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melis
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melis lighting

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Marici 120 Specular

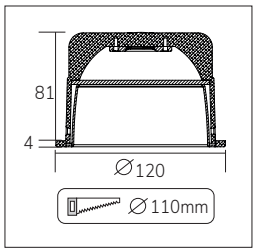
Ronde miniatuur LED downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector met brede uitstraling 77° (UGR<18) en hoge efficiency (max 131lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round minature LED downlight with shallow build-in height. High gloss aluminium reflector (99,9%) with wide beam angle 77° (UGR<18) and high efficiency (max 131lm/w) with ***CRI>93 (R9>83)****. Satinated PS Microprism diffuser for high comfort. White painted die cast aluminum body (RAL9003). Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

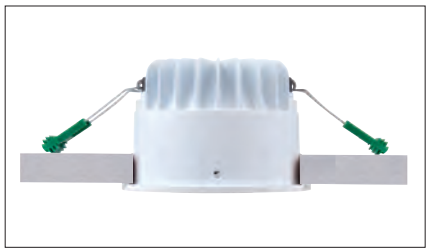
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	657	>93	150	0,6	1/3	23008W.05.30	23008W.05.31	23008W.05.32	23008W.05.35
9w	3000k	1090	>93	250	0,6	1/3	23008W.09.30	23008W.09.31	23008W.09.32	23008W.09.35
13w	3000k	1513	>93	350	0,6	1/3	23008W.13.30	23008W.13.31	23008W.13.32	23008W.13.35
19w	3000k	2128	>93	500	0,6	1/3	23008W.19.30	23008W.19.31	23008W.19.32	23008W.19.35
27w	3000k	2909	>93	700	0,6	1/3	23008W.27.30	23008W.27.31	23008W.27.32	23008W.27.35
5w	4000k	657	>93	150	0,6	1/3	23008W.05.40	23008W.05.41	23008W.05.42	23008W.05.45
9w	4000k	1090	>93	250	0,6	1/3	23008W.09.40	23008W.09.41	23008W.09.42	23008W.09.45
13w	4000k	1513	>93	350	0,6	1/3	23008W.13.40	23008W.13.41	23008W.13.42	23008W.13.45
19w	4000k	2128	>93	500	0,6	1/3	23008W.19.40	23008W.19.41	23008W.19.42	23008W.19.45
27w	4000k	2909	>93	700	0,6	1/3	23008W.27.40	23008W.27.41	23008W.27.42	23008W.27.45

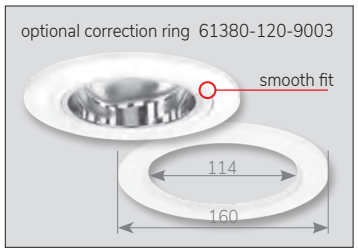
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







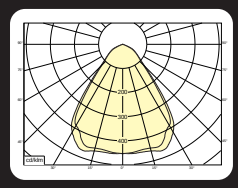




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





23008W.05.30
5w 3000k 657lm
ηLB 100%

melis lighting

Marici 120 Specular TW

PF>0,95 · MAX 50 mm · IP44-65 · RoHS

Tunable White

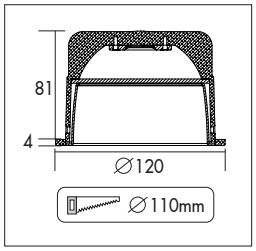
Ronde miniatuur tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>77°) en lage verblinding op maximaal vermogen (UGR<18). Hoogglans aluminium reflector. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Wordt geleverd inclusief externe DALI DT8 driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10).
Vijf jaar garantie.

Round minature tunable white modular LED downlight with satinated PS Microprism diffuser. Wide beam angle (>77°) and low glare at maximum power (UGR<18). Specular aluminum reflector. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500k. White painted die cast aluminum body (RAL9003). Very suitable as general lighting in schools, theatres and museums. Delivered including DALI DT8 driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

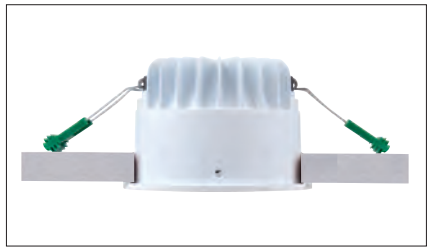
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
13w	2700-6500k	1160-1320	>92	0,75	1/3	23008W.13.TW	23008W.13.TWC
19w	2700-6500k	1540-1745	>92	0,75	1/3	23008W.19.TW	23008W.19.TWC
26w	2700-6500k	2025-2300	>92	0,75	1/3	23008W.26.TW	23008W.26.TWC
34w	2700-6500k	2510-2845	>92	0,75	1/3	23008W.34.TW	23008W.34.TWC

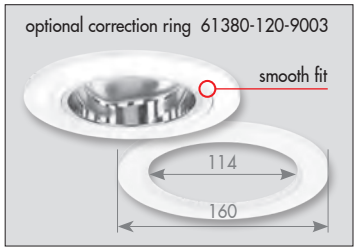
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



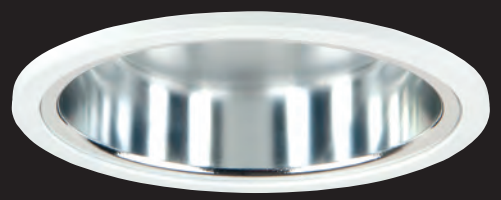




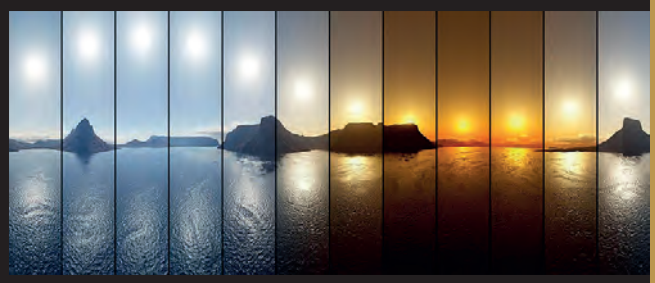


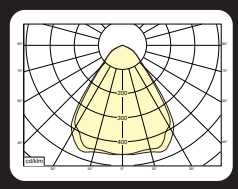
Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i5® connector*
- *Different RAL color*
- *IP65*









23008W.13.TW
13w 2700-6500k 1160-1320lm
ηLB 76%

melis lighting

Marici 120 Specular RGB-TW

PF>0,95 · MAX 50 mm · IP44-65 · RoHS · EN 05

Tunable White · RGB

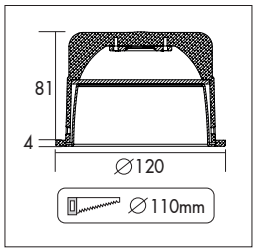
RGB en Tunable white LED downlight met hoogglans reflector en gesatineerde PS Microprisma afscherming. Hoog rendement aluminium reflector (>80%). Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in theaters, musea en ziekenhuizen. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiële kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular LED downlight with specular high efficiency (>80%) aluminum reflector and satinated PS Microprism diffuser. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. White painted die cast aluminum body (RAL9003). Ideal for museums, theaters and hospitals. Standard 0,5m cable. Delivered including DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

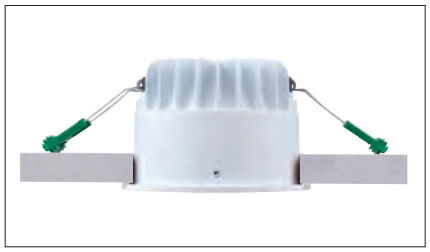
Wattage Watts	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**48VDC** 48VDC	**220-240VAC** 220-240VAC	**Casambi** Casambi
22w	1750	>90	0,8	23008W.22D.RGB	23008W.22A.RGB	23008W.22C.RGB
31w	2280	>90	0,8	23008W.31D.RGB	23008W.31A.RGB	23008W.31C.RGB

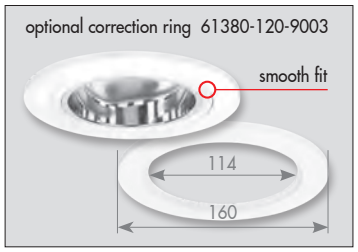
* Lichtstroom van armatuur, tolerantie van +/- 10%

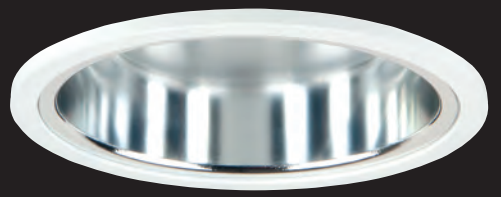
* *Luminaire luminous flux, tolerance of +/- 10%*









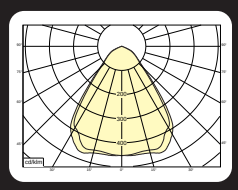


Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i5® connector*
- *Different RAL color*
- *IP65*







23008W.31D.RGB
31w 2280lm
ηLB 76%

melis lighting



melis lighting

Marici 120 Matt

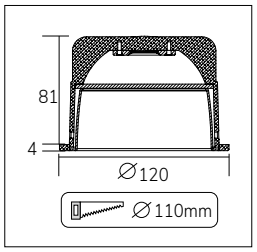
Ronde miniatuur LED downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) matte reflector met brede uitstraling >73° (UGR<21) en hoge efficiency (max 113lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round minature LED downlight with shallow build-in height. Matt aluminium reflector (99,9%) with wide beam angle >73° (UGR<21) and high efficiency (max 113lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted die cast aluminum body (RAL9003). Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

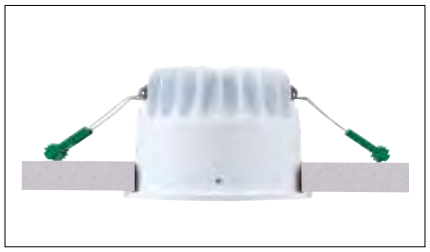
Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	565	>93	150	0,6	1/3	23008W.05.30M	23008W.05.31M	23008W.05.32M	23008W.05.35M
9w	3000k	938	>93	250	0,6	1/3	23008W.09.30M	23008W.09.31M	23008W.09.32M	23008W.09.35M
13w	3000k	1301	>93	350	0,6	1/3	23008W.13.30M	23008W.13.31M	23008W.13.32M	23008W.13.35M
19w	3000k	1830	>93	500	0,6	1/3	23008W.19.30M	23008W.19.31M	23008W.19.32M	23008W.19.35M
27w	3000k	2501	>93	700	0,6	1/3	23008W.27.30M	23008W.27.31M	23008W.27.32M	23008W.27.35M
5w	4000k	565	>93	150	0,6	1/3	23008W.05.40M	23008W.05.41M	23008W.05.42M	23008W.05.45M
9w	4000k	938	>93	250	0,6	1/3	23008W.09.40M	23008W.09.41M	23008W.09.42M	23008W.09.45M
13w	4000k	1301	>93	350	0,6	1/3	23008W.13.40M	23008W.13.41M	23008W.13.42M	23008W.13.45M
19w	4000k	1830	>93	500	0,6	1/3	23008W.19.40M	23008W.19.41M	23008W.19.42M	23008W.19.45M
27w	4000k	2501	>93	700	0,6	1/3	23008W.27.40M	23008W.27.41M	23008W.27.42M	23008W.27.45M

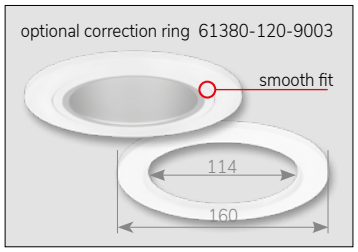
* Lichtstroom van armatuur, tolerantie van +/- 10%

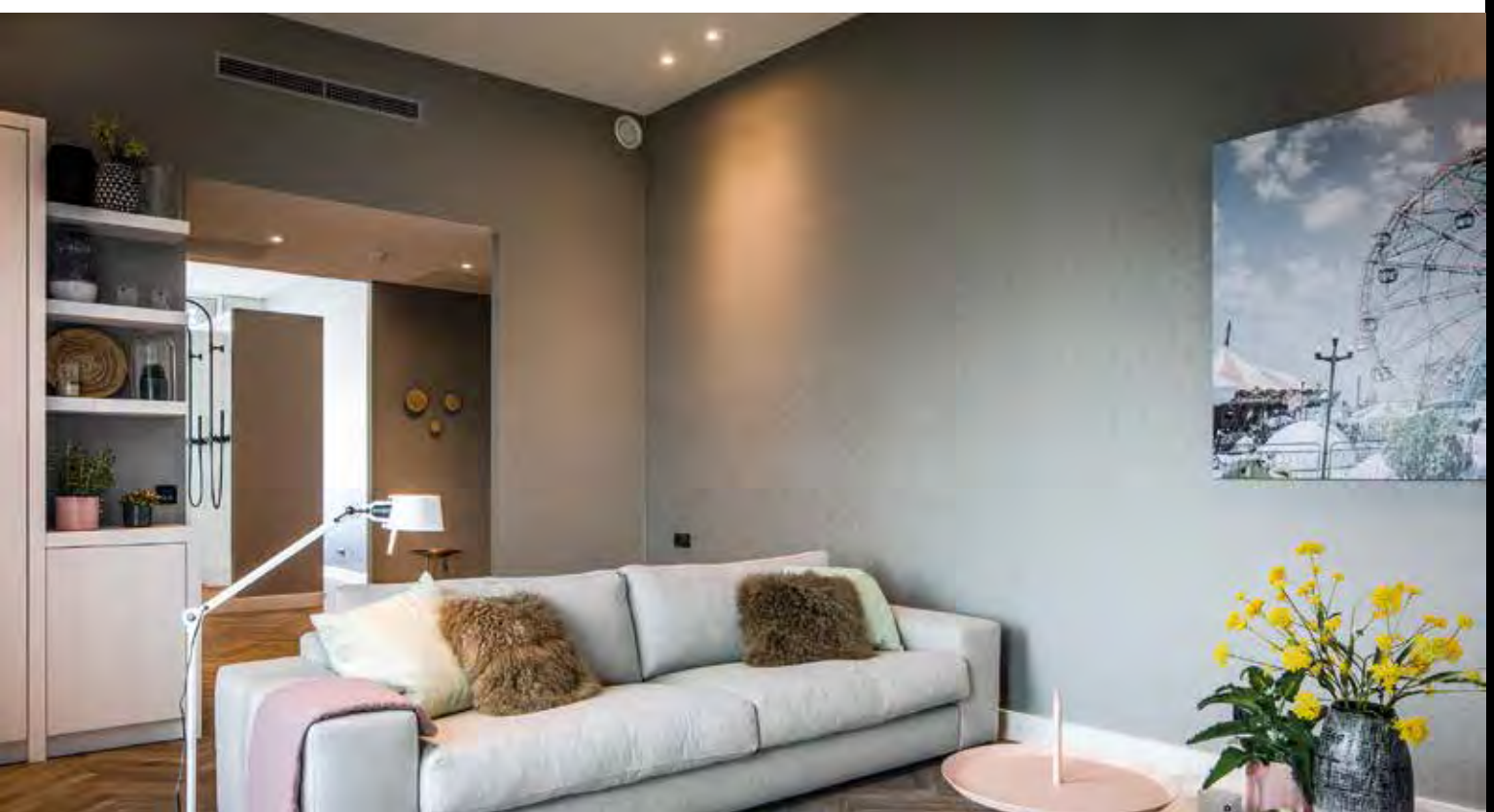
* *Luminaire luminous flux, tolerance of +/- 10%*







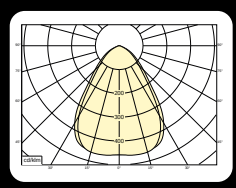




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





23008W.05.30M
5w 3000k 565lm
ηLB 100%

melis lighting



melis lighting

Marici 120 Matt TW

Tunable White

Compacte tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>73°) en lage verblinding op maximaal vermogen (UGR<21). Matte aluminium reflector. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Wordt geleverd inclusief externe DALI DT8 driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

Compact tunable white modular LED downlight with satinated PS Microprism diffuser. Wide beam angle (>73°) and low glare at maximum power (UGR<21). Aluminum matt reflector. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500k. White painted die cast aluminum body (RAL9003). Very suitable as general lighting in schools, theatres and museums. Delivered including external DALI DT8 driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.



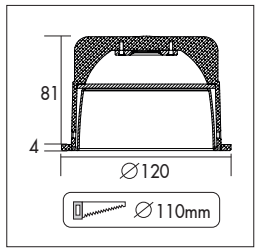
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
13w	2700-6500k	1100-1250	>92	0,75	1/3	23008W.13.TWM	23008W.13.TWMC
19w	2700-6500k	1455-1650	>92	0,75	1/3	23008W.19.TWM	23008W.19.TWMC
26w	2700-6500k	1920-2180	>92	0,75	1/3	23008W.26.TWM	23008W.26.TWMC
34w	2700-6500k	2375-2695	>92	0,75	1/3	23008W.34.TWM	23008W.34.TWMC

* Lichtstroom van armatuur, tolerantie van +/- 10%

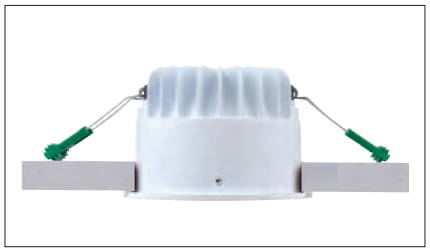
* *Luminaire luminous flux, tolerance of +/- 10%*

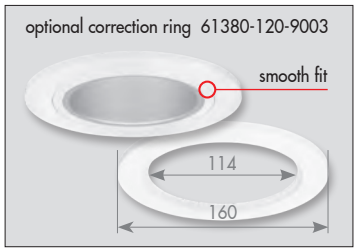
Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i5® connector*
- *Different RAL color*
- *IP65*



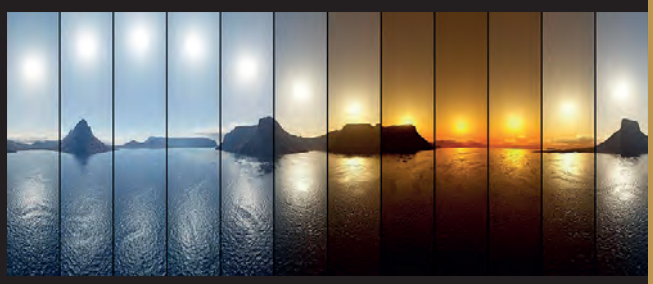


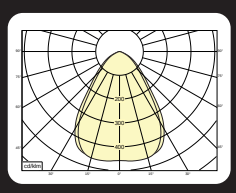












23008W.13.TWM
13w 2700-6500k 1100-1250lm
ηLB 72%

melis lighting

Marici 120 Matt RGB-TW

PF>0,95 · MAX 50 mm · IP44-65

Tunable White · RGB

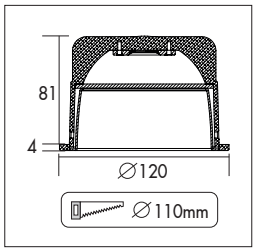
RGB en Tunable white LED downlight met matte reflector en gesatineerde PS Microprisma afscherming. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in theaters, musea en ziekenhuizen. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiële kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular LED downlight with high efficiency (>80%) matt aluminum reflector and satinated PS Microprism diffuser. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. White painted die cast aluminum body (RAL9003). Ideal for museums, theaters and hospitals. Standard 0,5m cable. Delivered including external DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

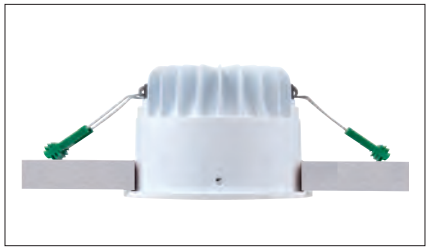
Wattage Watts	**Lumen*** Lumen*	**CRI** CRI	**Gewicht (kg)** Weight (kg)	**48VDC** 48VDC	**220-240VAC** 220-240VAC	**Casambi** Casambi
22w	1660	>90	0,75	23008W.22D.RGBM	23008W.22A.RGBM	23008W.22C.RGBM
31w	2160	>90	0,75	23008W.31D.RGBM	23008W.31A.RGBM	23008W.31C.RGBM

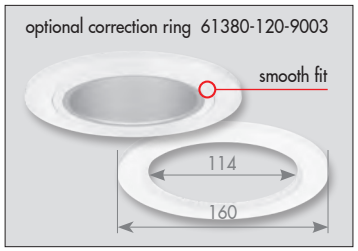
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









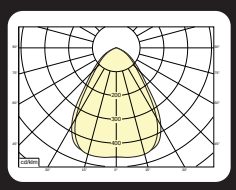


Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i5® connector*
- *Different RAL color*
- *IP65*







23008W.31D.RGBM
31w 2160lm
ηLB 72%

melis lighting

Marici 120 White

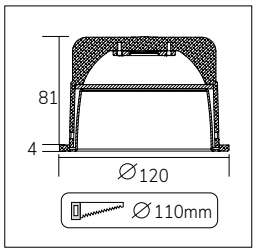
Ronde miniatuur LED downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) wit gelakte reflector met brede uitstraling >66° (UGR<21) en hoge efficiency (max 114lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round minature LED downlight with shallow build-in height. White painted aluminium reflector (99,9%) with wide beam angle >66° (UGR<21) and high efficiency (max 114lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted die cast aluminum body (RAL9003). Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

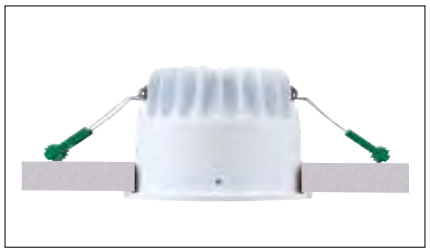
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	569	>93	150	0,6	1/3	23008W.05.30W	23008W.05.31W	23008W.05.32W	23008W.05.35W
9w	3000k	945	>93	250	0,6	1/3	23008W.09.30W	23008W.09.31W	23008W.09.32W	23008W.09.35W
13w	3000k	1310	>93	350	0,6	1/3	23008W.13.30W	23008W.13.31W	23008W.13.32W	23008W.13.35W
19w	3000k	1843	>93	500	0,6	1/3	23008W.19.30W	23008W.19.31W	23008W.19.32W	23008W.19.35W
27w	3000k	2520	>93	700	0,6	1/3	23008W.27.30W	23008W.27.31W	23008W.27.32W	23008W.27.35W
5w	4000k	569	>93	150	0,6	1/3	23008W.05.40W	23008W.05.41W	23008W.05.42W	23008W.05.45W
9w	4000k	945	>93	250	0,6	1/3	23008W.09.40W	23008W.09.41W	23008W.09.42W	23008W.09.45W
13w	4000k	1310	>93	350	0,6	1/3	23008W.13.40W	23008W.13.41W	23008W.13.42W	23008W.13.45W
19w	4000k	1843	>93	500	0,6	1/3	23008W.19.40W	23008W.19.41W	23008W.19.42W	23008W.19.45W
27w	4000k	2520	>93	700	0,6	1/3	23008W.27.40W	23008W.27.41W	23008W.27.42W	23008W.27.45W

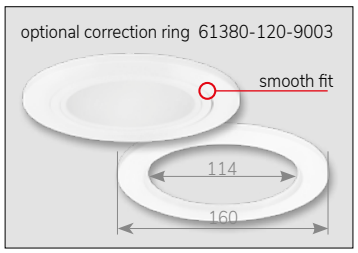
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









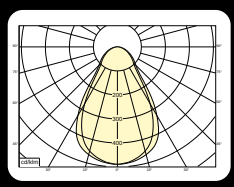




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





23008W.05.30W
5w 3000k 569lm
ηLB 100%

melis lighting



INBOUW DOWNLIGHTS *RECESSED DOWNLIGHTS*

melis lighting

Marici 120 White TW

Tunable White

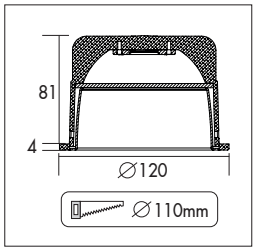
Compacte tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>66°) en lage verblinding op maximaal vermogen (UGR<18). Witte aluminium reflector. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Wordt geleverd inclusief externe DALI DT8 driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

Compact tunable white modular LED downlight with satinated PS Microprism diffuser. Wide beam angle (>66°) and low glare at maximum power (UGR<18). Aluminum white reflector. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500k. White painted die cast aluminum body (RAL9003). Very suitable as general lighting in schools, theatres and museums. Delivered including external DALI DT8 driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

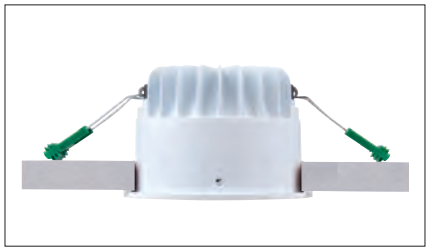
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
13w	2700-6500k	1090-1230	>92	0,75	1/3	23008W.13.TWW	23008W.13.TWWC
19w	2700-6500k	1435-1630	>92	0,75	1/3	23008W.19.TWW	23008W.19.TWWC
26w	2700-6500k	1895-2150	>92	0,75	1/3	23008W.26.TWW	23008W.26.TWWC
34w	2700-6500k	2340-2660	>92	0,75	1/3	23008W.34.TWW	23008W.34.TWWC

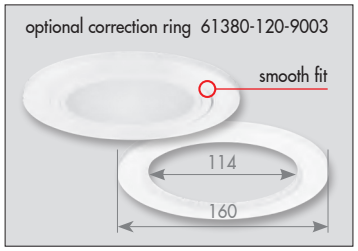
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





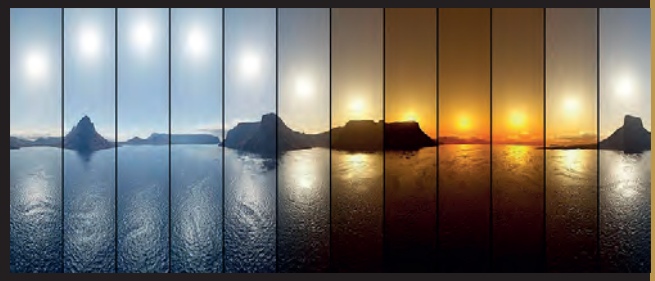


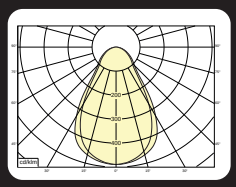


Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i5® connector*
- *Different RAL color*
- *IP65*







23008W.13.TWW
13w 2700-6500k 1090-1230lm
ηLB 71%

melis lighting

Marici 120 White RGB-TW

PF>0,95 · MAX 50 mm · IP44-65 · RoHS

Tunable White · RGB

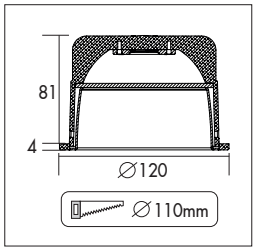
RGB en Tunable white LED downlight met witte reflector en gesatineerde PS Microprisma afscherming. Hoog rendement met wit gelakte aluminium reflector (>80%). Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in theaters, musea en ziekenhuizen. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiële kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular LED downlight with white high efficiency (>80%) white painted aluminum reflector and satinated PS Microprism diffuser. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. White painted die cast aluminum body (RAL9003). Ideal for museums, theaters and hospitals. Standard 0,5m cable. Delivered including external DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

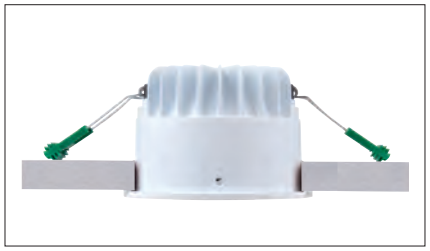
Wattage *Watts*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**48VDC** *48VDC*	**220-240VAC** *220-240VAC*	**Casambi** *Casambi*
22w	1630	>90	0,75	23008W.22D.RGBW	23008W.22A.RGBW	23008W.22C.RGBW
31w	2130	>90	0,75	23008W.31D.RGBW	23008W.31A.RGBW	23008W.31C.RGBW

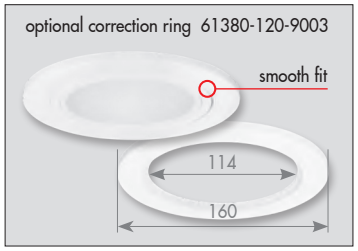
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









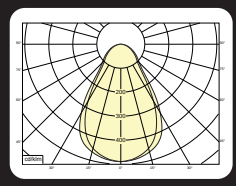


Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i5® connector*
- *Different RAL color*
- *IP65*







23008W.31D.RGBW
31w 2130lm
ηLB 71%

melis lighting

Marici 120 Darklight

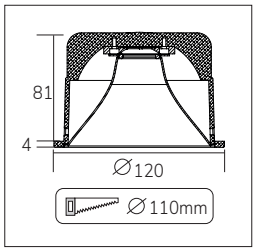
Ronde miniatuur LED downlight met een lage inbouwhoogte. Voorzien van trompetvormige darklight reflector van 99,98% hoogglans aluminium met medium bundel (>50°) en hoge efficiency (max 152lm/w) met **CRI>93 (R9>88)**. Zeer lage verblinding (UGR<19, 5-19w) en minimale helderheid door uniek darklight reflector ontwerp. Wit gelakte (RAL 9003) aluminium behuizing. Snelle montage met veren. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round miniature LED downlight with shallow build-in height. Trumpet shaped darklight reflector made of 99,98% specular aluminium with medium beam angle (>50°) and high efficiency (max 152lm/w) with **CRI>93 (R9>88)**. *Very low glare (UGR<19, 5-19w) and minimal brightness due to unique darklight reflector design. White painted die cast aluminum body (RAL9003). Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

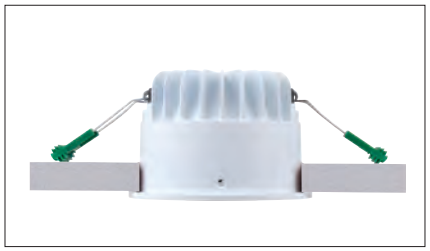
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	759	>93	150	0,6	1/3	23007W.05.30	23007W.05.31	23007W.05.32	23007W.05.35
9w	3000k	1208	>93	250	0,6	1/3	23007W.09.30	23007W.09.31	23007W.09.32	23007W.09.35
13w	3000k	1628	>93	350	0,6	1/3	23007W.13.30	23007W.13.31	23007W.13.32	23007W.13.35
19w	3000k	2344	>93	500	0,6	1/3	23007W.19.30	23007W.19.31	23007W.19.32	23007W.19.35
27w	3000k	3096	>93	700	0,6	1/3	23007W.27.30	23007W.27.31	23007W.27.32	23007W.27.35
5w	4000k	759	>93	150	0,6	1/3	23007W.05.40	23007W.05.41	23007W.05.42	23007W.05.45
9w	4000k	1208	>93	250	0,6	1/3	23007W.09.40	23007W.09.41	23007W.09.42	23007W.09.45
13w	4000k	1628	>93	350	0,6	1/3	23007W.13.40	23007W.13.41	23007W.13.42	23007W.13.45
19w	4000k	2344	>93	500	0,6	1/3	23007W.19.40	23007W.19.41	23007W.19.42	23007W.19.45
27w	4000k	3096	>93	700	0,6	1/3	23007W.27.40	23007W.27.41	23007W.27.42	23007W.27.45

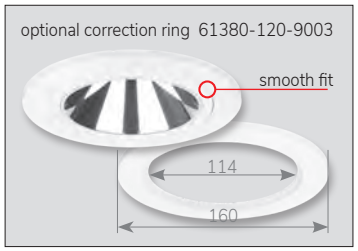
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







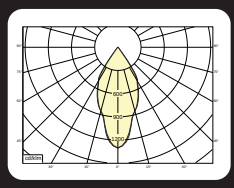






Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k*
- *Meat, bread or Crisp White*



23007W.05.30
5w 3000k 759lm
ηLB 100%

melis lighting

Marici 120 Facet

DALI 2 | PF>0,95 | MAX 50 mm | IP44-65 | RoHS

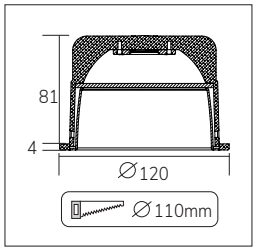
Ronde miniatuur LED downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) semi hoogglans facet reflector met brede uitstraling >73° (UGR<19 - <1800lm) en hoge efficiency (max 161lm/w) met **CRI>93 (R9>88)**. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round minature LED downlight with shallow build-in height. Semi specular faceted aluminum reflector (99,9%) with wide beam angle >73° (UGR<19 - <1800lm) and high efficiency (max 161lm/w) with **CRI>93 (R9>88)**. *White painted die cast aluminum body (RAL9003). Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

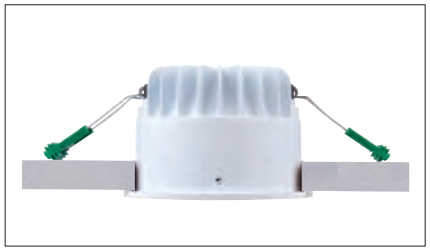
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	804	>93	150	0,6	1/3	23008W.05.30F	23008W.05.31F	23008W.05.32F	23008W.05.35F
9w	3000k	1335	>93	250	0,6	1/3	23008W.09.30F	23008W.09.31F	23008W.09.32F	23008W.09.35F
13w	3000k	1851	>93	350	0,6	1/3	23008W.13.30F	23008W.13.31F	23008W.13.32F	23008W.13.35F
19w	3000k	2605	>93	500	0,6	1/3	23008W.19.30F	23008W.19.31F	23008W.19.32F	23008W.19.35F
27w	3000k	3560	>93	700	0,6	1/3	23008W.27.30F	23008W.27.31F	23008W.27.32F	23008W.27.35F
5w	4000k	804	>93	150	0,6	1/3	23008W.05.40F	23008W.05.41F	23008W.05.42F	23008W.05.45F
9w	4000k	1335	>93	250	0,6	1/3	23008W.09.40F	23008W.09.41F	23008W.09.42F	23008W.09.45F
13w	4000k	1851	>93	350	0,6	1/3	23008W.13.40F	23008W.13.41F	23008W.13.42F	23008W.13.45F
19w	4000k	2605	>93	500	0,6	1/3	23008W.19.40F	23008W.19.41F	23008W.19.42F	23008W.19.45F
27w	4000k	3560	>93	700	0,6	1/3	23008W.27.40F	23008W.27.41F	23008W.27.42F	23008W.27.45F

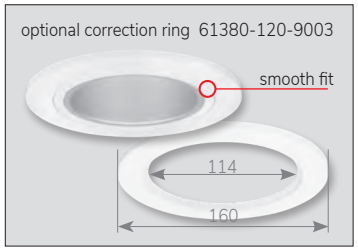
* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*





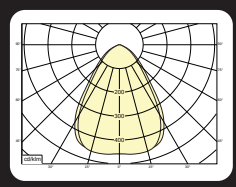




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





23008W.05.30F
5w 3000k 804lm
ηLB 100%

melis lighting



melis lighting

Marici 150 Specular

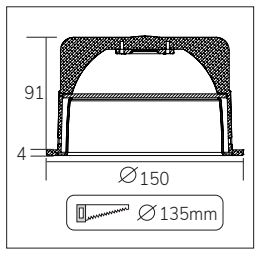
Ronde LED downlight met een lage inbouwhoogte (91mm). Voorzien van decoratieve aluminium (99,9%) hoogglans reflector, (UGR<22) met brede uitstraling (>80°) en hoge efficiency (max 150lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height (91mm). High gloss aluminium reflector (99,9%), (UGR<22) with wide beam angle (>80°) and high efficiency (max 150lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted die cast aluminum body (RAL9003). Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

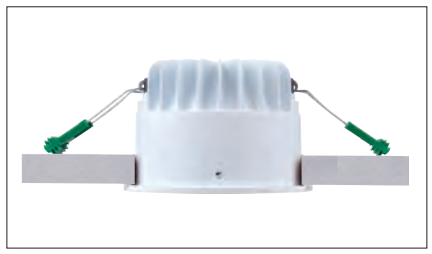
Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	715	>93	150	0,75	1/3	23013W.05.30	23013W.05.31	23013W.05.32	23013W.05.35
9w	3000k	1187	>93	250	0,75	1/3	23013W.09.30	23013W.09.31	23013W.09.32	23013W.09.35
12w	3000k	1646	>93	350	0,75	1/3	23013W.12.30	23013W.12.31	23013W.12.32	23013W.12.35
18w	3000k	2316	>93	500	0,75	1/3	23013W.18.30	23013W.18.31	23013W.18.32	23013W.18.35
26w	3000k	3166	>93	700	0,75	1/3	23013W.26.30	23013W.26.31	23013W.26.32	23013W.26.35
34w	3000k	3972	>93	900	0,75	1/3	23013W.34.30	23013W.34.31	23013W.34.32	23013W.34.35
5w	4000k	715	>93	150	0,75	1/3	23013W.05.40	23013W.05.41	23013W.05.42	23013W.05.45
9w	4000k	1187	>93	250	0,75	1/3	23013W.09.40	23013W.09.41	23013W.09.42	23013W.09.45
12w	4000k	1646	>93	350	0,75	1/3	23013W.12.40	23013W.12.41	23013W.12.42	23013W.12.45
18w	4000k	2316	>93	500	0,75	1/3	23013W.18.40	23013W.18.41	23013W.18.42	23013W.18.45
26w	4000k	3166	>93	700	0,75	1/3	23013W.26.40	23013W.26.41	23013W.26.42	23013W.26.45
34w	4000k	3972	>93	900	0,75	1/3	23013W.34.40	23013W.34.41	23013W.34.42	23013W.34.45

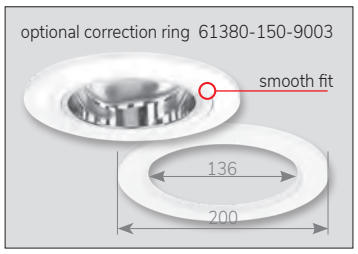
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



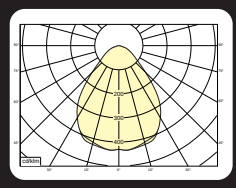












23013W.05.30
5w 3000k 1187lm
ηLB 100%

Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*

melis lighting

Marici 150 Specular TW

PF>0,95 | MAX 50 mm | IP44-65 | RoHS

Tunable White

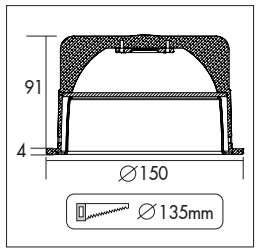
Compacte tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming voor extra comfort. Brede bundel (>80°) en lage verblinding op maximaal vermogen (UGR<22). Hoogglans aluminium reflector. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

Compact tunable white modular LED downlight with satinated PS Microprism diffuser for high comfort. Wide beam angle (>80°) and low glare at maximum power (UGR<22). Specular aluminum reflector. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K. White painted die cast aluminum body (RAL9003). Very suitable as general lighting in schools, theatres and museums. Delivered including external DALI driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

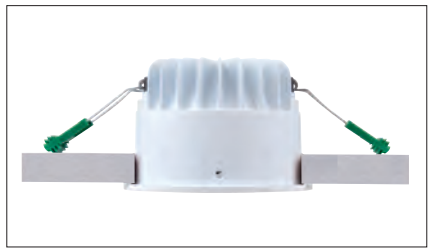
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
13w	2700-6500k	1195-1395	>92	0,75	1/3	23013W.13.TW	23013W.13.TWC
19w	2700-6500k	1635-1910	>92	0,75	1/3	23013W.19.TW	23013W.19.TWC
27w	2700-6500k	2310-2720	>92	0,75	1/3	23013W.27.TW	23013W.27.TWC
32w	2700-6500k	2790-3205	>92	0,75	1/3	23013W.32.TW	23013W.32.TWC

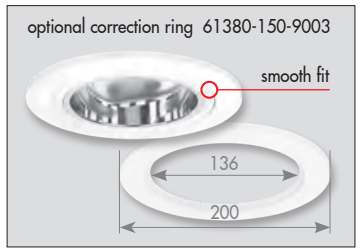
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



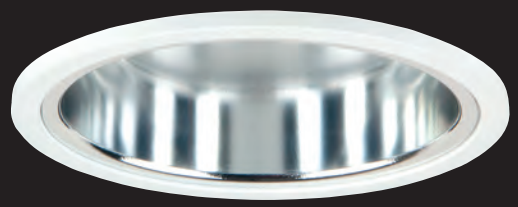




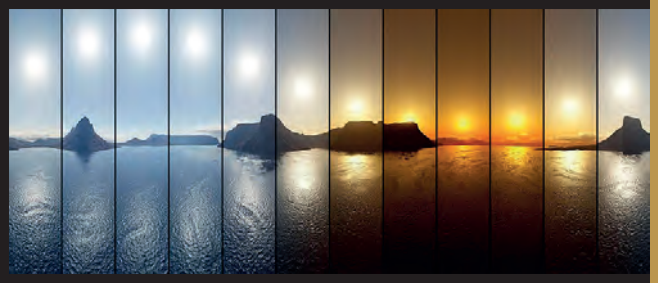


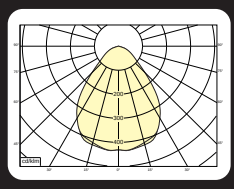
Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i5® connector*
- *Different RAL color*
- *IP65*









23013W.13.TW
13w 2700-6500K 1195-1395lm
ηLB 77%

melis lighting

Marici 150 Specular RGB-TW

PF>0,95 · MAX 50 mm · IP44-65

Tunable White · RGB

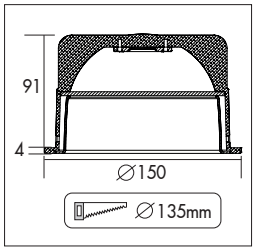
RGB en Tunable white LED downlight met lage inbouwhoogte een gesatineerde PS Microprisma afscherming voor extra comfort. Brede bundel (>80°) en lage verblinding op maximaal vermogen (UGR<22). Hoogglans aluminium reflector. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Inclusief DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiële kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular LED downlight with low build-in height and satinated PS Microprism for high comfort. Wide beam angle (>80°) and low glare at maximum power (UGR<22). Specular aluminium reflector. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). White painted die cast aluminum body (RAL9003). Ideal for schools, museums, theaters and hospitals. Delivered including external DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

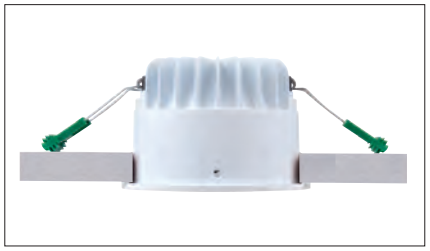
Wattage *Watts*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**48VDC** *48VDC*	**220-240VAC** *220-240VAC*	**Casambi** *Casambi*
22w	1775	>90	0,9	23013W.22D.RGB	23013W.22A.RGB	23013W.22C.RGB
31w	2310	>90	0,9	23013W.31D.RGB	23013W.31A.RGB	23013W.31C.RGB

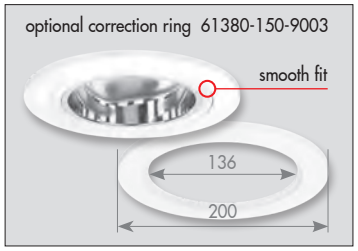
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

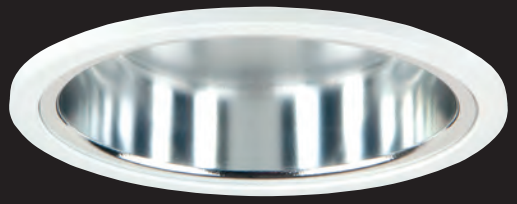










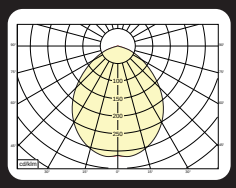


Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL color*
- *IP65*







23013W.31D.RGB
31w 2310lm
ηLB 77%

melis lighting

Marici 150 Matt

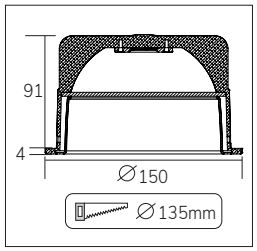
Ronde LED downlight met een lage inbouwhoogte (91mm). Voorzien van decoratieve aluminium (99,9%) matte reflector (UGR<22) met brede uitstraling (>77°) en hoge efficiency (max 126lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height (91mm). Matt aluminium reflector (99,9%), (UGR<22) with wide beam angle (>77°) and high efficiency (max 126lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted die cast aluminum body (RAL9003). Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

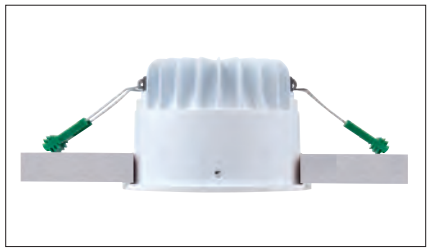
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** Amperage (mA)	**Amperage (mA)**	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	594	>93	150	0,75	1/3	23013W.05.30M	23013W.05.31M	23013W.05.32M	23013W.05.35M
9w	3000k	986	>93	250	0,75	1/3	23013W.09.30M	23013W.09.31M	23013W.09.32M	23013W.09.35M
12w	3000k	1368	>93	350	0,75	1/3	23013W.12.30M	23013W.12.31M	23013W.12.32M	23013W.12.35M
18w	3000k	1924	>93	500	0,75	1/3	23013W.18.30M	23013W.18.31M	23013W.18.32M	23013W.18.35M
26w	3000k	2630	>93	700	0,75	1/3	23013W.26.30M	23013W.26.31M	23013W.26.32M	23013W.26.35M
34w	3000k	3300	>93	900	0,75	1/3	23013W.34.30M	23013W.34.31M	23013W.34.32M	23013W.34.35M
5w	4000k	594	>93	150	0,75	1/3	23013W.05.40M	23013W.05.41M	23013W.05.42M	23013W.05.45M
9w	4000k	986	>93	250	0,75	1/3	23013W.09.40M	23013W.09.41M	23013W.09.42M	23013W.09.45M
12w	4000k	1368	>93	350	0,75	1/3	23013W.12.40M	23013W.12.41M	23013W.12.42M	23013W.12.45M
18w	4000k	1924	>93	500	0,75	1/3	23013W.18.40M	23013W.18.41M	23013W.18.42M	23013W.18.45M
26w	4000k	2630	>93	700	0,75	1/3	23013W.26.40M	23013W.26.41M	23013W.26.42M	23013W.26.45M
34w	4000k	3300	>93	900	0,75	1/3	23013W.34.40M	23013W.34.41M	23013W.34.42M	23013W.34.45M

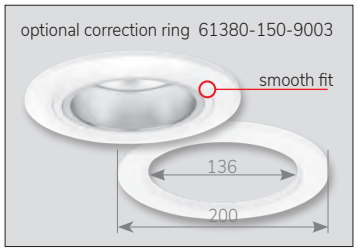
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







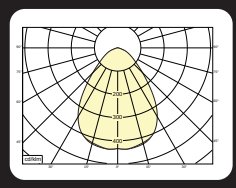




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





23013W.05.30M
5w 3000k 594lm
ηLB 100%

melis lighting

Marici 150 Matt TW

PF>0,95 · MAX 50 mm · IP44-65

INBOUW DOWNLIGHTS *RECESSED DOWNLIGHTS*

Tunable White

Compacte tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>77°) en lage verblinding op maximaal vermogen (UGR<21). Matte aluminium reflector. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

Compact tunable white modular LED downlight with a satinated PS Microprism diffuser. Wide beam angle (>77°) and low glare at maximum power (UGR<21). Matt aluminium reflector. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500k. White painted die cast aluminum body (RAL9003). Very suitable as general lighting in schools, theatres and museums. Delivered including external DALI driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.



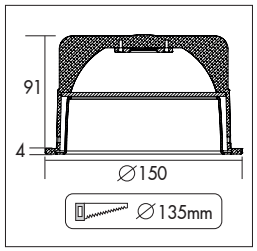
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Dali** Dali	**Casambi** Casambi
13w	2700-6500k	1145-1340	>92	0,75	1/3	23013W.13.TWM	23013W.13.TWMC
19w	2700-6500k	1570-1835	>92	0,75	1/3	23013W.19.TWM	23013W.19.TWMC
27w	2700-6500k	2220-2615	>92	0,75	1/3	23013W.27.TWM	23013W.27.TWMC
32w	2700-6500k	2680-3080	>92	0,75	1/3	23013W.32.TWM	23013W.32.TWMC

* Lichtstroom van armatuur, tolerantie van +/- 10%

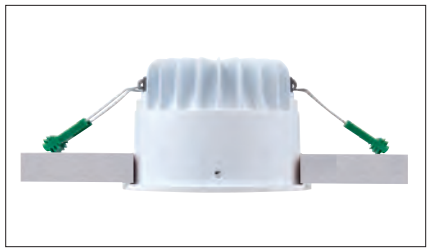
* *Luminaire luminous flux, tolerance of +/- 10%*

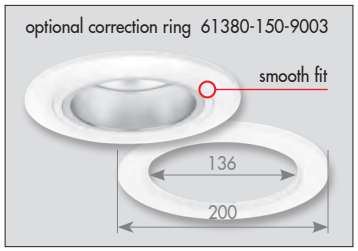
Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i5® connector*
- *Different RAL color*
- *IP65*





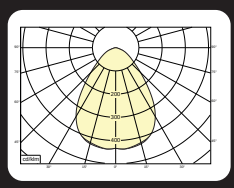












23013W.13.TWM
13w 2700-6500K 1145-1340lm
ηLB 74%

melis lighting

Marici 150 Matt RGB-TW

PF>0,95 · MAX 50 mm · IP44-65 · RoHS · EN 05

Tunable White · RGB

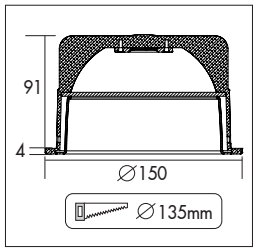
RGB en Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>77°) en lage verblinding op maximaal vermogen (UGR<21). Matte aluminium reflector. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Inclusief DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiële kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular LED downlight with low build-in height and satinated PS Microprism diffuser. Wide beam angle (>77°) and low glare at maximum power (UGR<21). Matt aluminum reflector. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). White painted die cast aluminum body (RAL9003). Ideal for schools, museums, theaters and hospitals. Delivered including DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

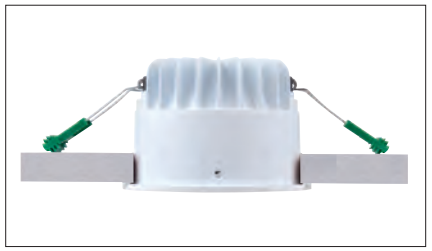
Wattage Watts	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**48VDC** 48VDC	**220-240VAC** 220-240VAC	**Casambi** *Casambi*
22w	1720	>90	0,9	23013W.22D.RGBM	23013W.22A.RGBM	23013W.22C.RGBM
31w	2330	>90	0,9	23013W.31D.RGBM	23013W.31A.RGBM	23013W.31C.RGBM

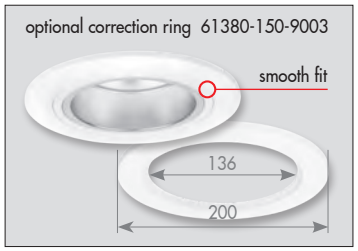
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









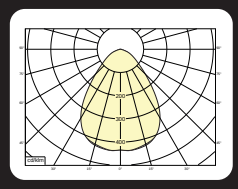
Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL color*
- *IP65*









23013W.31D.RGBM
31w 2330lm
ηLB 74%

melis lighting

Marici 150 White

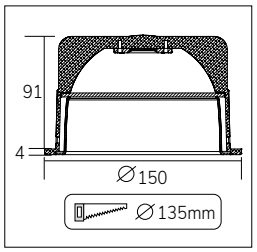
Ronde LED downlight met een lage inbouwhoogte (91mm). Voorzien van decoratieve aluminium (99,9%) wit gelakte reflector (UGR<22) met brede uitstraling (>68°) en hoge efficiency (max 136lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height (91mm). White painted, high gloss or matt aluminium reflector (99,9%) (UGR<22) with wide beam angle (>68°) and high efficiency (max 136lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted die cast aluminum body (RAL9003). Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

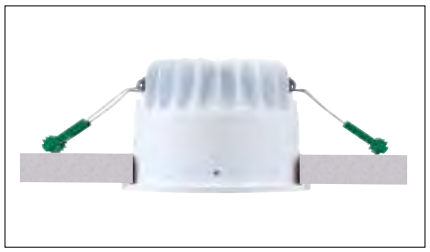
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI**	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	649	>93	150	0,75	1/3	23013W.05.30W	23013W.05.31W	23013W.05.32W	23013W.05.35W
9w	3000k	1077	>93	250	0,75	1/3	23013W.09.30W	23013W.09.31W	23013W.09.32W	23013W.09.35W
12w	3000k	1494	>93	350	0,75	1/3	23013W.12.30W	23013W.12.31W	23013W.12.32W	23013W.12.35W
18w	3000k	2102	>93	500	0,75	1/3	23013W.18.30W	23013W.18.31W	23013W.18.32W	23013W.18.35W
26w	3000k	2874	>93	700	0,75	1/3	23013W.26.30W	23013W.26.31W	23013W.26.32W	23013W.26.35W
34w	3000k	3606	>93	900	0,75	1/3	23013W.34.30W	23013W.34.31W	23013W.34.32W	23013W.34.35W
5w	4000k	649	>93	150	0,75	1/3	23013W.05.40W	23013W.05.41W	23013W.05.42W	23013W.05.45W
9w	4000k	1077	>93	250	0,75	1/3	23013W.09.40W	23013W.09.41W	23013W.09.42W	23013W.09.45W
12w	4000k	1494	>93	350	0,75	1/3	23013W.12.40W	23013W.12.41W	23013W.12.42W	23013W.12.45W
18w	4000k	2102	>93	500	0,75	1/3	23013W.18.40W	23013W.18.41W	23013W.18.42W	23013W.18.45W
26w	4000k	2874	>93	700	0,75	1/3	23013W.26.40W	23013W.26.41W	23013W.26.42W	23013W.26.45W
34w	4000k	3606	>93	900	0,75	1/3	23013W.33.40W	23013W.34.41W	23013W.34.42W	23013W.34.45W

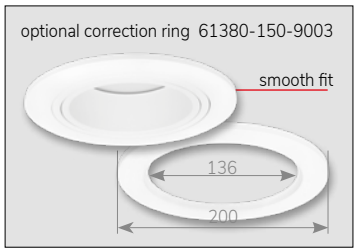
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







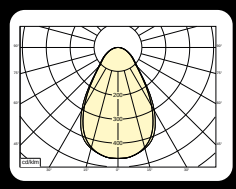






Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*



23013W.05.30W
5w 3000k 649lm
ηLB 100%

melis lighting

Marici 150 White TW

Tunable White

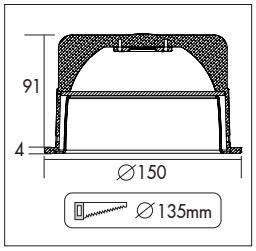
Compacte tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>68°) en lage verblinding op maximaal vermogen (UGR<22). Wit gelakte aluminium reflector. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

Compact tunable white modular LED downlight with a satinated PS Microprism diffuser. Wide beam angle (>68°) and low glare at maximum power (UGR<22). White painted aluminium reflector. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K. White painted die cast aluminum body (RAL9003). Very suitable as general lighting in schools, theatres and museums. Delivered including external DALI driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

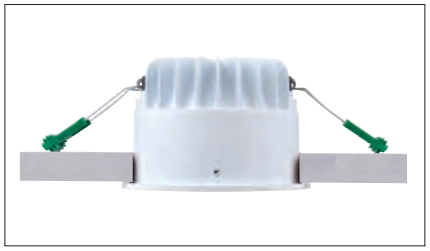
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
13w	2700-6500k	1070-1250	>92	0,75	1/3	23013W.13.TWW	23013W.13.TWWC
19w	2700-6500k	1460-1710	>92	0,75	1/3	23013W.19.TWW	23013W.19.TWWC
27w	2700-6500k	2070-2435	>92	0,75	1/3	23013W.27.TWW	23013W.27.TWWC
32w	2700-6500k	2500-2870	>92	0,75	1/3	23013W.32.TWW	23013W.32.TWWC

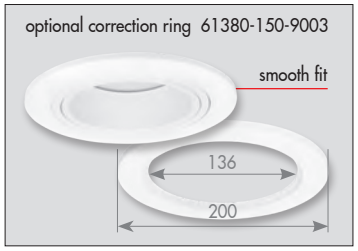
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







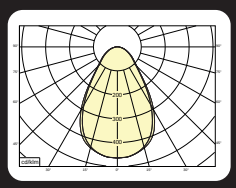




Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- GST18i5® connector
- Different RAL color
- IP65





23013W.13.TWW
13w 2700-6500K 1070-1250lm
ηLB 69%

melis lighting

Marici 150 White RGB-TW



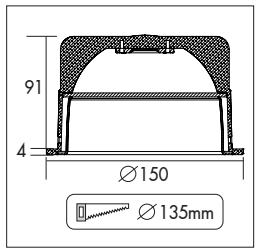
RGB en Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>68°) en lage verblinding op maximaal vermogen (UGR<21). Wit gelakte aluminium reflector. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Inclusief DALI driver Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiële kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular LED downlight with low build-in height and a satinated PS Microprism diffuser. Wide beam angle (>68°) and low glare at maximum power (UGR<21). White painted aluminium reflector. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). White painted die cast aluminum body (RAL9003). Ideal for schools, museums, theaters and hospitals. Delivered including DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

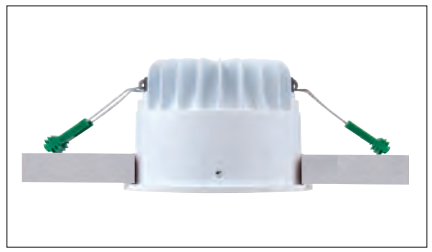
Wattage *Watts*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**48VDC** *48VDC*	**220-240VDC** *220-240VDC*	**Casambi** *Casambi*
22w	1690	>90	0,9	23013W.22D.RGBW	23013W.22A.RGBW	23013W.22C.RGBW
31w	2180	>90	0,9	23013W.31D.RGBW	23013W.31A.RGBW	23013W.31C.RGBW

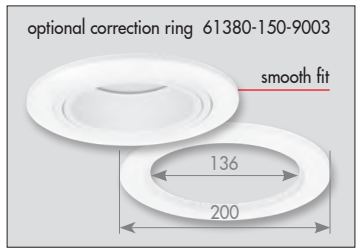
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







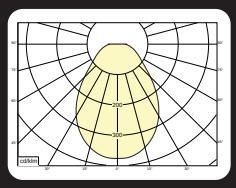


Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL color*
- *IP65*







23013W.31D.RGBW
31w 2180lm
ηLB 72%

melis lighting

Marici 150 Darklight

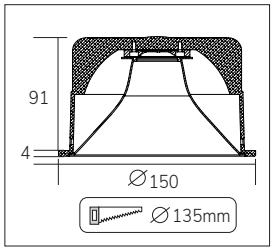
Ronde LED downlight met extreem hoog rendement tot 170 lm/w en een lage inbouw-hoogte. Voorzien van trompetvormige darklight reflector van 99,98% hoogglans aluminium met brede bundel (>70°) **CRI>93 (R9>88)**. Zeer lage verblinding (UGR<19, 5-18w) en minimale helderheid door uniek darklight reflector ontwerp. Wit gelakte (RAL 9003) aluminium behuizing. Snelle montage met veren. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with extremely high efficiency up to 170 lm/w and shallow build-in height. Trumpet shaped darklight reflector made of 99,98% specular aluminum with wide beam angle (>70°) **CRI>93 (R9>88)**. *Very low glare (UGR<19, 5-18w) and minimal brightness due to unique darklight reflector design. White painted die cast aluminium body (RAL9003). Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

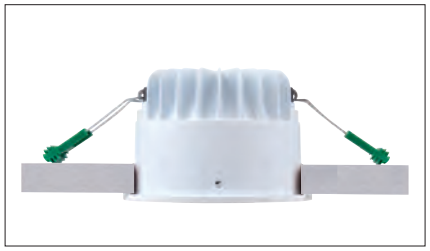
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	823	>93	150	0,75	1/3	23006W.05.30	23006W.05.31	23006W.05.32	23006W.05.35
9w	3000k	1366	>93	250	0,75	1/3	23006W.09.30	23006W.09.31	23006W.09.32	23006W.09.35
12w	3000k	1895	>93	350	0,75	1/3	23006W.12.30	23006W.12.31	23006W.12.32	23006W.12.35
18w	3000k	2663	>93	500	0,75	1/3	23006W.18.30	23006W.18.31	23006W.18.32	23006W.18.35
26w	3000k	3635	>93	700	0,75	1/3	23006W.26.30	23006W.26.31	23006W.26.32	23006W.26.35
34w	3000k	4552	>93	900	0,75	1/3	23006W.34.30	23006W.34.31	23006W.34.32	23006W.34.35
5w	4000k	823	>93	150	0,75	1/3	23006W.05.40	23006W.05.41	23006W.05.42	23006W.05.45
9w	4000k	1366	>93	250	0,75	1/3	23006W.09.40	23006W.09.41	23006W.09.42	23006W.09.45
12w	4000k	1895	>93	350	0,75	1/3	23006W.12.40	23006W.12.41	23006W.12.42	23006W.12.45
18w	4000k	2663	>93	500	0,75	1/3	23006W.18.40	23006W.18.41	23006W.18.42	23006W.18.45
26w	4000k	3635	>93	700	0,75	1/3	23006W.26.40	23006W.26.41	23006W.26.42	23006W.26.45
34w	4000k	4552	>93	900	0,75	1/3	23006W.34.40	23006W.34.41	23006W.34.42	23006W.34.45

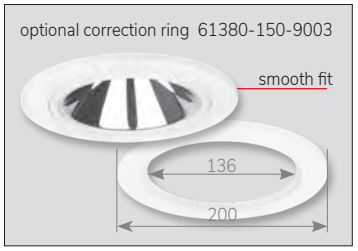
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







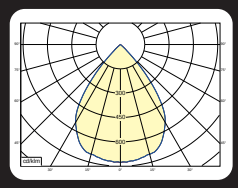






Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



23006W.05.30
5w 3000k 823lm
ηLB 100%

melis lighting

Marici 150 Facet

DALI-2 | PF>0,95 | MAX 50 4mm | IP44-65 | RoHS

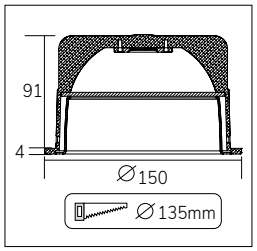
Ronde LED downlight met een lage inbouwhoogte (91mm). Voorzien van decoratieve aluminium (99,9%) semi hoogglans facet reflector, (UGR<19 - <2500lm) met brede uitstraling (>80°) en hoge efficiency (max 166lm/w) met **CRI>93 (R9>88)**. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

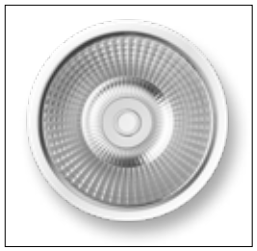
Round LED downlight with shallow build-in height (91mm). Semi specular faceted aluminum reflector (99,9%), (UGR<19 - <2500lm) with wide beam angle (>80°) and high efficiency (max 166lm/w) with **CRI>93 (R9>88)**. *White painted die cast aluminum body (RAL9003). Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

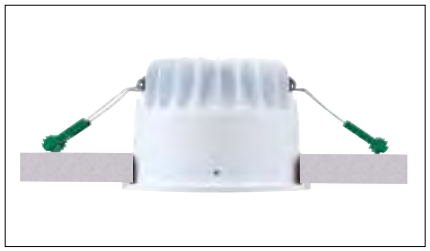
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	828	>93	150	0,75	1/3	23013W.05.30F	23013W.05.31F	23013W.05.32F	23013W.05.35F
9w	3000k	1374	>93	250	0,75	1/3	23013W.09.30F	23013W.09.31F	23013W.09.32F	23013W.09.35F
12w	3000k	1906	>93	350	0,75	1/3	23013W.12.30F	23013W.12.31F	23013W.12.32F	23013W.12.35F
18w	3000k	2682	>93	500	0,75	1/3	23013W.18.30F	23013W.18.31F	23013W.18.32F	23013W.18.35F
26w	3000k	3667	>93	700	0,75	1/3	23013W.26.30F	23013W.26.31F	23013W.26.32F	23013W.26.35F
34w	3000k	4600	>93	900	0,75	1/3	23013W.34.30F	23013W.34.31F	23013W.34.32F	23013W.34.35F
5w	4000k	828	>93	150	0,75	1/3	23013W.05.40F	23013W.05.41F	23013W.05.42F	23013W.05.45F
9w	4000k	1374	>93	250	0,75	1/3	23013W.09.40F	23013W.09.41F	23013W.09.42F	23013W.09.45F
12w	4000k	1906	>93	350	0,75	1/3	23013W.12.40F	23013W.12.41F	23013W.12.42F	23013W.12.45F
18w	4000k	2682	>93	500	0,75	1/3	23013W.18.40F	23013W.18.41F	23013W.18.42F	23013W.18.45F
26w	4000k	3667	>93	700	0,75	1/3	23013W.26.40F	23013W.26.41F	23013W.26.42F	23013W.26.45F
34w	4000k	4600	>93	900	0,75	1/3	23013W.34.40F	23013W.34.41F	23013W.34.42F	23013W.34.45F

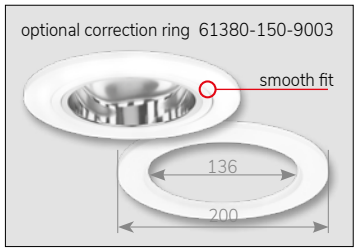
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









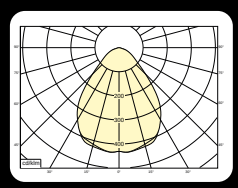


Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*







23013W.05.30F
5w 3000k 828lm
ηLB 100%

melis lighting

Marici 150 Matt Oval Lens

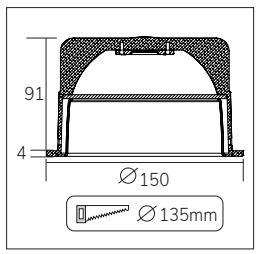
Ronde LED downlight met een lage inbouwhoogte (91mm). Voorzien van decoratieve aluminium (99,9%) matte reflector (UGR<22) met brede uitstraling (>77°) en hoge efficiency (max 148lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Zeer geschikt als basis verlichting in gangen. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

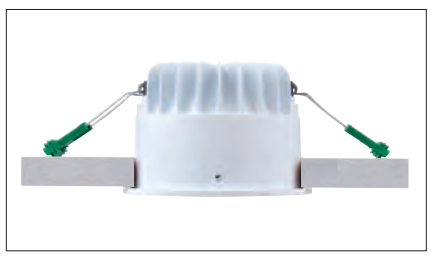
Round LED downlight with shallow build-in height (91mm). Matt aluminium reflector (99,9%), (UGR<22) with wide beam angle (>77°) and high efficiency (max 148lm/w) with ***CRI>93 (R9>83)****. Satinated PS Microprism diffuser for high comfort. White painted die cast aluminum body (RAL9003). Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Ideal for for use in corridors. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

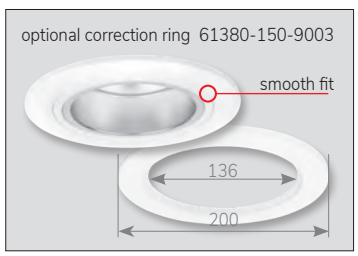
Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** kg	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	722	>93	150	0,75	1/3	23013W.05.30.O	23013W.05.31.O	23013W.05.32.O	23013W.05.35.O
9w	3000k	1183	>93	250	0,75	1/3	23013W.09.30.O	23013W.09.31.O	23013W.09.32.O	23013W.09.35.O
13w	3000k	1622	>93	350	0,75	1/3	23013W.13.30.O	23013W.13.31.O	23013W.13.32.O	23013W.13.35.O
19w	3000k	2243	>93	500	0,75	1/3	23013W.19.30.O	23013W.19.31.O	23013W.19.32.O	23013W.19.35.O
27w	3000k	2993	>93	700	0,75	1/3	23013W.27.30.O	23013W.27.31.O	23013W.27.32.O	23013W.27.35.O
5w	4000k	722	>93	150	0,75	1/3	23013W.05.40.O	23013W.05.41.O	23013W.05.42.O	23013W.05.45.O
9w	4000k	1183	>93	250	0,75	1/3	23013W.09.40.O	23013W.09.41.O	23013W.09.42.O	23013W.09.45.O
13w	4000k	1622	>93	350	0,75	1/3	23013W.13.40.O	23013W.13.41.O	23013W.13.42.O	23013W.13.45.O
19w	4000k	2243	>93	500	0,75	1/3	23013W.19.40.O	23013W.19.41.O	23013W.19.42.O	23013W.19.45.O
27w	4000k	2993	>93	700	0,75	1/3	23013W.27.40.O	23013W.27.41.O	23013W.27.42.O	23013W.27.45.O

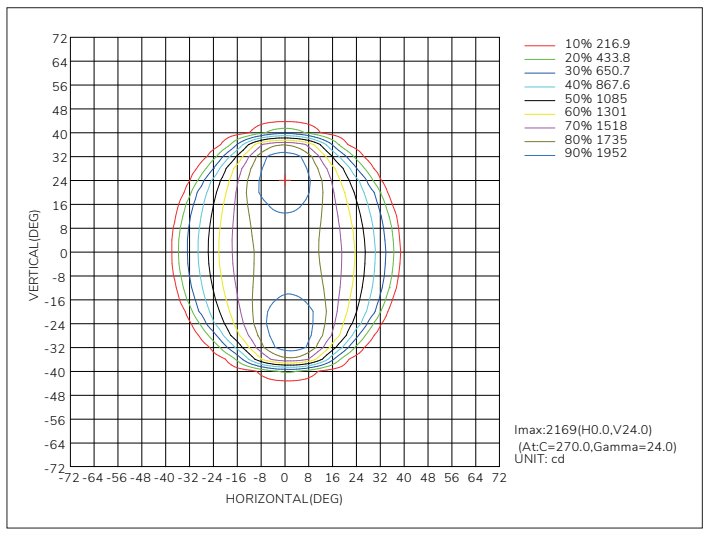
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









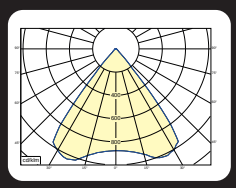




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





23013W.05.30.O
5w 3000k 722lm
ηLB 100%

melis lighting



INBOUW DOWNLIGHTS *RECESSED DOWNLIGHTS*

melis lighting

Marici 195 Specular

DALI 2 | PF>0,95 | MAX 50 4mm | IP44-65 | RoHS | EN 05

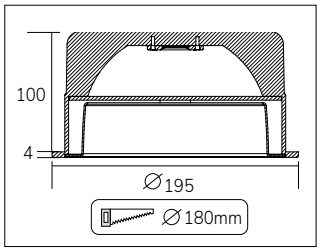
Ronde LED downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector (UGR<19). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer brede bundel (83°) en hoge efficiency (max 149lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in gangen of kantoren. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height. High gloss aluminium reflector (99,9%) (UGR<19) with specular finish. Extra wide beam angle (83°) and high efficiency (max 149lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted aluminum die cast body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

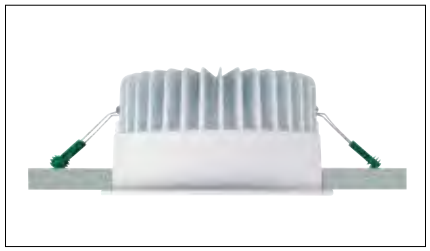
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	702	>93	150	1,3	1/3	62020WS.00	62020WS.01	62020WS.02	62020WS.05
8w	3000k	1165	>93	250	1,3	1/3	62020W.00	62020W.01	62020W.02	62020W.05
12w	3000k	1616	>93	350	1,3	1/3	62006W.00	62006W.01	62006W.02	62006W.05
17w	3000k	2274	>93	500	1,3	1/3	62017W.00	62017W.01	62017W.02	62017W.05
25w	3000k	3109	>93	700	1,3	1/3	62010W.00	62010W.01	62010W.02	62010W.05
33w	3000k	3900	>93	900	1,3	1/3	62015W.00	62015W.01	62015W.02	62015W.05
39w	3000k	4436	>93	1050	1,3	1/3	62013W.00	62013W.01	62013W.02	62013W.05
5w	4000k	702	>93	150	1,3	1/3	62021WS.00	62021WS.01	62021WS.02	62021WS.05
8w	4000k	1165	>93	250	1,3	1/3	62021W.00	62021W.01	62021W.02	62021W.05
12w	4000k	1616	>93	350	1,3	1/3	62007W.00	62007W.01	62007W.02	62007W.05
17w	4000k	2274	>93	500	1,3	1/3	62018W.00	62018W.01	62018W.02	62018W.05
25w	4000k	3109	>93	700	1,3	1/3	62012W.00	62012W.01	62012W.02	62012W.05
33w	4000k	3900	>93	900	1,3	1/3	62016W.00	62016W.01	62016W.02	62016W.05
39w	4000k	4436	>93	1050	1,3	1/3	62014W.00	62014W.01	62014W.02	62014W.05

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







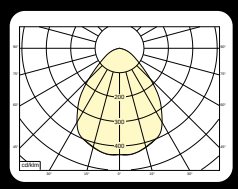




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62020WS.00
5w 3000k 702lm
ηLB 100%

melis lighting

Marici 195 Specular TW

PF>0,95 · MAX 50 mm · IP44-65 · RoHS · EN 05

Tunable White

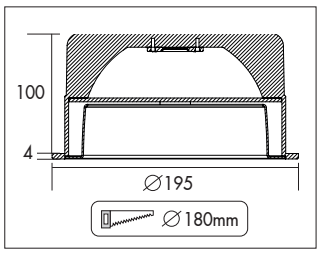
Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>83°) en lage verblinding op maximaal vermogen (UGR<19). Hoogglans aluminium reflector. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K (CRI>92). Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

Tunable white modular LED downlight with satinated PS Microprism diffuser. Wide beam angle (>83°) and low glare at maximum power (UGR<19). Specular aluminium reflector. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K (CRI>92). White painted aluminum die cast body (RAL9003). Very suitable as general lighting in schools, theatres and museums. Delivered including external DALI driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

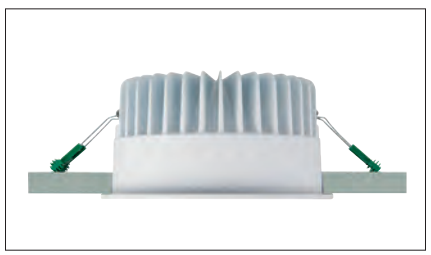
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Dali** Dali	**Casambi** Casambi
13w	2700-6500k	1240-1450	>92	1,3	1/3	62009W.13.TW	62009W.13.TWC
19w	2700-6500k	1695-1985	>92	1,3	1/3	62009W.19.TW	62009W.19.TWC
27w	2700-6500k	2400-2825	>92	1,3	1/3	62009W.27.TW	62009W.27.TWC
32w	2700-6500k	2895-3330	>92	1,3	1/3	62009W.32.TW	62009W.32.TWC
37w	2700-6500k	3305-3875	>92	1,3	1/3	62009W.37.TW	62009W.37.TWC
48w	2700-6500k	4160-4880	>92	1,3	1/3	62009W.48.TW	62009W.48.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

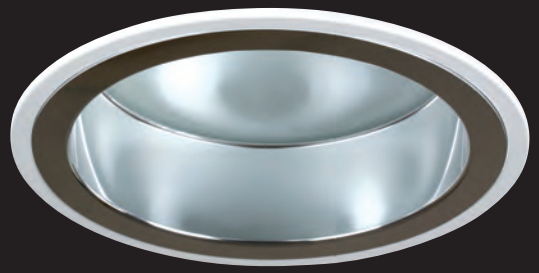
* *Luminaire luminous flux, tolerance of +/- 10%*







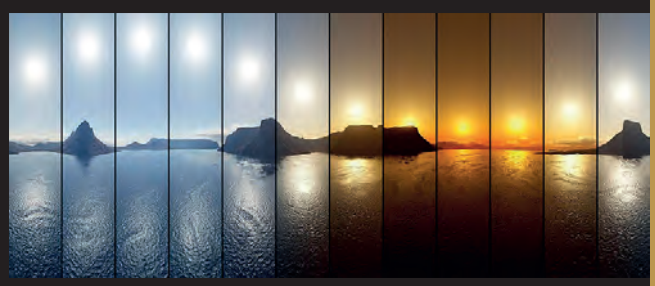


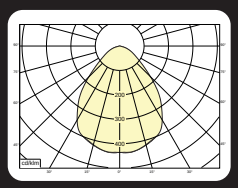


Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i5® connector*
- *Different RAL color*
- *IP65*



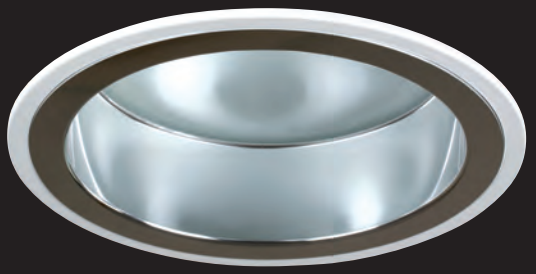




62009W.13.TW
13w 2700-6500k 1240-1450lm
ηLB 80%

melis lighting

Marici 195 Specular RGB-TW



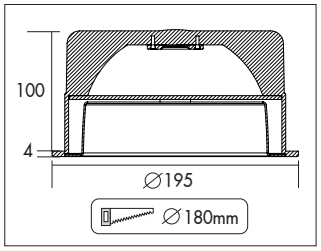
RGB en Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (83°) en lage verblinding op maximaal vermogen (UGR<19). Hoogglans aluminium reflector. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Inclusief DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiële kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular LED downlight with low build-in height and a satinated PS Microprism diffuser. Wide beam angle (83°) and low glare at maximum power (UGR<19). Specular aluminum reflector. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). White painted aluminum die cast body (RAL9003). Ideal for schools, museums, theaters and hospitals. Delivered including DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

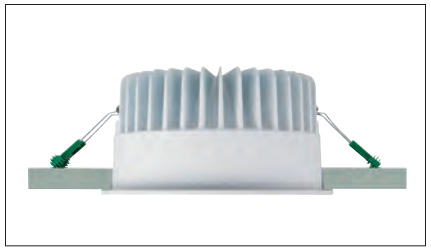
Wattage Watts	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**48VDC** *48VDC*	**220-240VAC** *220-240VAC*	**Casambi** *Casambi*
22w	1840	>90	1,5	62009W.22D.RGB	62009W.22A.RGB	62009W.22C.RGB
31w	2400	>90	1,5	62009W.31D.RGB	62009W.31A.RGB	62009W.31C.RGB
50w	3200	>90	1,5	62009W.50D.RGB	62009W.50A.RGB	62009W.50C.RGB

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





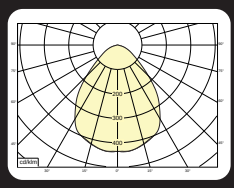


Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL color*
- *IP65*







62009W.31D.RGB
31w 2400lm
ηLB 80%

melis lighting

Marici 195 Matt

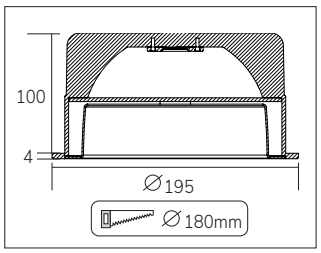
Ronde LED downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) matte reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (74,0°) en hoge efficiency (max 131lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height. High gloss aluminium reflector (99,9%) with matt finish (UGR<18). Extra wide beam angle (74,0°) and high efficiency (max 131lm/w) with ***CRI>93 (R9>83)****. Satinated PS Microprism diffuser for high comfort. White painted aluminium die cast body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

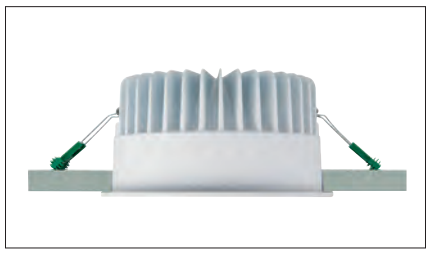
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	620	>93	150	1,3	1/3	62020WS.00-M	62020WS.01-M	62020WS.02-M	62020WS.05-M
8w	3000k	1029	>93	250	1,3	1/3	62020W.00-M	62020W.01-M	62020W.02-M	62020W.05-M
12w	3000k	1428	>93	350	1,3	1/3	62006W.00-M	62006W.01-M	62006W.02-M	62006W.05-M
17w	3000k	2008	>93	500	1,3	1/3	62017W.00-M	62017W.01-M	62017W.02-M	62017W.05-M
25w	3000k	2746	>93	700	1,3	1/3	62010W.00-M	62010W.01-M	62010W.02-M	62010W.05-M
33w	3000k	3445	>93	900	1,3	1/3	62015W.00-M	62015W.01-M	62015W.02-M	62015W.05-M
39w	3000k	3918	>93	1050	1,3	1/3	62013W.00-M	62013W.01-M	62013W.02-M	62013W.05-M
5w	4000k	620	>93	150	1,3	1/3	62021WS.00-M	62021WS.01-M	62021WS.02-M	62021WS.05-M
8w	4000k	1029	>93	250	1,3	1/3	62021W.00-M	62021W.01-M	62021W.02-M	62021W.05-M
12w	4000k	1428	>93	350	1,3	1/3	62007W.00-M	62007W.01-M	62007W.02-M	62007W.05-M
17w	4000k	2008	>93	500	1,3	1/3	62018W.00-M	62018W.01-M	62018W.02-M	62018W.05-M
25w	4000k	2746	>93	700	1,3	1/3	62012W.00-M	62012W.01-M	62012W.02-M	62012W.05-M
33w	4000k	3445	>93	900	1,3	1/3	62016W.00-M	62016W.01-M	62016W.02-M	62016W.05-M
39w	4000k	3918	>93	1050	1,3	1/3	62014W.00-M	62014W.01-M	62014W.02-M	62014W.05-M

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







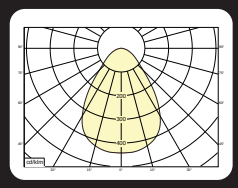




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62020WS.00-M
5w 3000k 620lm
ηLB 100%

melis lighting

Marici 195 Matt TW

PF>0,95 · MAX 50 mm · IP44-65 · RoHS

Tunable White

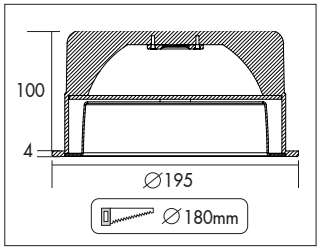
Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>74°) en lage verblinding op maximaal vermogen (UGR<19). Matte aluminium reflector. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K (CRI>92). Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

Tunable white modular LED downlight with a satinated PS Microprism diffuser. Wide beam angle (>74°) and low glare at maximum power (UGR<19). Matt aluminum reflector. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500k (CRI>92). White painted aluminium die cast body (RAL9003). Very suitable as general lighting in schools, theatres and museums. Delivered including external DALI driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

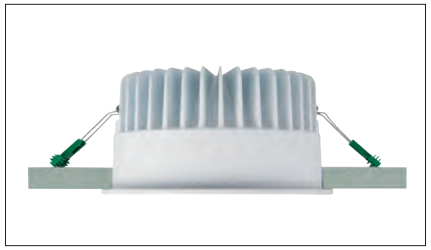
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
13w	2700-6500k	1130-1320	>92	1,3	1/3	62009W.13.TWM	62009W.13.TWMC
21w	2700-6500k	1545-1810	>92	1,3	1/3	62009W.21.TWM	62009W.21.TWMC
27w	2700-6500k	2190-2575	>92	1,3	1/3	62009W.27.TWM	62009W.27.TWMC
32w	2700-6500k	2645-3035	>92	1,3	1/3	62009W.32.TWM	62009W.32.TWMC
37w	2700-6500k	3015-3535	>92	1,3	1/3	62009W.37.TWM	62009W.37.TWMC
48w	2700-6500k	3795-4455	>92	1,3	1/3	62009W.48.TWM	62009W.48.TWMC

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







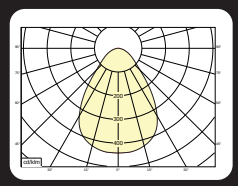


Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i5® connector*
- *Different RAL color*
- *IP65*







62009W.13.TWM
13w 2700-6500K 1130-1320lm
ηLB 73%

melis lighting

Marici 195 Matt RGB-TW

PF>0,95 · MAX 50 4mm · IP44-65 · RoHS

Tunable White · RGB

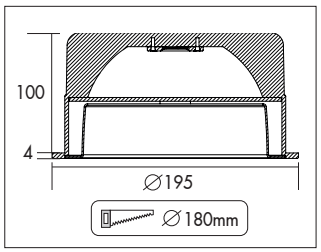
RGB en Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>74°) en lage verblinding op maximaal vermogen (UGR<18). Matte aluminium reflector. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Inclusief DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiële kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular LED downlight with low build-in height and a satinated PS Microprism diffuser. Wide beam angle (>74°) and low glare at maximum power (UGR<18). Matt aluminum reflector. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). White painted aluminium die cast body (RAL9003). Ideal for schools, museums, theaters and hospitals. Including DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

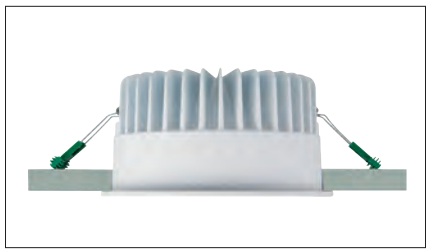
Wattage Watts	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**48VDC** *48VDC*	**220-240VAC** *220-240VAC*	**Casambi** *Casambi*
22w	1680	>90	1,5	62009W.22D.RGBM	62009W.22A.RGBM	62009W.22C.RGBM
31w	2190	>90	1,5	62009W.31D.RGBM	62009W.31A.RGBM	62009W.31C.RGBM
50w	2920	>90	1,5	62009W.50D.RGBM	62009W.50A.RGBM	62009W.50C.RGBM

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









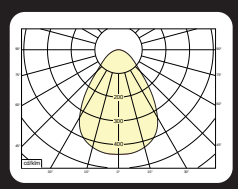


Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL color*
- *IP65*







62009W.31D.RGBM
31w 2190lm
ηLB 73%

melis lighting

Marici 195 White

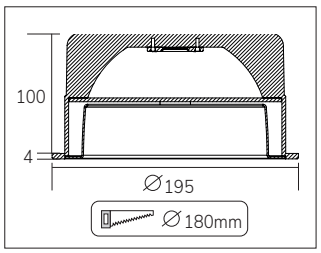
Ronde LED downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) witte reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (73°) en hoge efficiency (max 138lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height. High gloss aluminum reflector (99,9%) with white finish (UGR<18). Extra wide beam angle (73°) and high efficiency (max 138lm/w) with ***CRI>93 (R9>83)****. Satinated PS Microprism diffuser for high comfort. White painted aluminum die cast body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

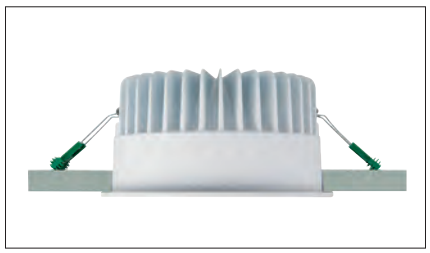
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	654	>93	150	1,3	1/3	62020WS.00-W	62020WS.01-W	62020WS.02-W	62020WS.05-W
8w	3000k	1086	>93	250	1,3	1/3	62020W.00-W	62020W.01-W	62020W.02-W	62020W.05-W
12w	3000k	1506	>93	350	1,3	1/3	62006W.00-W	62006W.01-W	62006W.02-W	62006W.05-W
17w	3000k	2119	>93	500	1,3	1/3	62017W.00-W	62017W.01-W	62017W.02-W	62017W.05-W
25w	3000k	2896	>93	700	1,3	1/3	62010W.00-W	62010W.01-W	62010W.02-W	62010W.05-W
33w	3000k	3634	>93	900	1,3	1/3	62015W.00-W	62015W.01-W	62015W.02-W	62015W.05-W
39w	3000k	4133	>93	1050	1,3	1/3	62013W.00-W	62013W.01-W	62013W.02-W	62013W.05-W
5w	4000k	654	>93	150	1,3	1/3	62021WS.00-W	62021WS.01-W	62021WS.02-W	62021WS.05-W
8w	4000k	1086	>93	250	1,3	1/3	62021W.00-W	62021W.01-W	62021W.02-W	62021W.05-W
12w	4000k	1506	>93	350	1,3	1/3	62007W.00-W	62007W.01-W	62007W.02-W	62007W.05-W
17w	4000k	2119	>93	500	1,3	1/3	62018W.00-W	62018W.01-W	62018W.02-W	62018W.05-W
25w	4000k	2896	>93	700	1,3	1/3	62012W.00-W	62012W.01-W	62012W.02-W	62012W.05-W
33w	4000k	3634	>93	900	1,3	1/3	62016W.00-W	62016W.01-W	62016W.02-W	62016W.05-W
39w	4000k	4133	>93	1050	1,3	1/3	62014W.00-W	62014W.01-W	62014W.02-W	62014W.05-W

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







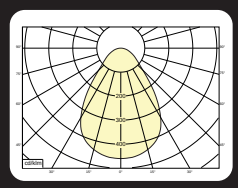




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62020WS.00-W
5w 3000k 654lm
ηLB 100%

melis lighting

Marici 195 White TW

PF>0,95 · MAX 50 mm · IP44-65 · RoHS

Tunable White

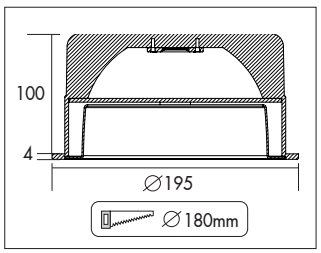
Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>73°) en lage verblinding op maximaal vermogen (UGR<18). Wit gelakte aluminium reflector. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K (CRI>92). Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

Tunable white modular LED downlight with a satinated PS Microprism diffuser. Wide beam angle (>73°) and low glare at maximum power (UGR<18). white painted aluminum reflector. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K (CRI>92). White painted aluminum die cast body (RAL9003). Very suitable as general lighting in schools, theatres and museums. Delivered including external DALI driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

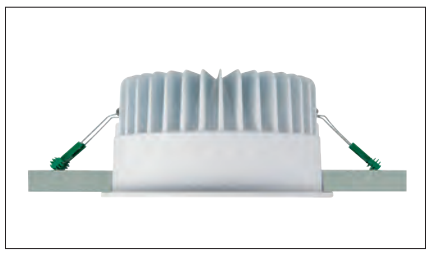
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Casambi** *Casambi*
13w	2700-6500k	1150-1340	>92	1,3	1/3	62009W.13.TWW	62009W.13.TWWC
19w	2700-6500k	1570-1835	>92	1,3	1/3	62009W.19.TWW	62009W.19.TWWC
27w	2700-6500k	2220-2615	>92	1,3	1/3	62009W.27.TWW	62009W.27.TWWC
32w	2700-6500k	2680-3080	>92	1,3	1/3	62009W.32.TWW	62009W.32.TWWC
37w	2700-6500k	3060-3580	>92	1,3	1/3	62009W.37.TWW	62009W.37.TWWC
48w	2700-6500k	3850-4515	>92	1,3	1/3	62009W.48.TWW	62009W.48.TWWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







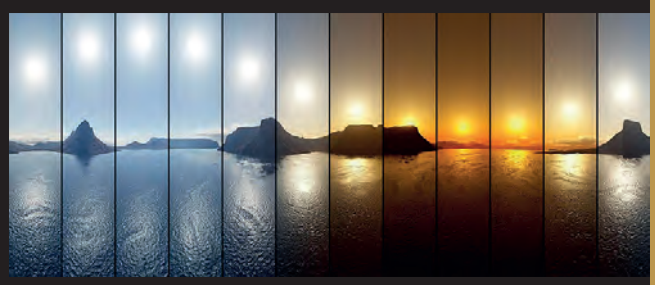


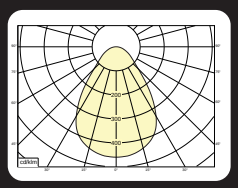
Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i5® connector*
- *Different RAL color*
- *IP65*









62009W.13.TWW
13w 2700-6500K 1150-1340lm
ηLB 74%

melis lighting


Kruidvat
DEODORANT
BABY
Kruidvat
HAND
Kruidvat
Kruidvat

Marici 195 White RGB-TW

PF>0,95 · MAX 50 mm · IP44-65 · RoHS

Tunable White · RGB

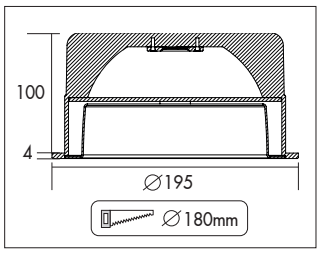
RGB en Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>73°) en lage verblinding op maximaal vermogen (UGR<18). Witte aluminium reflector. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slecht 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Inclusief DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiële kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular LED downlight with low build-in height and a satinated PS Microprism diffuser. Wide beam angle (>73°) and low glare at maximum power (UGR<18). Mat aluminum reflector. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). White painted aluminum die cast body (RAL9003). Ideal for schools, museums, theaters and hospitals. Delivered including DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

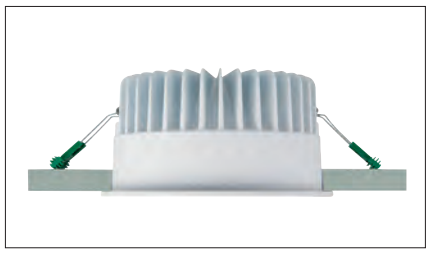
Wattage Watts	**Lumen*** Lumen*	**CRI** CRI	**Gewicht (kg)** Weight (kg)	**48VDC** 48VDC	**220-240VAC** 220-240VAC	**Casambi** Casambi
22w	1700	>90	1,5	62009W.22D.RGBW	62009W.22A.RGBW	62009W.22C.RGBW
31w	2220	>90	1,5	62009W.31D.RGBW	62009W.31A.RGBW	62009W.31C.RGBW
50w	2970	>90	1,5	62009W.50D.RGBW	62009W.50A.RGBW	62009W.50C.RGBW

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









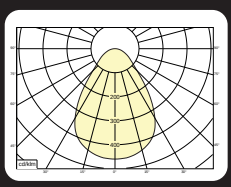


Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL color*
- *IP65*







62009W.31D.RGBW
31w 2220lm
ηLB 74%

melis lighting

Marici 195 Darklight

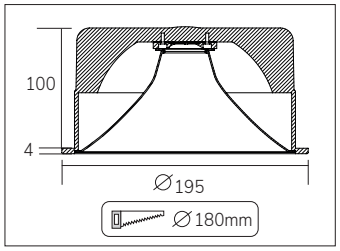
Ronde LED downlight met een lage inbouwhoogte. Voorzien van trompetvormige darklight reflector van 99,98% hoogglans aluminium met brede bundel (>79°) en hoge efficiency (max 177lm/w) met **CRI>93 (R9>88)**. Zeer lage verblinding (UGR<19, 9-18w) en minimale helderheid door uniek darklight reflector ontwerp. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height. Trumpet shaped darklight reflector made of 99,98% specular aluminium with wide beam angle (>79°) with high efficiency (max 177lm/w) and **CRI>93 (R9>88)**. *Very low glare (UGR<19, 9-18w) and minimal brightness due to unique darklight reflector design. White painted die cast aluminium body (RAL9003). Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

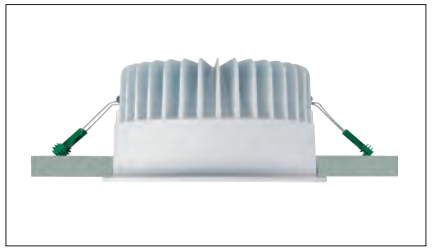
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**Amperage (mA)** Amperage (mA)	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	841	150	1,3	1/3	62020WS.00.DK	62020WS.01.DK	62020WS.02.DK	62020WS.05.DK
9w	3000k	1395	250	1,3	1/3	62020W.00.DK	62020W.01.DK	62020W.02.DK	62020W.05.DK
12w	3000k	1935	350	1,3	1/3	62006W.00.DK	62006W.01.DK	62006W.02.DK	62006W.05.DK
18w	3000k	2723	500	1,3	1/3	62017W.00.DK	62017W.01.DK	62017W.02.DK	62017W.05.DK
26w	3000k	3723	700	1,3	1/3	62010W.00.DK	62010W.01.DK	62010W.02.DK	62010W.05.DK
34w	3000k	4671	900	1,3	1/3	62015W.00.DK	62015W.01.DK	62015W.02.DK	62015W.05.DK
40w	3000k	5313	1050	1,3	1/3	62013W.00.DK	62013W.01.DK	62013W.02.DK	62013W.05.DK
5w	4000k	841	150	1,3	1/3	62021WS.00.DK	62021WS.01.DK	62021WS.02.DK	62021WS.05.DK
9w	4000k	1395	250	1,3	1/3	62021W.00.DK	62021W.01.DK	62021W.02.DK	62021W.05.DK
12w	4000k	1935	350	1,3	1/3	62007W.00.DK	62007W.01.DK	62007W.02.DK	62007W.05.DK
18w	4000k	2723	500	1,3	1/3	62018W.00.DK	62018W.01.DK	62018W.02.DK	62018W.05.DK
26w	4000k	3723	700	1,3	1/3	62012W.00.DK	62012W.01.DK	62012W.02.DK	62012W.05.DK
34w	4000k	4671	900	1,3	1/3	62016W.00.DK	62016W.01.DK	62016W.02.DK	62016W.05.DK
40w	4000k	5313	1050	1,3	1/3	62014W.00.DK	62014W.01.DK	62014W.02.DK	62014W.05.DK

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







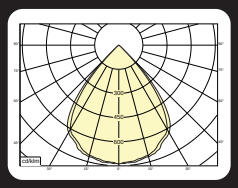


Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*







62020WS.00.DK
5w 3000k 841lm
ηLB 100%

melis lighting

Marici 195 Facet

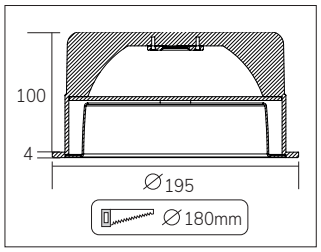
Ronde LED downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) semi matte facet reflector (UGR<19 - <3000lm). Zeer brede bundel (83°) en hoge efficiency (max 163lm/w) met **CRI>93 (R9>88)**. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in gangen of kantoren. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height. Semi Matt faceted aluminum reflector (99,9%) (UGR<19 - <3000lm). Extra wide beam angle (83°) and high efficiency (max 163lm/w) with **CRI>93 (R9>88)**. *White painted aluminum die cast body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

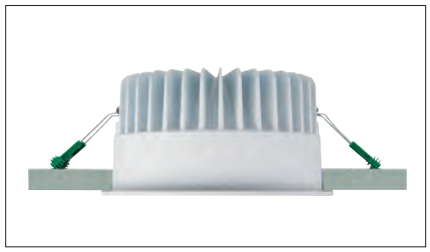
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	817	>93	150	1,3	1/3	62020WS.00F	62020WS.01F	62020WS.02F	62020WS.05F
8w	3000k	1356	>93	250	1,3	1/3	62020W.00F	62020W.01F	62020W.02F	62020W.05F
12w	3000k	1881	>93	350	1,3	1/3	62006W.00F	62006W.01F	62006W.02F	62006W.05F
17w	3000k	2647	>93	500	1,3	1/3	62017W.00F	62017W.01F	62017W.02F	62017W.05F
25w	3000k	3618	>93	700	1,3	1/3	62010W.00F	62010W.01F	62010W.02F	62010W.05F
33w	3000k	4539	>93	900	1,3	1/3	62015W.00F	62015W.01F	62015W.02F	62015W.05F
39w	3000k	5163	>93	1050	1,3	1/3	62013W.00F	62013W.01F	62013W.02F	62013W.05F
5w	4000k	817	>93	150	1,3	1/3	62021WS.00F	62021WS.01F	62021WS.02F	62021WS.05F
8w	4000k	1356	>93	250	1,3	1/3	62021W.00F	62021W.01F	62021W.02F	62021W.05F
12w	4000k	1881	>93	350	1,3	1/3	62007W.00F	62007W.01F	62007W.02F	62007W.05F
17w	4000k	2647	>93	500	1,3	1/3	62018W.00F	62018W.01F	62018W.02F	62018W.05F
25w	4000k	3618	>93	700	1,3	1/3	62012W.00F	62012W.01F	62012W.02F	62012W.05F
33w	4000k	4539	>93	900	1,3	1/3	62016W.00F	62016W.01F	62016W.02F	62016W.05F
39w	4000k	5163	>93	1050	1,3	1/3	62014W.00F	62014W.01F	62014W.02F	62014W.05F

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





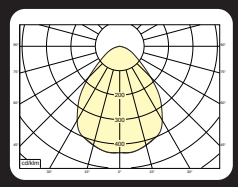




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62020WS.00F
5w 3000k 817lm
ηLB 100%

melis lighting

Marici 195 Cross

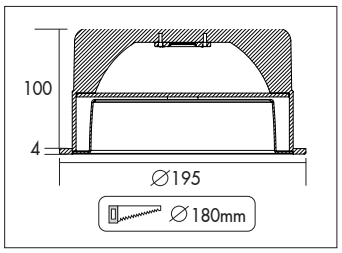
Ronde LED downlight met een lage inbouw-hoogte. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector met kruisraster lage verblinding (UGR<17). Gesatineerde PS Microprisma afscherming voor extra comfort CRI>80. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (>93,0°) met hoge efficiency (max 119lm/w). Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting. Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round LED downlight with shallow build-in height. High gloss aluminum reflector (99,9%) with decorative cross louvre and wide beam angle (>93,0°) and low glare (UGR<17) with high efficiency (max 119lm/w). Satinated PS Microprism diffuser for high comfort, CRI>80. Satinated PS Microprism diffuser for high comfort. White painted aluminum die cast body (RAL9003). Very suitable as general lighting in hallways and offices. Direct connection to 220-240VAC. Low maintenance and high life expectancy. Color stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

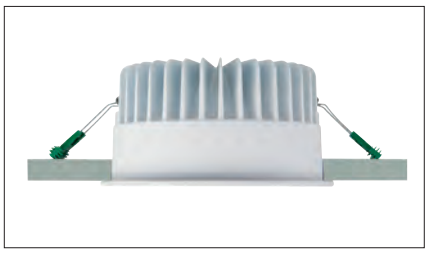
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali** *Dali*	**Casambi** *Casambi*
9w	3000k	1033	250	1,3	1/3	62020W.00.CR	62020W.01.CR	62020W.02.CR	62020W.05.CR
12w	3000k	1440	350	1,3	1/3	62006W.00.CR	62006W.01.CR	62006W.02.CR	62006W.05.CR
18w	3000k	2015	500	1,3	1/3	62017W.00.CR	62017W.01.CR	62017W.02.CR	62017W.05.CR
25w	3000k	2750	700	1,3	1/3	62010W.00.CR	62010W.01.CR	62010W.02.CR	62010W.05.CR
33w	3000k	3440	900	1,3	1/3	62015W.00.CR	62015W.01.CR	62015W.02.CR	62015W.05.CR
39w	3000k	3960	1050	1,3	1/3	62013W.00.CR	62013W.01.CR	62013W.02.CR	62013W.05.CR
9w	4000k	1090	250	1,3	1/3	62021W.00.CR	62021W.01.CR	62021W.02.CR	62021W.05.CR
12w	4000k	1510	350	1,3	1/3	62007W.00.CR	62007W.01.CR	62007W.02.CR	62007W.05.CR
18w	4000k	2115	500	1,3	1/3	62018W.00.CR	62018W.01.CR	62018W.02.CR	62018W.05.CR
25w	4000k	2885	700	1,3	1/3	62012W.00.CR	62012W.01.CR	62012W.02.CR	62012W.05.CR
33w	4000k	3610	900	1,3	1/3	62016W.00.CR	62016W.01.CR	62016W.02.CR	62016W.05.CR
39w	4000k	4085	1050	1,3	1/3	62014W.00.CR	62014W.01.CR	62014W.02.CR	62014W.05.CR

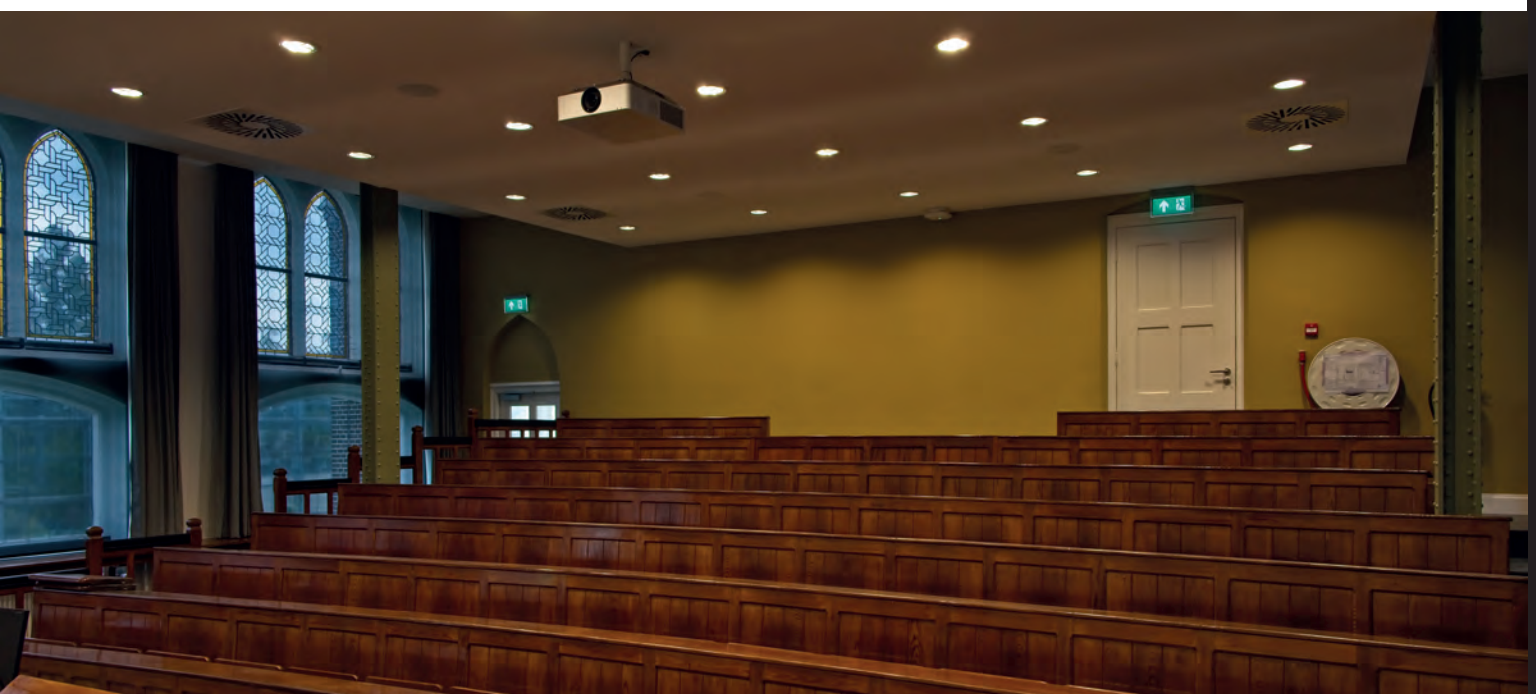
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









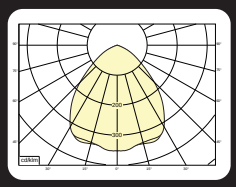


Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*



Levensduurverwachting (uren) *Life expectancy (hours)*		
Watt	**L80B10**	**L90B10**
9	168.000	79.000
12	166.000	78.000
18	149.000	70.000
25	135.000	64.000
33	120.000	57.000
39	115.000	54.000



62010W.00.CR
25w 3000k 2750lm
ηLB 68,0%

melis lighting

Marici 195 Cross TW

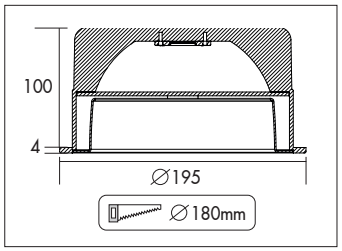
Tunable white LED downlight met een lage inbouw-hoogte. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector met kruisraster lage verblinding (UGR<17). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (>93,0°). Wit gelakte (RAL 9003) aluminium behuizing. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K (CRI>92). Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (60.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Tunable white modular LED downlight with shallow build-in height. High gloss aluminum reflector (99,9%) with decorative cross louvre and wide beam angle (>93,0°) and low glare (UGR<17). Satinated PS Microprism diffuser for high comfort. White painted aluminum die cast body (RAL9003). Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K (CRI>92). Very suitable as general lighting in hallways and offices. Direct connection to 220-240VAC. Low maintenance and high life expectancy (60.000 hours L90B10). Color stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

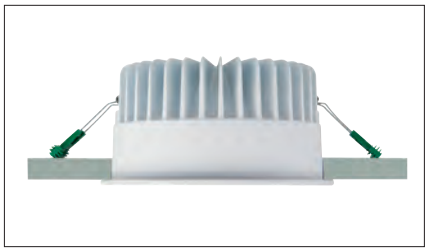
Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Casambi** *Casambi*
13w	2700-6500k	1055-1230	>92	1,3	1/3	62009W.13.TWCR	62009W.13.TWCRC
19w	2700-6500k	1440-1690	>92	1,3	1/3	62009W.19.TWCR	62009W.19.TWCRC
27w	2700-6500k	2040-2400	>92	1,3	1/3	62009W.27.TWCR	62009W.27.TWCRC
32w	2700-6500k	2460-2830	>92	1,3	1/3	62009W.32.TWCR	62009W.32.TWCRC
37w	2700-6500k	2810-3290	>92	1,3	1/3	62009W.37.TWCR	62009W.37.TWCRC
48w	2700-6500k	3535-4150	>92	1,3	1/3	62009W.48.TWCR	62009W.48.TWCRC

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



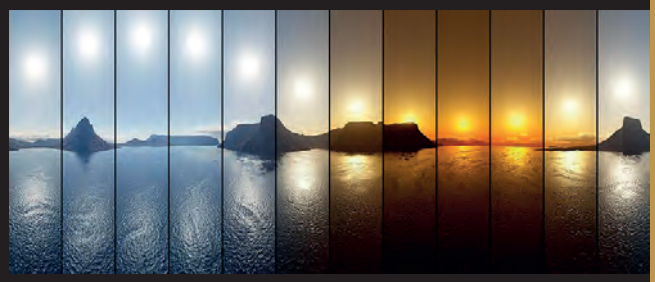


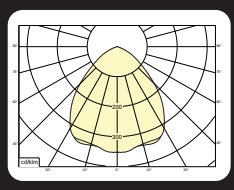


Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*







62009W.13.TWCR
13w 2700k-6500k 1055-1230lm
ηLB 68,0%

melis lighting

Marici 195 Wallwasher Specular

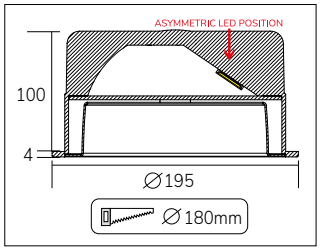
Ronde LED wallwasher downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector (UGR<19) **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED wallwasher downlight with shallow build-in height. Specular aluminum reflector (99,9%), (UGR<19) **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted die cast aluminum body (RAL9003). Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

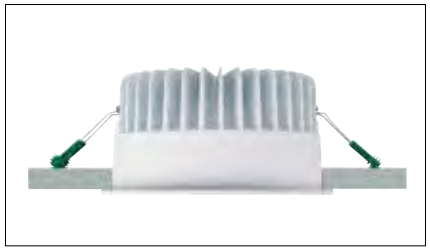
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	688	>93	150	1,3	1/3	62020WS.00.WS	62020WS.01.WS	62020WS.02.WS	62020WS.05.WS
8w	3000k	1142	>93	250	1,3	1/3	62020W.00.WS	62020W.01.WS	62020W.02.WS	62020W.05.WS
12w	3000k	1584	>93	350	1,3	1/3	62006W.00.WS	62006W.01.WS	62006W.02.WS	62006W.05.WS
17w	3000k	2228	>93	500	1,3	1/3	62017W.00.WS	62017W.01.WS	62017W.02.WS	62017W.05.WS
25w	3000k	3047	>93	700	1,3	1/3	62010W.00.WS	62010W.01.WS	62010W.02.WS	62010W.05.WS
33w	3000k	3822	>93	900	1,3	1/3	62015W.00.WS	62015W.01.WS	62015W.02.WS	62015W.05.WS
39w	3000k	4347	>93	1050	1,3	1/3	62013W.00.WS	62013W.01.WS	62013W.02.WS	62013W.05.WS
5w	4000k	688	>93	150	1,3	1/3	62021WS.00.WS	62021WS.01.WS	62021WS.02.WS	62021WS.05.WS
8w	4000k	1142	>93	250	1,3	1/3	62021W.00.WS	62021W.01.WS	62021W.02.WS	62021W.05.WS
12w	4000k	1584	>93	350	1,3	1/3	62007W.00.WS	62007W.01.WS	62007W.02.WS	62007W.05.WS
17w	4000k	2228	>93	500	1,3	1/3	62018W.00.WS	62018W.01.WS	62018W.02.WS	62018W.05.WS
25w	4000k	3047	>93	700	1,3	1/3	62012W.00.WS	62012W.01.WS	62012W.02.WS	62012W.05.WS
33w	4000k	3822	>93	900	1,3	1/3	62016W.00.WS	62016W.01.WS	62016W.02.WS	62016W.05.WS
39w	4000k	4347	>93	1050	1,3	1/3	62014W.00.WS	62014W.01.WS	62014W.02.WS	62014W.05.WS

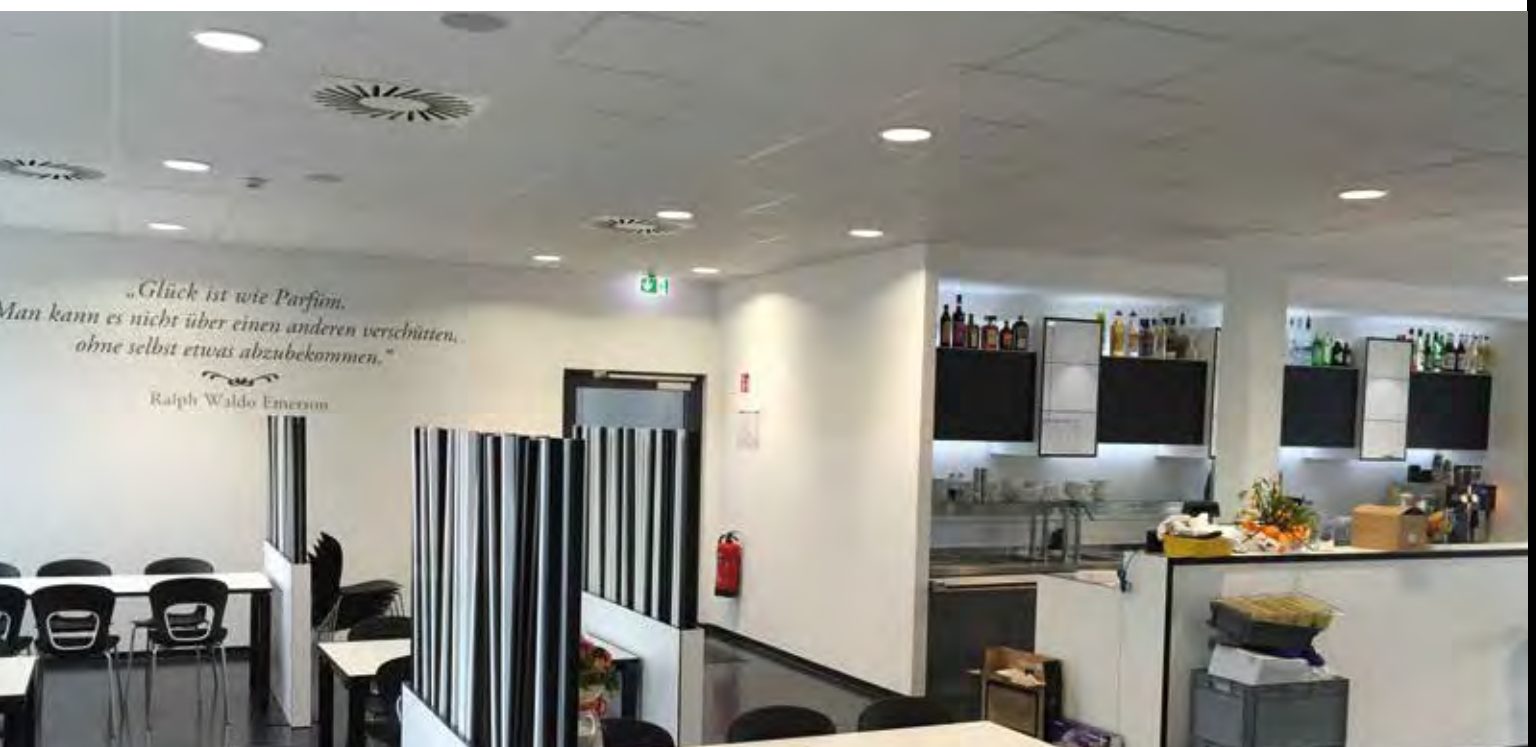
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







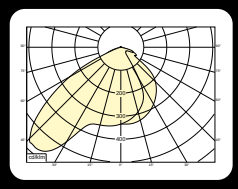




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62020WS.00.WS
5w 3000k 688lm
ηLB 100%

melis lighting



melis lighting

Marici 195 Wallwasher Specular TW

PF>0,95 · MAX 50 mm · IP44-65 · RoHS

Tunable White

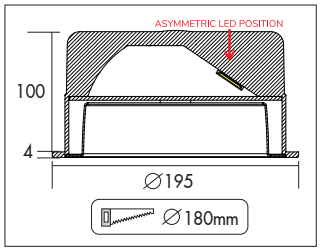
Tunable white wallwasher downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector (UGR<19). Gesatineerde PS Microprisma afscherming voor extra comfort. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K (CRI>92). Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

Tunable white wallwasher downlight with shallow build-in height. Specular aluminum reflector (99,9%), (UGR<19). Satinated PS Microprism diffuser for high comfort. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500k (CRI>92). White painted aluminum die cast body (RAL9003). Very suitable as general lighting in schools, theatres and museums. Delivered including external DALI driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

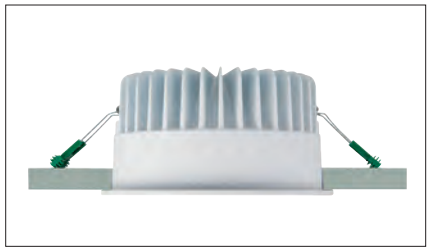
Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
13w	2700-6500k	1210-1410	>92	1,5	1/3	62020W.13.TWS	62020W.13.TWSC
19w	2700-6500k	1655-1935	>92	1,5	1/3	62020W.19.TWS	62020W.19.TWSC
27w	2700-6500k	2340-2755	>92	1,5	1/3	62020W.27.TWS	62020W.27.TWSC
32w	2700-6500k	2825-3245	>92	1,5	1/3	62020W.32.TWS	62020W.32.TWSC

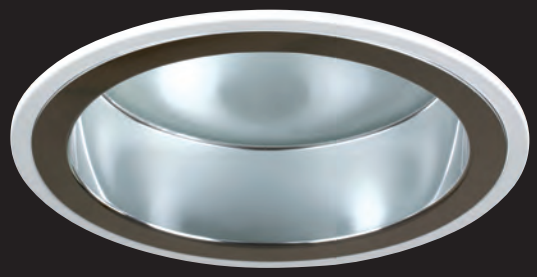
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







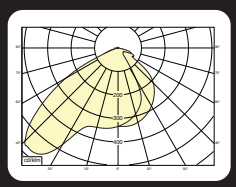


Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i5® connector*
- *Different RAL color*
- *IP65*







62020W.13.TWS
13w 2700-6500k 1210-1410lm
ηLB 78%

melis lighting

Marici 195 Wallwasher Specular RGB-TW

PF>0,95 · MAX 50 4mm · IP44-65 · RoHS

Tunable White · RGB

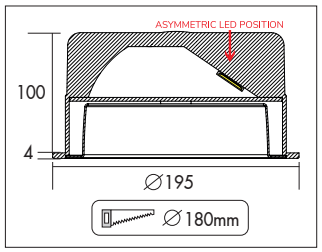
RGB and Tunable white wallwasher downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector (UGR<19). Gesatineerde PS Microprisma afscherming voor extra comfort. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slecht 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Inclusief DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiële kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and Tunable white wallwasher downlight with shallow build-in height. Specular aluminum reflector (99,9%), (UGR<19). Satinated PS Microprism diffuser for high comfort. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). White painted aluminum die cast body (RAL9003). Ideal for schools, museums, theaters and hospitals. Including DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

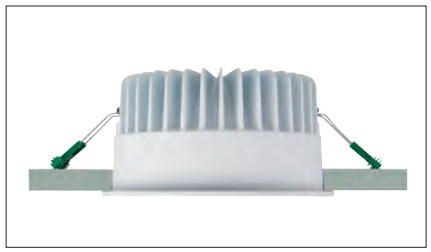
Wattage *Watts*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**48VDC** *48VDC*	**220-240VAC** *220-240VAC*	**Casambi** *Casambi*
22w	1800	>90	1,5	62009WS.22D.RGB	62009WS.22A.RGB	62009WS.22C.RGB
31w	2345	>90	1,5	62009WS.31D.RGB	62009WS.31A.RGB	62009WS.31C.RGB

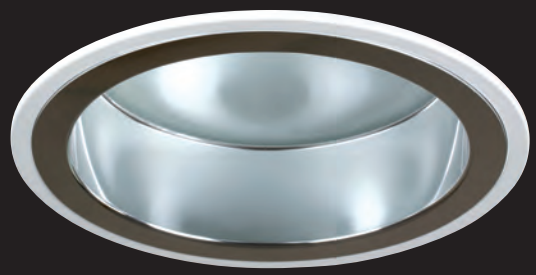
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





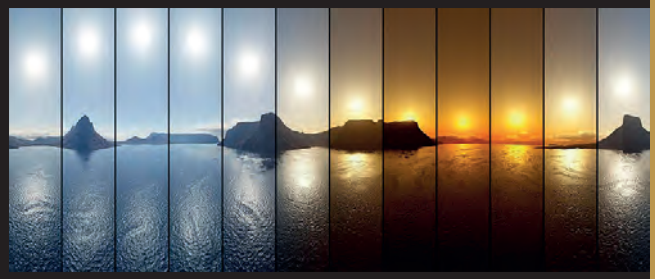


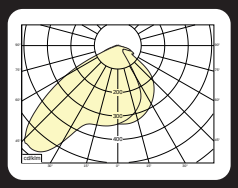


Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL color*
- *IP65*







62009WS.31D.RGB
31w 2345lm
ηLB 78,1%

melis lighting

Marici 195 Wallwasher Matt

DALI 2 | PF>0,95 | MAX 50 mm | IP44-65 | RoHS

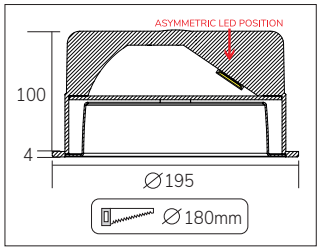
Ronde LED wallwasher downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) matte reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (74,0°) en hoge efficiency (max 132lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED wallwasher downlight with shallow build-in height. High gloss aluminium reflector (99,9%) with matt finish (UGR<18). Extra wide beam angle (74,0°) and high efficiency (max 132lm/w) with ***CRI>93 (R9>83)****. Satinated PS Microprism diffuser for high comfort. White painted aluminium die cast body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

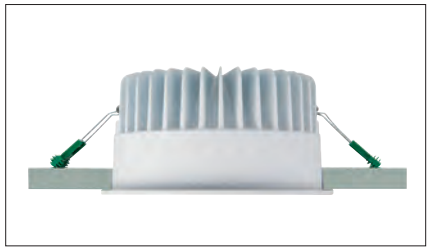
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	622	>93	150	1,3	1/3	62020WS.00.M.WS	62020WS.01.M.WS	62020WS.02.M.WS	62020WS.05.M.WS
8w	3000k	1032	>93	250	1,3	1/3	62020W.00.M.WS	62020W.01.M.WS	62020W.02.M.WS	62020W.05.M.WS
12w	3000k	1432	>93	350	1,3	1/3	62006W.00.M.WS	62006W.01.M.WS	62006W.02.M.WS	62006W.05.M.WS
17w	3000k	2015	>93	500	1,3	1/3	62017W.00.M.WS	62017W.01.M.WS	62017W.02.M.WS	62017W.05.M.WS
25w	3000k	2754	>93	700	1,3	1/3	62010W.00.M.WS	62010W.01.M.WS	62010W.02.M.WS	62010W.05.M.WS
33w	3000k	3456	>93	900	1,3	1/3	62015W.00.M.WS	62015W.01.M.WS	62015W.02.M.WS	62015W.05.M.WS
39w	3000k	3931	>93	1050	1,3	1/3	62013W.00.M.WS	62013W.01.M.WS	62013W.02.M.WS	62013W.05.M.WS
5w	4000k	622	>93	150	1,3	1/3	62021WS.00.M.WS	62021WS.01.M.WS	62021WS.02.M.WS	62021WS.05.M.WS
8w	4000k	1032	>93	250	1,3	1/3	62021W.00.M.WS	62021W.01.M.WS	62021W.02.M.WS	62021W.05.M.WS
12w	4000k	1432	>93	350	1,3	1/3	62007W.00.M.WS	62007W.01.M.WS	62007W.02.M.WS	62007W.05.M.WS
17w	4000k	2015	>93	500	1,3	1/3	62018W.00.M.WS	62018W.01.M.WS	62018W.02.M.WS	62018W.05.M.WS
25w	4000k	2754	>93	700	1,3	1/3	62012W.00.M.WS	62012W.01.M.WS	62012W.02.M.WS	62012W.05.M.WS
33w	4000k	3456	>93	900	1,3	1/3	62016W.00.M.WS	62016W.01.M.WS	62016W.02.M.WS	62016W.05.M.WS
39w	4000k	3931	>93	1050	1,3	1/3	62014W.00.M.WS	62014W.01.M.WS	62014W.02.M.WS	62014W.05.M.WS

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







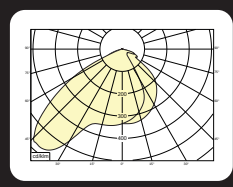




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62020WS.00.M.WS
5w 3000k 622lm
ηLB 100%

melis lighting

Marici 195 Wallwasher White

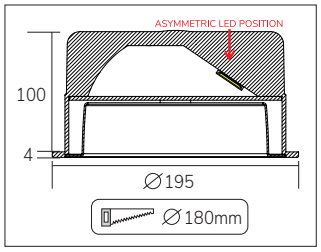
Ronde LED wallwasher downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) witte reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (73°) en hoge efficiency (max 138lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED wallwasher downlight with shallow build-in height. High gloss aluminum reflector (99,9%) with white finish (UGR<18). Extra wide beam angle (73°) and high efficiency (max 138lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted aluminum die cast body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

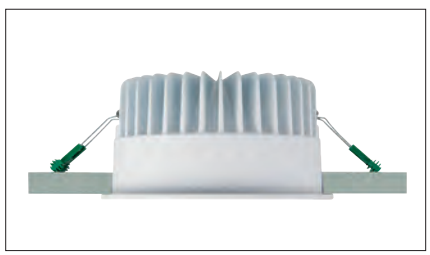
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	638	>93	150	1,3	1/3	62020WS.00.W.WS	62020WS.01.W.WS	62020WS.02.W.WS	62020WS.05.W.WS
8w	3000k	1059	>93	250	1,3	1/3	62020W.00.W.WS	62020W.01.W.WS	62020W.02.W.WS	62020W.05.W.WS
12w	3000k	1469	>93	350	1,3	1/3	62006W.00.W.WS	62006W.01.W.WS	62006W.02.W.WS	62006W.05.W.WS
17w	3000k	2067	>93	500	1,3	1/3	62017W.00.W.WS	62017W.01.W.WS	62017W.02.W.WS	62017W.05.W.WS
25w	3000k	2825	>93	700	1,3	1/3	62010W.00.W.WS	62010W.01.W.WS	62010W.02.W.WS	62010W.05.W.WS
33w	3000k	3545	>93	900	1,3	1/3	62015W.00.W.WS	62015W.01.W.WS	62015W.02.W.WS	62015W.05.W.WS
39w	3000k	4032	>93	1050	1,3	1/3	62013W.00.W.WS	62013W.01.W.WS	62013W.02.W.WS	62013W.05.W.WS
5w	4000k	638	>93	150	1,3	1/3	62021WS.00.W.WS	62021WS.01.W.WS	62021WS.02.W.WS	62021WS.05.W.WS
8w	4000k	1059	>93	250	1,3	1/3	62021W.00.W.WS	62021W.01.W.WS	62021W.02.W.WS	62021W.05.W.WS
12w	4000k	1469	>93	350	1,3	1/3	62007W.00.W.WS	62007W.01.W.WS	62007W.02.W.WS	62007W.05.W.WS
17w	4000k	2067	>93	500	1,3	1/3	62018W.00.W.WS	62018W.01.W.WS	62018W.02.W.WS	62018W.05.W.WS
25w	4000k	2825	>93	700	1,3	1/3	62012W.00.W.WS	62012W.01.W.WS	62012W.02.W.WS	62012W.05.W.WS
33w	4000k	3545	>93	900	1,3	1/3	62016W.00.W.WS	62016W.01.W.WS	62016W.02.W.WS	62016W.05.W.WS
39w	4000k	4032	>93	1050	1,3	1/3	62014W.00.W.WS	62014W.01.W.WS	62014W.02.W.WS	62014W.05.W.WS

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







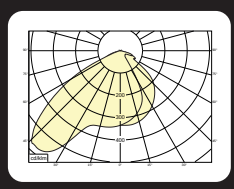




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62020WS.00.W.WS
5w 3000k 638lm
ηLB 100%

melis lighting

Marici 240 Specular

IP44-65

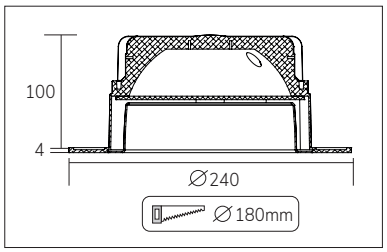
Ronde LED downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector (UGR<19). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer brede bundel (83°) en hoge efficiency (max 149lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in gangen of kantoren. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height. High gloss aluminium reflector (99,9%) (UGR<19) with specular finish. Extra wide beam angle (83°) and high efficiency (max 149lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted aluminum die cast body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

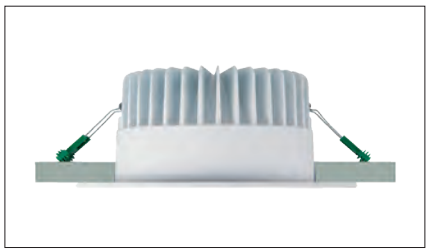
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	702	>93	150	1,3	1/3	62022W.05.30	62022W.05.31	62022W.05.32	62022W.05.35
8w	3000k	1165	>93	250	1,3	1/3	62022W.08.30	62022W.08.31	62022W.08.32	62022W.08.35
12w	3000k	1616	>93	350	1,3	1/3	62022W.12.30	62022W.12.31	62022W.12.32	62022W.12.35
17w	3000k	2274	>93	500	1,3	1/3	62022W.17.30	62022W.17.31	62022W.17.32	62022W.17.35
25w	3000k	3109	>93	700	1,3	1/3	62022W.25.30	62022W.25.31	62022W.25.32	62022W.25.35
33w	3000k	3900	>93	900	1,3	1/3	62022W.33.30	62022W.33.31	62022W.33.32	62022W.33.35
39w	3000k	4436	>93	1050	1,3	1/3	62022W.39.30	62022W.39.31	62022W.39.32	62022W.39.35
5w	4000k	702	>93	150	1,3	1/3	62022W.05.40	62022W.05.41	62022W.05.42	62022W.05.45
8w	4000k	1165	>93	250	1,3	1/3	62022W.08.40	62022W.08.41	62022W.08.42	62022W.08.45
12w	4000k	1616	>93	350	1,3	1/3	62022W.12.40	62022W.12.41	62022W.12.42	62022W.12.45
17w	4000k	2274	>93	500	1,3	1/3	62022W.17.40	62022W.17.41	62022W.17.42	62022W.17.45
25w	4000k	3109	>93	700	1,3	1/3	62022W.25.40	62022W.25.41	62022W.25.42	62022W.25.45
33w	4000k	3900	>93	900	1,3	1/3	62022W.33.40	62022W.33.41	62022W.33.42	62022W.33.45
39w	4000k	4436	>93	1050	1,3	1/3	62022W.39.40	62022W.39.41	62022W.39.42	62022W.39.45

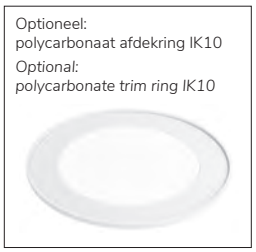
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









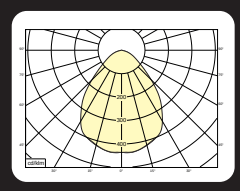
INBOUW DOWNLIGHTS *RECESSED DOWNLIGHTS*



Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62022W.05.30
5w 3000k 702lm
ηLB 100%

melis lighting

Marici 240 Specular TW

PF>0,95 · MAX 50 mm · IP44-65 · RoHS

Tunable White

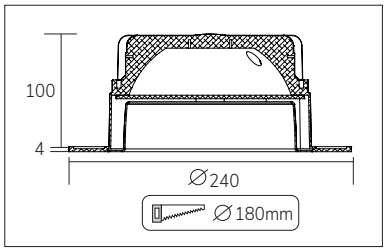
Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>83°) en lage verblinding op maximaal vermogen (UGR<19). Hoogglans aluminium reflector. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

Tunable white modular LED downlight with satinated PS Microprism diffuser. Wide beam angle (>83°) and low glare at maximum power (UGR<19). Specular aluminium reflector. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K. White painted aluminum die cast body (RAL9003). Very suitable as general lighting in schools, theatres and museums. Delivered including external DALI driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

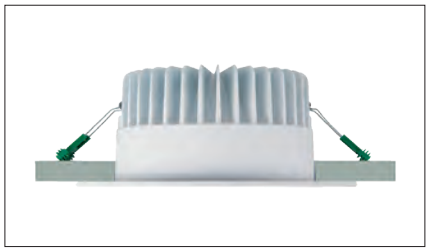
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
13w	2700-6500k	1240-1450	>92	1,3	1/3	62022W.13.TW	62022W.13.TWC
19w	2700-6500k	1695-1985	>92	1,3	1/3	62022W.19.TW	62022W.19.TWC
27w	2700-6500k	2400-2825	>92	1,3	1/3	62022W.27.TW	62022W.27.TWC
32w	2700-6500k	2895-3330	>92	1,3	1/3	62022W.32.TW	62022W.32.TWC
37w	2700-6500k	3305-3875	>92	1,3	1/3	62022W.37.TW	62022W.37.TWC
48w	2700-6500k	4160-4880	>92	1,3	1/3	62022W.48.TW	62022W.48.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







Optioneel:
polycarbonaat afdekring IK10
Optional:
polycarbonate trim ring IK10





INBOUW DOWNLIGHTS *RECESSED DOWNLIGHTS*



Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

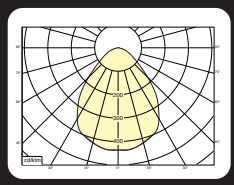
Options:
- *GST18i5® connector*
- *Different RAL color*
- *IP65*

Levensduurverwachting (uren) *Life expectancy (hours)*		
Watt	**L80B10**	**L90B10**
13	149.400	70.200
19	134.100	63.000
27	121.500	57.600
32	108.000	51.300
37	103.500	48.600

optional dust cover 61396-240







62022W.13.TW
13w 2700-6500k 1240-1450lm
ηLB 80%

melis lighting

Marici 240 Specular RGB-TW

PF>0,95 · MAX 50 mm · IP44-65 · RoHS

Tunable White · RGB

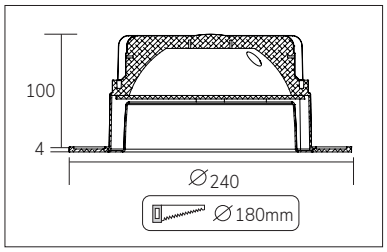
RGB en Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (83°) en lage verblinding op maximaal vermogen (UGR<19). Hoogglans aluminium reflector. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Inclusief DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiele kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular LED downlight with low build-in height and a satinated PS Microprism diffuser. Wide beam angle (83°) and low glare at maximum power (UGR<19). Specular aluminum reflector. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). White painted aluminum die cast body (RAL9003). Ideal for schools, museums, theaters and hospitals. Delivered including DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

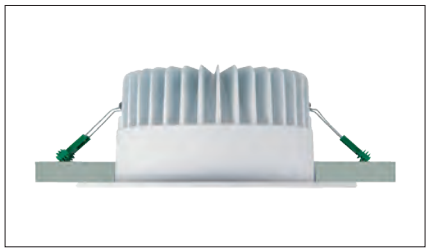
Wattage Watts	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**48VDC** *48VDC*	**220-240VAC** *220-240VAC*	**Casambi** *Casambi*
22w	1840	>90	1,5	62022W.22D.RGB	62022W.22A.RGB	62022W.22C.RGB
31w	2400	>90	1,5	62022W.31D.RGB	62022W.31A.RGB	62022W.31C.RGB
50w	3200	>90	1,5	62022W.50D.RGB	62022W.50A.RGB	62022W.50C.RGB

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







Optioneel:
polycarbonaat afdekring IK10
Optional:
polycarbonate trim ring IK10







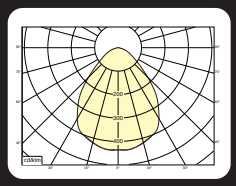
Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL color*
- *IP65*

optional dust cover 61396-240







62022W.31D.RGB
31w 2400lm
ηLB 80%

melis lighting



melis lighting

Marici 240 Matt

INBOUW DOWNLIGHTS *RECESSED DOWNLIGHTS*

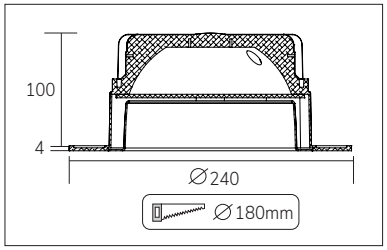
Ronde LED downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) matte reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (74,0°) en hoge efficiency (max 131lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height. High gloss aluminium reflector (99,9%) with matt finish (UGR<18). Extra wide beam angle (74,0°) and high efficiency (max 131lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted aluminium die cast body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

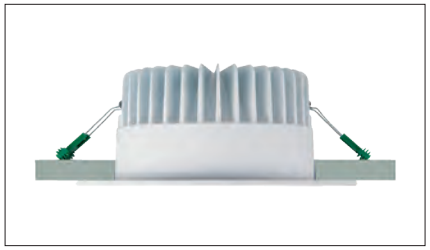
Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** kg	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	620	>93	150	1,3	1/3	62022W.05.30.M	62022W.05.31.M	62022W.05.32.M	62022W.05.35.M
8w	3000k	1029	>93	250	1,3	1/3	62022W.09.30.M	62022W.09.31.M	62022W.09.32.M	62022W.09.35.M
12w	3000k	1428	>93	350	1,3	1/3	62022W.12.30.M	62022W.12.31.M	62022W.12.32.M	62022W.12.35.M
17w	3000k	2008	>93	500	1,3	1/3	62022W.17.30.M	62022W.17.31.M	62022W.17.32.M	62022W.17.35.M
25w	3000k	2746	>93	700	1,3	1/3	62022W.25.30.M	62022W.25.31.M	62022W.25.32.M	62022W.25.35.M
33w	3000k	3445	>93	900	1,3	1/3	62022W.33.30.M	62022W.33.31.M	62022W.33.32.M	62022W.33.35.M
39w	3000k	3918	>93	1050	1,3	1/3	62022W.39.30.M	62022W.39.31.M	62022W.39.32.M	62022W.39.35.M
5w	4000k	620	>93	150	1,3	1/3	62022W.05.40.M	62022W.05.41.M	62022W.05.42.M	62022W.05.45.M
8w	4000k	1029	>93	250	1,3	1/3	62022W.09.40.M	62022W.09.41.M	62022W.09.42.M	62022W.09.45.M
12w	4000k	1428	>93	350	1,3	1/3	62022W.12.40.M	62022W.12.41.M	62022W.12.42.M	62022W.12.45.M
17w	4000k	2008	>93	500	1,3	1/3	62022W.17.40.M	62022W.17.41.M	62022W.17.42.M	62022W.17.45.M
25w	4000k	2746	>93	700	1,3	1/3	62022W.25.40.M	62022W.25.41.M	62022W.25.42.M	62022W.25.45.M
33w	4000k	3445	>93	900	1,3	1/3	62022W.33.40.M	62022W.33.41.M	62022W.33.42.M	62022W.33.45.M
39w	4000k	3918	>93	1050	1,3	1/3	62022W.39.40.M	62022W.39.41.M	62022W.39.42.M	62022W.39.45.M

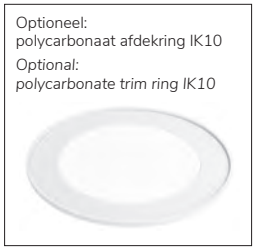
* Lichtstroom van armatuur, tolerantie van +/- 10%

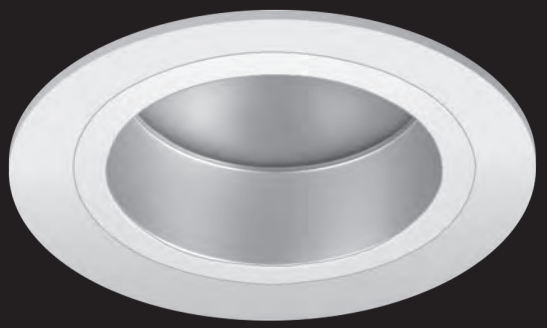
* *Luminaire luminous flux, tolerance of +/- 10%*







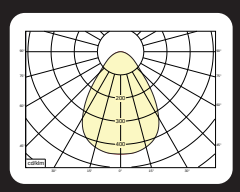




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62022W.05.30.M
5w 3000k 620lm
ηLB 100%

melis lighting

Marici 240 Matt TW

PF>0,95 | MAX 50 mm | IP44-65 | RoHS

Tunable White

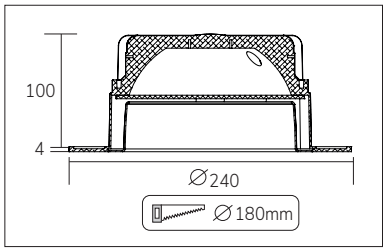
Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>74°) en lage verblinding op maximaal vermogen (UGR<19). Matte aluminium reflector. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

Tunable white modular LED downlight with a satinated PS Microprism diffuser. Wide beam angle (>74°) and low glare at maximum power (UGR<19). Matt aluminum reflector. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500k. White painted aluminium die cast body (RAL9003). Very suitable as general lighting in schools, theatres and museums. Delivered including external DALI driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

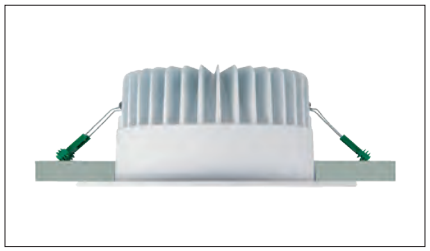
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
13w	2700-6500k	1130-1320	>92	1,3	1/3	62022W.13.TWM	62022W.13.TWMC
21w	2700-6500k	1545-1810	>92	1,3	1/3	62022W.21.TWM	62022W.21.TWMC
27w	2700-6500k	2190-2575	>92	1,3	1/3	62022W.27.TWM	62022W.27.TWMC
32w	2700-6500k	2645-3035	>92	1,3	1/3	62022W.32.TWM	62022W.32.TWMC
37w	2700-6500k	3015-3535	>92	1,3	1/3	62022W.37.TWM	62022W.37.TWMC
48w	2700-6500k	3795-4455	>92	1,3	1/3	62022W.48.TWM	62022W.48.TWMC

* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*



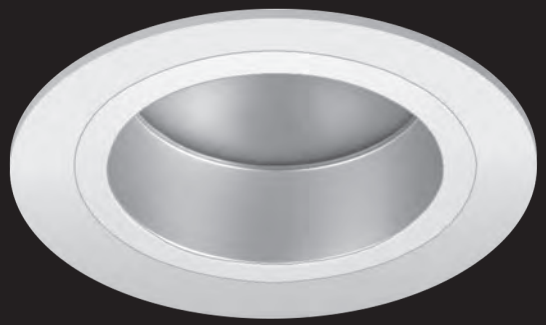




Optioneel:
polycarbonaat afdekring IK10
Optional:
polycarbonate trim ring IK10





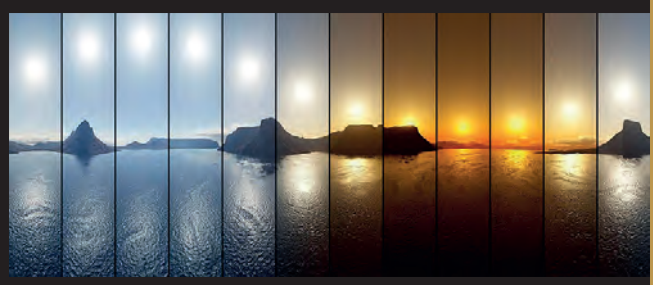


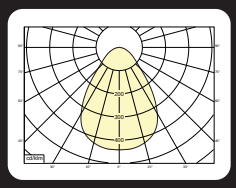
Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i5® connector*
- *Different RAL color*
- *IP65*

optional dust cover 61396-240







62022W.13.TWM
13w 2700-6500K 1130-1320lm
ηLB 73%

melis lighting

Marici 240 Matt RGB-TW

PF>0,95 · MAX 50 mm · IP44-65 · RoHS

Tunable White · RGB

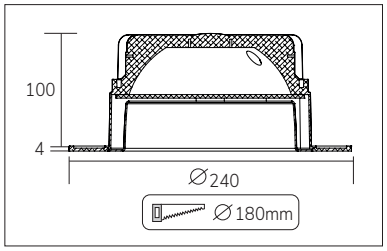
RGB en Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>74°) en lage verblinding op maximaal vermogen (UGR<18). Matte aluminium reflector. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Inclusief DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiele kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular LED downlight with low build-in height and a satinated PS Microprism diffuser. Wide beam angle (>74°) and low glare at maximum power (UGR<18). Matt aluminum reflector. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). White painted aluminium die cast body (RAL9003). Ideal for schools, museums, theaters and hospitals. Including DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

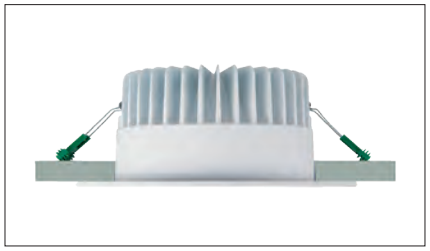
Wattage Watts	**Lumen*** *Lumen**	**CRI** CRI	**Gewicht (kg)** *Weight (kg)*	**48VDC** *48VDC*	**220-240VAC** *220-240VAC*	**Casambi** *Casambi*
22w	1680	>90	1,5	62022W.22D.RGBM	62022W.22A.RGBM	62022W.22C.RGBM
31w	2190	>90	1,5	62022W.31D.RGBM	62022W.31A.RGBM	62022W.31C.RGBM
50w	2920	>90	1,5	62022W.50D.RGBM	62022W.50A.RGBM	62022W.50C.RGBM

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







Optioneel:
polycarbonaat afdekring IK10

Optional:
polycarbonate trim ring IK10



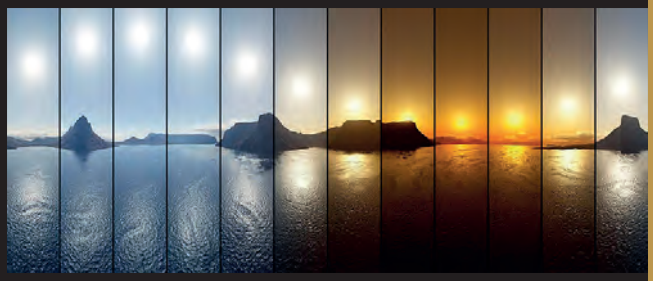


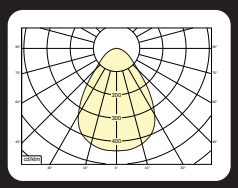
Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL color*
- *IP65*

optional dust cover 61396-240







62022W.31D.RGBM
31w 2190lm
ηLB 73%

melis lighting

Marici 240 White

INBOUW DOWNLIGHTS *RECESSED DOWNLIGHTS*

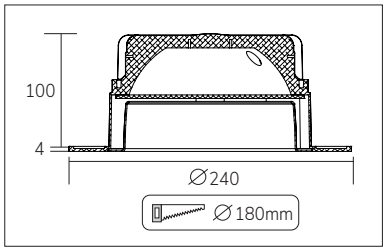
Ronde LED downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) witte reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (73°) en hoge efficiency (max 138lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height. High gloss aluminum reflector (99,9%) with white finish (UGR<18). Extra wide beam angle (73°) and high efficiency (max 138lm/w) with ***CRI>93 (R9>83)****. Satinated PS Microprism diffuser for high comfort. White painted aluminum die cast body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

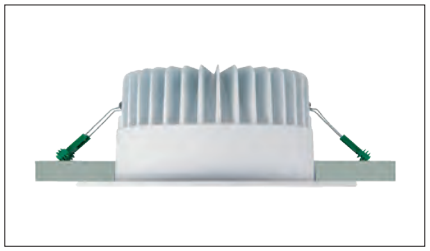
Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	654	>93	150	1,3	1/3	62022W.05.30.W	62022W.05.31.W	62022W.05.32.W	62022W.05.35.W
8w	3000k	1086	>93	250	1,3	1/3	62022W.08.30.W	62022W.08.31.W	62022W.08.32.W	62022W.08.35.W
12w	3000k	1506	>93	350	1,3	1/3	62022W.12.30.W	62022W.12.31.W	62022W.12.32.W	62022W.12.35.W
17w	3000k	2119	>93	500	1,3	1/3	62022W.17.30.W	62022W.17.31.W	62022W.17.32.W	62022W.17.35.W
25w	3000k	2896	>93	700	1,3	1/3	62022W.25.30.W	62022W.25.31.W	62022W.25.32.W	62022W.25.35.W
33w	3000k	3634	>93	900	1,3	1/3	62022W.33.30.W	62022W.33.31.W	62022W.33.32.W	62022W.33.35.W
39w	3000k	4133	>93	1050	1,3	1/3	62022W.39.30.W	62022W.39.31.W	62022W.39.32.W	62022W.39.35.W
5w	4000k	654	>93	150	1,3	1/3	62022W.05.40.W	62022W.05.41.W	62022W.05.42.W	62022W.05.45.W
8w	4000k	1086	>93	250	1,3	1/3	62022W.08.40.W	62022W.08.41.W	62022W.08.42.W	62022W.08.45.W
12w	4000k	1506	>93	350	1,3	1/3	62022W.12.40.W	62022W.12.41.W	62022W.12.42.W	62022W.12.45.W
17w	4000k	2119	>93	500	1,3	1/3	62022W.17.40.W	62022W.17.41.W	62022W.17.42.W	62022W.17.45.W
25w	4000k	2896	>93	700	1,3	1/3	62022W.25.40.W	62022W.25.41.W	62022W.25.42.W	62022W.25.45.W
33w	4000k	3634	>93	900	1,3	1/3	62022W.33.40.W	62022W.33.41.W	62022W.33.42.W	62022W.33.45.W
39w	4000k	4133	>93	1050	1,3	1/3	62022W.39.40.W	62022W.39.41.W	62022W.39.42.W	62022W.39.45.W

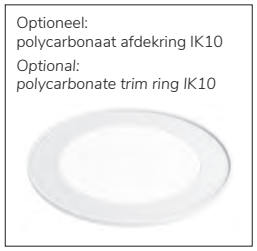
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







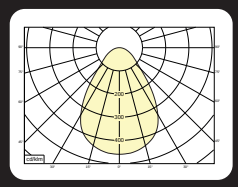




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62022W.05.30.W
5w 3000k 654lm
ηLB 100%

melis lighting

Marici 240 White TW

PF>0,95 · MAX 50 mm · IP44-65 · RoHS

Tunable White

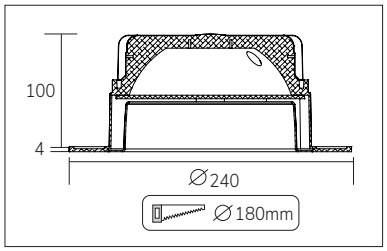
Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>73°) en lage verblinding op maximaal vermogen (UGR<18). Wit gelakte aluminium reflector. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

Tunable white modular LED downlight with a satinated PS Microprism diffuser. Wide beam angle (>73°) and low glare at maximum power (UGR<18). white painted aluminum reflector. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K. White painted aluminum die cast body (RAL9003). Very suitable as general lighting in schools, theatres and museums. Delivered including external DALI driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

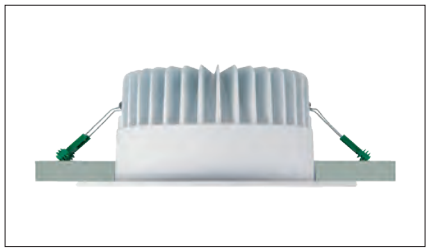
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Casambi** Casambi
13w	2700-6500k	1150-1340	>92	1,3	1/3	62022W.13.TWW	62022W.13.TWWC
19w	2700-6500k	1570-1835	>92	1,3	1/3	62022W.19.TWW	62022W.19.TWWC
27w	2700-6500k	2220-2615	>92	1,3	1/3	62022W.27.TWW	62022W.27.TWWC
32w	2700-6500k	2680-3080	>92	1,3	1/3	62022W.32.TWW	62022W.32.TWWC
37w	2700-6500k	3060-3580	>92	1,3	1/3	62022W.37.TWW	62022W.37.TWWC
48w	2700-6500k	3850-4515	>92	1,3	1/3	62022W.48.TWW	62022W.48.TWWC

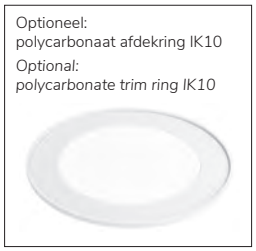
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







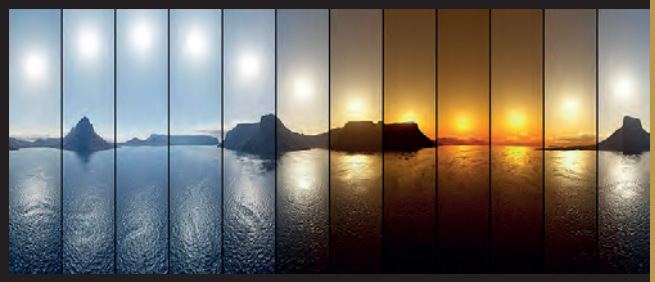


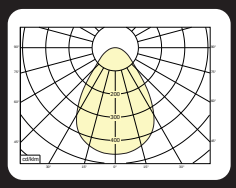


Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i5® connector*
- *Different RAL color*
- *IP65*







62022W.13.TWW
13w 2700-6500K 1150-1340lm
ηLB 74%

melis lighting

Marici 240 White RGB-TW

PF>0,95 · MAX 50 mm · IP44-65

Tunable White · RGB

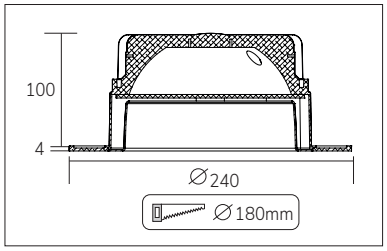
RGB en Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>73°) en lage verblinding op maximaal vermogen (UGR<18). Witte aluminium reflector. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slecht 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Inclusief DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiele kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular LED downlight with low build-in height and a satinated PS Microprism diffuser. Wide beam angle (>73°) and low glare at maximum power (UGR<18). Mat aluminum reflector. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). White painted aluminum die cast body (RAL9003). Ideal for schools, museums, theaters and hospitals. Delivered including DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

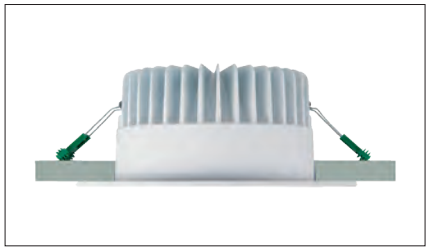
Wattage Watts	**Lumen*** Lumen*	**CRI** CRI	**Gewicht (kg)** Weight (kg)	**48VDC** 48VDC	**220-240VAC** 220-240VAC	**Casambi** Casambi
22w	1700	>90	1,5	62022W.22D.RGBW	62022W.22A.RGBW	62022W.22C.RGBW
31w	2220	>90	1,5	62022W.31D.RGBW	62022W.31A.RGBW	62022W.31C.RGBW
50w	2970	>90	1,5	62022W.50D.RGBW	62022W.50A.RGBW	62022W.50C.RGBW

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









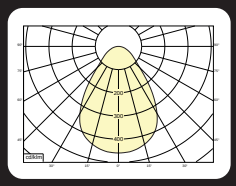


Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL color*
- *IP65*







62022W.31D.RGBW
31w 2220lm
ηLB 74%

melis lighting

Marici 240 Darklight

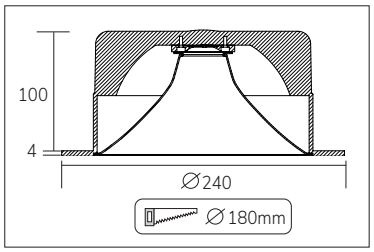
Ronde LED downlight met een lage inbouwhoogte. Voorzien van trompetvormige darklight reflector van 99,98% hoogglans aluminium met brede bundel (>79°) en hoge efficiency (max 177lm/w) met **CRI>93 (R9>88)**. Zeer lage verblinding (UGR<19, 9-18w) en minimale helderheid door uniek darklight reflector ontwerp. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height. Trumpet shaped darklight reflector made of 99,98% specular aluminium with wide beam angle (>79°) with high efficiency (max 177lm/w) and **CRI>93 (R9>88)**. *Very low glare (UGR<19, 9-18w) and minimal brightness due to unique darklight reflector design. White painted die cast aluminium body (RAL9003). Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

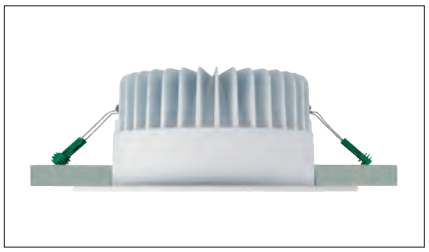
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	841	>93	150	1,3	1/3	62022W.05.30.DK	62022W.05.31.DK	62022W.05.32.DK	62022W.05.35.DK
9w	3000k	1395	>93	250	1,3	1/3	62022W.09.30.DK	62022W.09.31.DK	62022W.09.32.DK	62022W.09.35.DK
12w	3000k	1935	>93	350	1,3	1/3	62022W.12.30.DK	62022W.12.31.DK	62022W.12.32.DK	62022W.12.35.DK
18w	3000k	2723	>93	500	1,3	1/3	62022W.18.30.DK	62022W.18.31.DK	62022W.18.32.DK	62022W.18.35.DK
26w	3000k	3723	>93	700	1,3	1/3	62022W.26.30.DK	62022W.26.31.DK	62022W.26.32.DK	62022W.26.35.DK
34w	3000k	4671	>93	900	1,3	1/3	62022W.34.30.DK	62022W.34.31.DK	62022W.34.32.DK	62022W.34.35.DK
40w	3000k	5313	>93	1050	1,3	1/3	62022W.40.30.DK	62022W.40.31.DK	62022W.40.32.DK	62022W.40.35.DK
5w	4000k	841	>93	150	1,3	1/3	62022W.05.40.DK	62022W.05.41.DK	62022W.05.42.DK	62022W.05.45.DK
9w	4000k	1395	>93	250	1,3	1/3	62022W.09.40.DK	62022W.09.41.DK	62022W.09.42.DK	62022W.09.45.DK
12w	4000k	1935	>93	350	1,3	1/3	62022W.12.40.DK	62022W.12.41.DK	62022W.12.42.DK	62022W.12.45.DK
18w	4000k	2723	>93	500	1,3	1/3	62022W.18.40.DK	62022W.18.41.DK	62022W.18.42.DK	62022W.18.45.DK
26w	4000k	3723	>93	700	1,3	1/3	62022W.26.40.DK	62022W.26.41.DK	62022W.26.42.DK	62022W.26.45.DK
34w	4000k	4671	>93	900	1,3	1/3	62022W.34.40.DK	62022W.34.41.DK	62022W.34.42.DK	62022W.34.45.DK
40w	4000k	5313	>93	1050	1,3	1/3	62022W.40.40.DK	62022W.40.41.DK	62022W.40.42.DK	62022W.40.45.DK

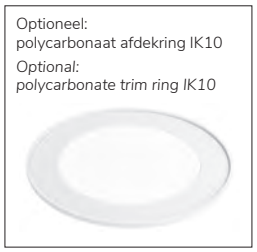
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









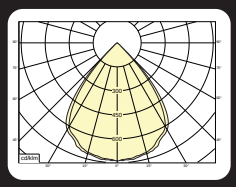


Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*







62022W.05.30.DK
5w 3000k 841lm
ηLB 100%

melis lighting

Marici 240 Facet

DALI 2 | PF>0,95 | MAX 50 mm | IP44-65 | RoHS

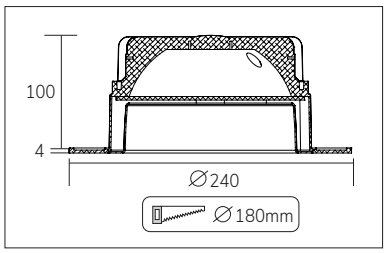
Ronde LED downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) semi matte facet reflector (UGR<19 - <3000lm). Zeer brede bundel (83°) en hoge efficiency (max 149lm/w) met **CRI>93 (R9>88)**. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in gangen of kantoren. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height. Semi matt faceted aluminum reflector (99,9%) (UGR<19 - <3000lm). Extra wide beam angle (83°) and high efficiency (max 149lm/w) with **CRI>93 (R9>88)**. *White painted aluminum die cast body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

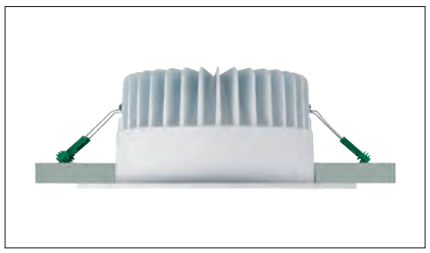
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	817	>93	150	1,3	1/3	62022W.05.30F	62022W.05.31F	62022W.05.32F	62022W.05.35F
8w	3000k	1356	>93	250	1,3	1/3	62022W.08.30F	62022W.08.31F	62022W.08.32F	62022W.08.35F
12w	3000k	1881	>93	350	1,3	1/3	62022W.12.30F	62022W.12.31F	62022W.12.32F	62022W.12.35F
17w	3000k	2647	>93	500	1,3	1/3	62022W.17.30F	62022W.17.31F	62022W.17.32F	62022W.17.35F
25w	3000k	3618	>93	700	1,3	1/3	62022W.25.30F	62022W.25.31F	62022W.25.32F	62022W.25.35F
33w	3000k	4539	>93	900	1,3	1/3	62022W.33.30F	62022W.33.31F	62022W.33.32F	62022W.33.35F
39w	3000k	5163	>93	1050	1,3	1/3	62022W.39.30F	62022W.39.31F	62022W.39.32F	62022W.39.35F
F										
5w	4000k	817	>93	150	1,3	1/3	62022W.05.40F	62022W.05.41F	62022W.05.42F	62022W.05.45F
8w	4000k	1356	>93	250	1,3	1/3	62022W.08.40F	62022W.08.41F	62022W.08.42F	62022W.08.45F
12w	4000k	1881	>93	350	1,3	1/3	62022W.12.40F	62022W.12.41F	62022W.12.42F	62022W.12.45F
17w	4000k	2647	>93	500	1,3	1/3	62022W.17.40F	62022W.17.41F	62022W.17.42F	62022W.17.45F
25w	4000k	3618	>93	700	1,3	1/3	62022W.25.40F	62022W.25.41F	62022W.25.42F	62022W.25.45F
33w	4000k	4539	>93	900	1,3	1/3	62022W.33.40F	62022W.33.41F	62022W.33.42F	62022W.33.45F
39w	4000k	5163	>93	1050	1,3	1/3	62022W.39.40F	62022W.39.41F	62022W.39.42F	62022W.39.45F

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







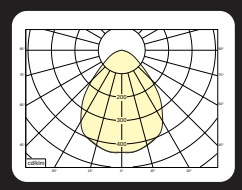




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62022F.05.30
5w 3000k 817lm
ηLB 100%

melis lighting

Marici 240 EasySense Specular

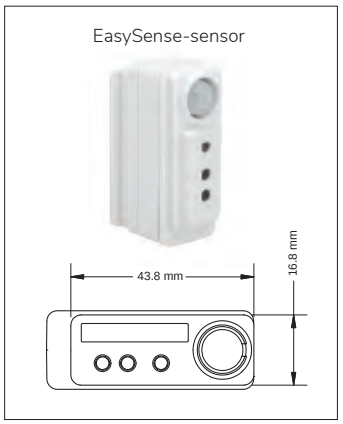
Ronde LED downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (74,0°) en hoge efficiency (max 149lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height. High gloss aluminium reflector (99,9%) with specular finish (UGR<18). Extra wide beam angle (74,0°) and high efficiency (max 149lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted aluminium die cast body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including external driver. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Fast and easy mounting with springs. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

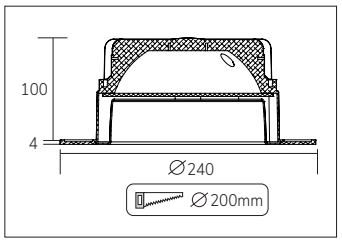
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.
5w	3000k	702	>93	150	1,4	1/3	62023W.0530
8w	3000k	1165	>93	250	1,4	1/3	62023W.0830
12w	3000k	1616	>93	350	1,4	1/3	62023W.1230
17w	3000k	2274	>93	500	1,4	1/3	62023W.1730
25w	3000k	3109	>93	700	1,4	1/3	62023W.2530
33w	3000k	3900	>93	900	1,4	1/3	62023W.3330
39w	3000k	4436	>93	1050	1,4	1/3	62023W.3930
5w	4000k	702	>93	150	1,4	1/3	62023W.0540
9w	4000k	1165	>93	250	1,4	1/3	62023W.0940
12w	4000k	1616	>93	350	1,4	1/3	62023W.1240
18w	4000k	2274	>93	500	1,4	1/3	62023W.1840
25w	4000k	3109	>93	700	1,4	1/3	62023W.2540
33w	4000k	3900	>93	900	1,4	1/3	62023W.3340
39w	4000k	4436	>93	1050	1,4	1/3	62023W.3940

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





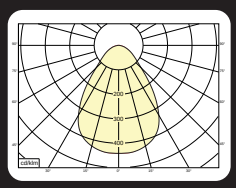




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62023W.0530
5w 3000k 702lm
ηLB 100%

melis lighting

Marici 240 EasySense Matt

PF>0,95 | MAX 50 mm | IP40

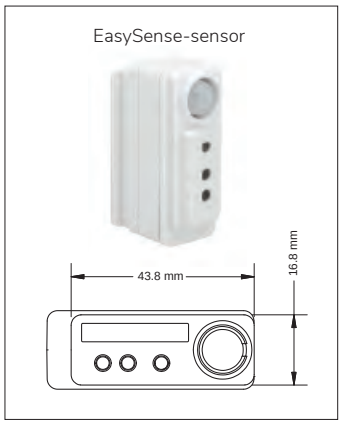
Ronde LED downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) matte reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (74,0°) en hoge efficiency (max 131lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height. High gloss aluminium reflector (99,9%) with matt finish (UGR<18). Extra wide beam angle (74,0°) and high efficiency (max 131lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted aluminium die cast body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including external driver. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Fast and easy mounting with springs. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

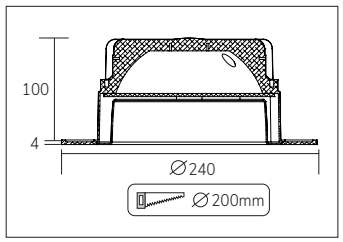
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.
5w	3000k	620	>93	150	1,4	1/3	62023W.0530.M
8w	3000k	1029	>93	250	1,4	1/3	62023W.0830.M
12w	3000k	1428	>93	350	1,4	1/3	62023W.1230.M
17w	3000k	2008	>93	500	1,4	1/3	62023W.1730.M
25w	3000k	2746	>93	700	1,4	1/3	62023W.2530.M
33w	3000k	3445	>93	900	1,4	1/3	62023W.3330.M
39w	3000k	3918	>93	1050	1,4	1/3	62023W.3930.M
5w	4000k	620	>93	150	1,4	1/3	62023W.0540.M
9w	4000k	1029	>93	250	1,4	1/3	62023W.0940.M
12w	4000k	1428	>93	350	1,4	1/3	62023W.1240.M
18w	4000k	2008	>93	500	1,4	1/3	62023W.1840.M
25w	4000k	2746	>93	700	1,4	1/3	62023W.2540.M
33w	4000k	3445	>93	900	1,4	1/3	62023W.3340.M
39w	4000k	3918	>93	1050	1,4	1/3	62023W.3940.M

* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*





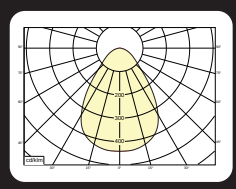




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62023W.0530.M
5w 3000k 620lm
ηLB 100%

melis lighting

Marici 240 EasySense White

PF>0,95 · MAX 50 mm · IP40 · RoHS

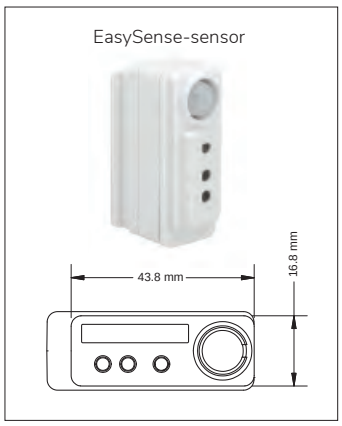
Ronde LED downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) witte reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (74,0°) en hoge efficiency (max 138lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height. High gloss aluminium reflector (99,9%) with white finish (UGR<18). Extra wide beam angle (74,0°) and high efficiency (max 138lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted aluminium die cast body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including external driver. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

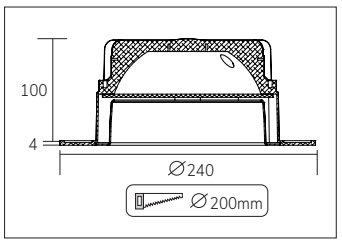
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.
5w	3000k	654	>93	150	1,4	1/3	62023W.0530.W
8w	3000k	1086	>93	250	1,4	1/3	62023W.0830.W
12w	3000k	1506	>93	350	1,4	1/3	62023W.1230.W
17w	3000k	2119	>93	500	1,4	1/3	62023W.1730.W
25w	3000k	2896	>93	700	1,4	1/3	62023W.2530.W
33w	3000k	3634	>93	900	1,4	1/3	62023W.3330.W
39w	3000k	4133	>93	1050	1,4	1/3	62023W.3930.W
5w	4000k	654	>93	150	1,4	1/3	62023W.0540.W
9w	4000k	1086	>93	250	1,4	1/3	62023W.0940.W
12w	4000k	1506	>93	350	1,4	1/3	62023W.1240.W
18w	4000k	2119	>93	500	1,4	1/3	62023W.1840.W
25w	4000k	2896	>93	700	1,4	1/3	62023W.2540.W
33w	4000k	3634	>93	900	1,4	1/3	62023W.3340.W
39w	4000k	4133	>93	1050	1,4	1/3	62023W.3940.W

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





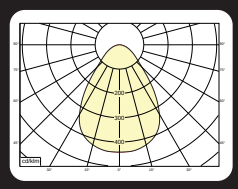




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62023W.0530.W
5w 3000k 654lm
ηLB 100%

melis lighting


KOFFIE
MET LIEFDE
VOOR U BEREID
DAAR KUNT U
MEE THUISKOMEN
VERS BROOD
TWEE
BROODEN
5.-
BROOD
DAAR KUNT U
MEE THUISKOMEN
VERS BROOD
LEKKER
GENIETEN
ELKE DAG
VERS BEREID

Marici 240 EasySense Darklight

PF>0,95 | MAX 50 mm | IP20

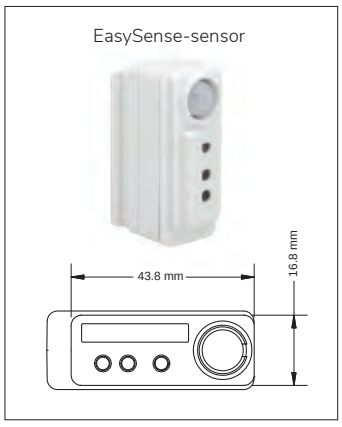
Ronde LED downlight met een lage inbouwhoogte. Voorzien van trompetvormige darklight reflector van 99,98% hoogglans aluminium met brede bundel (>79°) en hoge efficiency (max 177lm/w) met **CRI>93 (R9>88)**. Zeer lage verblinding (UGR<19, 9-18w) en minimale helderheid door uniek darklight reflector ontwerp. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur).
Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height. Trumpet shaped darklight reflector made of 99,98% specular aluminium with wide beam angle (>79°) with high efficiency (max 177lm/w) and **CRI>93 (R9>88)**. *Very low glare (UGR<19, 9-18w) and minimal brightness due to unique darklight reflector design. White painted die cast aluminium body (RAL9003). Delivered including external driver. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2.*
Five years warranty.

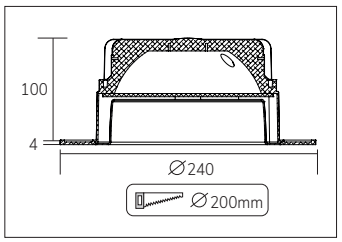
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.
5w	3000k	841	>93	150	1,4	1/3	62023W.0530.DK
9w	3000k	1395	>93	250	1,4	1/3	62023W.0930.DK
12w	3000k	1935	>93	350	1,4	1/3	62023W.1230.DK
18w	3000k	2723	>93	500	1,4	1/3	62023W.1730.DK
26w	3000k	3723	>93	700	1,4	1/3	62023W.2630.DK
34w	3000k	4671	>93	900	1,4	1/3	62023W.3430.DK
40w	3000k	5313	>93	1050	1,4	1/3	62023W.4030.DK
5w	4000k	841	>93	150	1,4	1/3	62023W.0540.DK
9w	4000k	1395	>93	250	1,4	1/3	62023W.0940.DK
12w	4000k	1935	>93	350	1,4	1/3	62023W.1240.DK
18w	4000k	2723	>93	500	1,4	1/3	62023W.1740.DK
26w	4000k	3723	>93	700	1,4	1/3	62023W.2640.DK
34w	4000k	4671	>93	900	1,4	1/3	62023W.3440.DK
40w	4000k	5313	>93	1050	1,4	1/3	62023W.4040.DK

* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*





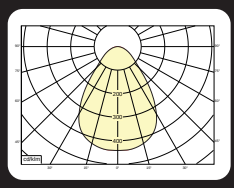




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*





62023W.0530.DK
5w 3000k 841lm
ηLB 100%

melis lighting

Marici 240 Wallwasher Specular

DALI 2 | PF>0,95 | MAX 50 mm | IP44-65 | RoHS

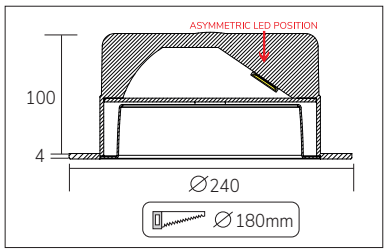
Ronde LED wallwasher downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector (UGR<19) **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur).
Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED wallwasher downlight with shallow build-in height. Specular aluminum reflector (99,9%), (UGR<19) **CRI>89 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted die cast aluminum body (RAL9003). Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

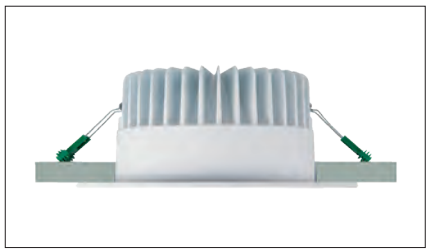
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	688	>93	150	1,5	1/3	62022W.05.30.WS	62022W.05.31.WS	62022W.05.32.WS	62022W.05.35.WS
8w	3000k	1142	>93	250	1,5	1/3	62022W.08.30.WS	62022W.08.31.WS	62022W.08.32.WS	62022W.08.35.WS
12w	3000k	1584	>93	350	1,5	1/3	62022W.12.30.WS	62022W.12.31.WS	62022W.12.32.WS	62022W.12.35.WS
17w	3000k	2228	>93	500	1,5	1/3	62022W.17.30.WS	62022W.17.31.WS	62022W.17.32.WS	62022W.17.35.WS
25w	3000k	3047	>93	700	1,5	1/3	62022W.25.30.WS	62022W.25.31.WS	62022W.25.32.WS	62022W.25.35.WS
33w	3000k	3822	>93	900	1,5	1/3	62022W.33.30.WS	62022W.33.31.WS	62022W.33.32.WS	62022W.33.35.WS
39w	3000k	4347	>93	1050	1,5	1/3	62022W.39.30.WS	62022W.39.31.WS	62022W.39.32.WS	62022W.39.35.WS
5w	4000k	688	>93	150	1,5	1/3	62022W.05.40.WS	62022W.05.41.WS	62022W.05.42.WS	62022W.05.45.WS
9w	4000k	1142	>93	250	1,5	1/3	62022W.09.40.WS	62022W.09.41.WS	62022W.09.42.WS	62022W.09.45.WS
12w	4000k	1584	>93	350	1,5	1/3	62022W.12.40.WS	62022W.12.41.WS	62022W.12.42.WS	62022W.12.45.WS
17w	4000k	2228	>93	500	1,5	1/3	62022W.17.40.WS	62022W.17.41.WS	62022W.17.42.WS	62022W.17.45.WS
25w	4000k	3047	>93	700	1,5	1/3	62022W.25.40.WS	62022W.25.41.WS	62022W.25.42.WS	62022W.25.45.WS
33w	4000k	3822	>93	900	1,5	1/3	62022W.33.40.WS	62022W.33.41.WS	62022W.33.42.WS	62022W.33.45.WS
39w	4000k	4347	>93	1050	1,5	1/3	62022W.39.40.WS	62022W.39.41.WS	62022W.39.42.WS	62022W.39.45.WS

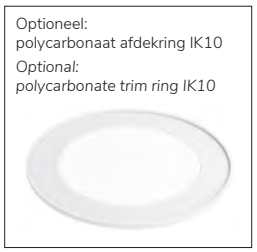
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









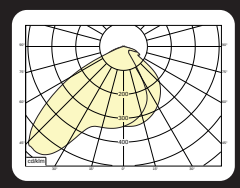
INBOUW DOWNLIGHTS *RECESSED DOWNLIGHTS*



Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62022W.05.30.WS
5w 3000k 688lm
ηLB 100%

melis lighting

Marici 240 Wallwasher Specular TW

PF>0,95 · MAX 50 mm · IP44-65 · RoHS

Tunable white

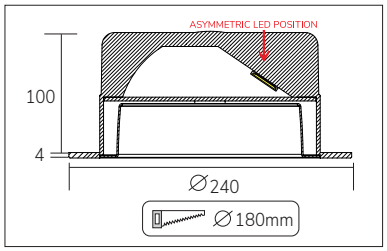
Tunable white wallwasher downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector (UGR<19). Gesatineerde PS Microprisma afscherming voor extra comfort. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K (CRI>92). Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

Tunable white wallwasher downlight with shallow build-in height. Specular aluminum reflector (99,9%), (UGR<19). Satinated PS Microprism diffuser for high comfort. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500k (CRI>92). White painted aluminum die cast body (RAL9003). Very suitable as general lighting in schools, theatres and museums. Delivered including external DALI driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

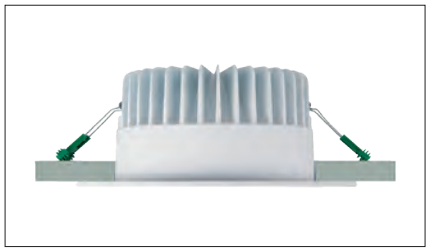
Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
13w	2700-6500k	1210-1410	>92	1,5	1/3	62022W.13.TWS	62022W.13.TWS5
19w	2700-6500k	1655-1935	>92	1,5	1/3	62022W.19.TWS	62022W.19.TWS5
27w	2700-6500k	2340-2755	>92	1,5	1/3	62022W.27.TWS	62022W.27.TWS5
32w	2700-6500k	2825-3245	>92	1,5	1/3	62022W.32.TWS	62022W.32.TWS5

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







Optioneel:
polycarbonaat afdekring IK10
Optional:
polycarbonate trim ring IK10







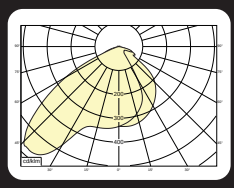
Opties:
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i5® connector*
- *Different RAL color*
- *IP65*

optional dust cover 61396-240







62022W.13.TWS
13w 2700-6500k 1210-1410lm
ηLB 78%

melis lighting

Marici 240 Wallwasher Specular RGB-TW

PF>0,95 · MAX 50 4mm · IP44-65 · RoHS

Tunable White · RGB

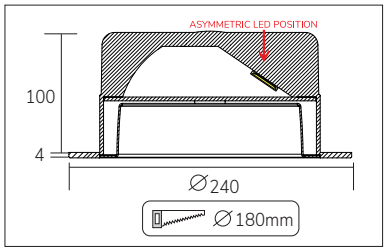
RGB and Tunable white wallwasher downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector (UGR<19). Gesatineerde PS Microprisma afscherming voor extra comfort. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slecht 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Inclusief DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiële kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and Tunable white wallwasher downlight with shallow build-in height. Specular aluminum reflector (99,9%), (UGR<19). Satinated PS Microprism diffuser for high comfort. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). White painted aluminum die cast body (RAL9003). Ideal for schools, museums, theaters and hospitals. Including DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

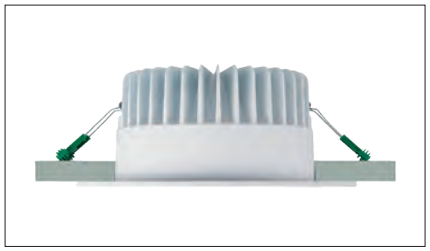
Wattage *Watts*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**48VDC** *48VDC*	**220-240VAC** *220-240VAC*	**Casambi** *Casambi*
22w	1800	>90	1,5	62022WS.22.DRGB	62022WS.22.RGB	62022WS.22.RGB5
31w	2345	>90	1,5	62022WS.31.DRGB	62022WS.31.RGB	62022WS.31.RGB5

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







Optioneel:
polycarbonaat afdekring IK10
Optional:
polycarbonate trim ring IK10





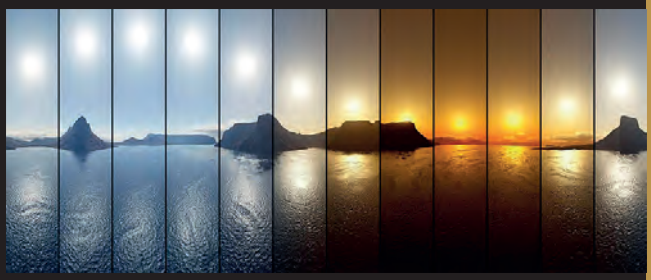


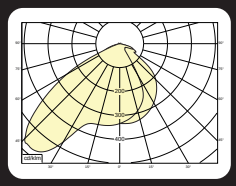
Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur
- IP65

Options:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL color*
- *IP65*

optional dust cover 61396-240







62022WS.22.DRGB
22w 1800lm
ηLB 78,1%

melis lighting

Marici 240 Wallwasher Matt

DALI-2 | PF>0,95 | MAX 50 mm | IP44-65 | RoHS

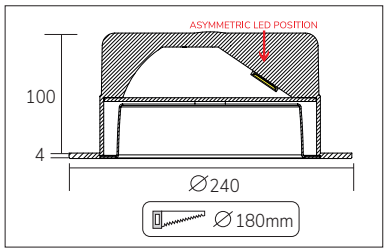
Ronde LED wallwasher downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) matte reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (74,0°) en hoge efficiency (max 131lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur).
Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED wallwasher downlight with shallow build-in height. High gloss aluminium reflector (99,9%) with matt finish (UGR<18). Extra wide beam angle (74,0°) and high efficiency (max 131lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted aluminium die cast body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

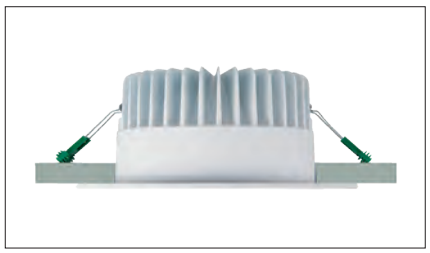
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	622	>93	150	1,3	1/3	62022W.05.30.M.WS	62022W.05.31.M.WS	62022W.05.32.M.WS	62022W.05.35.M.WS
8w	3000k	1032	>93	250	1,3	1/3	62022W.09.30.M.WS	62022W.09.31.M.WS	62022W.09.32.M.WS	62022W.09.35.M.WS
12w	3000k	1432	>93	350	1,3	1/3	62022W.12.30.M.WS	62022W.12.31.M.WS	62022W.12.32.M.WS	62022W.12.35.M.WS
17w	3000k	2015	>93	500	1,3	1/3	62022W.17.30.M.WS	62022W.17.31.M.WS	62022W.17.32.M.WS	62022W.17.35.M.WS
25w	3000k	2754	>93	700	1,3	1/3	62022W.25.30.M.WS	62022W.25.31.M.WS	62022W.25.32.M.WS	62022W.25.35.M.WS
33w	3000k	3456	>93	900	1,3	1/3	62022W.33.30.M.WS	62022W.33.31.M.WS	62022W.33.32.M.WS	62022W.33.35.M.WS
39w	3000k	3931	>93	1050	1,3	1/3	62022W.39.30.M.WS	62022W.39.31.M.WS	62022W.39.32.M.WS	62022W.39.35.M.WS
5w	4000k	622	>93	150	1,3	1/3	62022W.05.40.M.WS	62022W.05.41.M.WS	62022W.05.42.M.WS	62022W.05.45.M.WS
8w	4000k	1032	>93	250	1,3	1/3	62022W.09.40.M.WS	62022W.09.41.M.WS	62022W.09.42.M.WS	62022W.09.45.M.WS
12w	4000k	1432	>93	350	1,3	1/3	62022W.12.40.M.WS	62022W.12.41.M.WS	62022W.12.42.M.WS	62022W.12.45.M.WS
17w	4000k	2015	>93	500	1,3	1/3	62022W.17.40.M.WS	62022W.17.41.M.WS	62022W.17.42.M.WS	62022W.17.45.M.WS
25w	4000k	2754	>93	700	1,3	1/3	62022W.25.40.M.WS	62022W.25.41.M.WS	62022W.25.42.M.WS	62022W.25.45.M.WS
33w	4000k	3456	>93	900	1,3	1/3	62022W.33.40.M.WS	62022W.33.41.M.WS	62022W.33.42.M.WS	62022W.33.45.M.WS
39w	4000k	3931	>93	1050	1,3	1/3	62022W.39.40.M.WS	62022W.39.41.M.WS	62022W.39.42.M.WS	62022W.39.45.M.WS

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







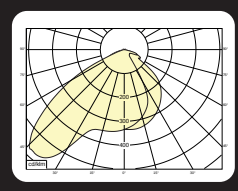




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62022W.05.30.M.WS
5w 3000k 622lm
ηLB 100%

melis lighting

Marici 240 Wallwasher White

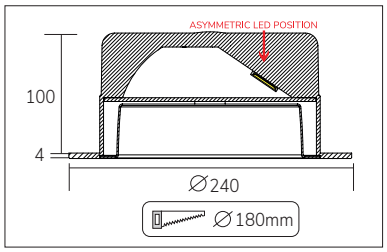
Ronde LED wallwasher downlight met een lage inbouwhoogte. Voorzien van decoratieve aluminium (99,9%) witte reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (73°) en hoge efficiency (max 138lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) aluminium behuizing. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur).
Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED wallwasher downlight with shallow build-in height. High gloss aluminum reflector (99,9%) with white finish (UGR<18). Extra wide beam angle (73°) and high efficiency (max 138lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted aluminum die cast body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including external driver. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2.*
Five years warranty.

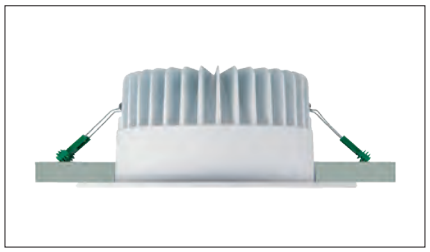
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	638	>93	150	1,3	1/3	62022W.05.30.W.WS	62022W.05.31.W.WS	62022W.05.32.W.WS	62022W.05.35.W.WS
8w	3000k	1059	>93	250	1,3	1/3	62022W.08.30.W.WS	62022W.08.31.W.WS	62022W.08.32.W.WS	62022W.08.35.W.WS
12w	3000k	1469	>93	350	1,3	1/3	62022W.12.30.W.WS	62022W.12.31.W.WS	62022W.12.32.W.WS	62022W.12.35.W.WS
17w	3000k	2067	>93	500	1,3	1/3	62022W.17.30.W.WS	62022W.17.31.W.WS	62022W.17.32.W.WS	62022W.17.35.W.WS
25w	3000k	2825	>93	700	1,3	1/3	62022W.25.30.W.WS	62022W.25.31.W.WS	62022W.25.32.W.WS	62022W.25.35.W.WS
33w	3000k	3545	>93	900	1,3	1/3	62022W.33.30.W.WS	62022W.33.31.W.WS	62022W.33.32.W.WS	62022W.33.35.W.WS
39w	3000k	4032	>93	1050	1,3	1/3	62022W.39.30.W.WS	62022W.39.31.W.WS	62022W.39.32.W.WS	62022W.39.35.W.WS
5w	4000k	638	>93	150	1,3	1/3	62022W.05.40.W.WS	62022W.05.41.W.WS	62022W.05.42.W.WS	62022W.05.45.W.WS
8w	4000k	1059	>93	250	1,3	1/3	62022W.08.40.W.WS	62022W.08.41.W.WS	62022W.08.42.W.WS	62022W.08.45.W.WS
12w	4000k	1469	>93	350	1,3	1/3	62022W.12.40.W.WS	62022W.12.41.W.WS	62022W.12.42.W.WS	62022W.12.45.W.WS
17w	4000k	2067	>93	500	1,3	1/3	62022W.17.40.W.WS	62022W.17.41.W.WS	62022W.17.42.W.WS	62022W.17.45.W.WS
25w	4000k	2825	>93	700	1,3	1/3	62022W.25.40.W.WS	62022W.25.41.W.WS	62022W.25.42.W.WS	62022W.25.45.W.WS
33w	4000k	3545	>93	900	1,3	1/3	62022W.33.40.W.WS	62022W.33.41.W.WS	62022W.33.42.W.WS	62022W.33.45.W.WS
39w	4000k	4032	>93	1050	1,3	1/3	62022W.39.40.W.WS	62022W.39.41.W.WS	62022W.39.42.W.WS	62022W.39.45.W.WS

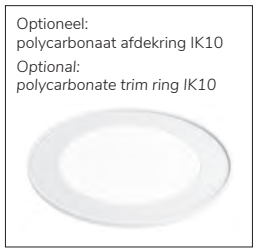
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









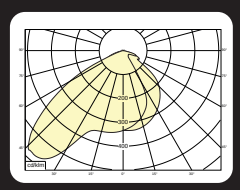
INBOUW DOWNLIGHTS *RECESSED DOWNLIGHTS*



Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- IP65

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *IP65*





62022W.05.30.W.WS
5w 3000k 638lm
ηLB 100%

melis lighting

Holon 200

PF>0,95 · MAX 30 mm · IP40-44 · RoHS · EN 05

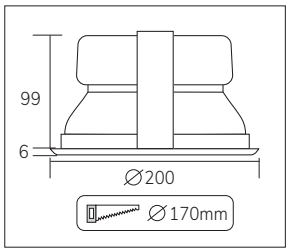
Professionele ronde modulaire LED downlight met gesatineerde PS Microprisma afscherming, brede bundel (>84°) en lage verblinding. Interne hoog rendement aluminium reflector. Voorzien van LED met hoge lichtopbrengst (max. 141lm/w, CRI>80). Behuizing van verzinkt plaatstaal en verwisselbare aluminium afdekring (RAL 9003). Zeer geschikt als basis verlichting in scholen, museums, kantoren, winkels en ziekenhuizen. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting. Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

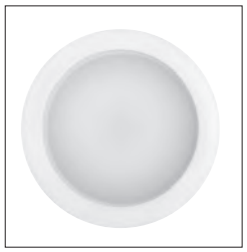
Professional powerful modular LED downlight with satinated PS Microprism diffuser, wide beam angle (>84°) and low glare. Internal high efficiency aluminum reflector. Integrated LED with high output (max. 141lm/w, CRI>80). Housing made of galvanised sheet metal and white painted (RAL 9003) aluminum trim. Very suitable as general lighting schools, museums, offices and shops. Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy. Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**Amperage (mA)** Amperage (mA)	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Artikelnr.** Article number	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali** Dali
9w	3000k	1275	250	2,7	1/3	21017W.0030	21017W.0130	21017W.0230
12w	3000k	1775	350	2,7	1/3	21004W.0030	21004W.0130	21004W.0230
18w	3000k	2485	500	2,7	1/3	21005W.0030	21005W.0130	21005W.0230
25w	3000k	3395	700	2,7	1/3	21006W.0030	21006W.0130	21006W.0230
33w	3000k	4350	900	2,7	1/3	21007W.0030	21007W.0130	21007W.0230
39w	3000k	4890	1050	2,7	1/3	21014W.0030	21014W.0130	21014W.0230
9w	4000k	1345	250	2,7	1/3	21017W.0040	21017W.0140	21017W.0240
12w	4000k	1870	350	2,7	1/3	21004W.0040	21004W.0140	21004W.0240
18w	4000k	2610	500	2,7	1/3	21005W.0040	21005W.0140	21005W.0240
25w	4000k	3565	700	2,7	1/3	21006W.0040	21006W.0140	21006W.0240
33w	4000k	4460	900	2,7	1/3	21007W.0040	21007W.0140	21007W.0240
39w	4000k	5050	1050	2,7	1/3	21014W.0040	21014W.0140	21014W.0240

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







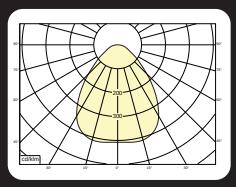




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- Zijveer

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *Side spring*

Levensduurverwachting (uren) *Life expectancy (hours)*		
Watt	**L80B10**	**L90B10**
9	168.000	79.000
12	166.000	78.000
18	149.000	70.000
25	135.000	64.000
33	120.000	57.000
39	115.000	54.000



21006W.0030
25w 3000K 3395lm
ηLB 84%

melis lighting

Holon 200 TW

PF>0,95 · MAX 30 mm · IP40-44 · RoHS

Tunable White

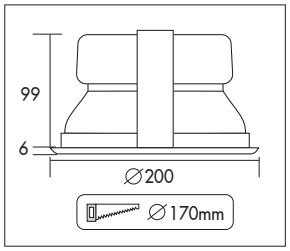
Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>84°) en lage verblinding op maximaal vermogen (UGR<22). Hoog rendement aluminium reflector. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Behuizing van verzinkt plaatstaal en verwisselbare aluminium afdekring (RAL 9003). Zeer geschikt als basis verlichting in theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

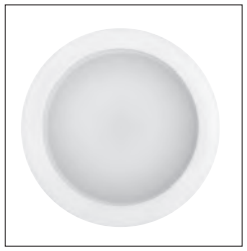
Tunable white modular LED downlight with shallow build-in height and a satinated PS Microprism diffuser. Wide beam angle (>84°) and low glare at maximum power (UGR<22). High efficiency aluminum reflector. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500k. Housing made of galvanised sheet metal and white painted (RAL 9003) aluminum trim. Very suitable as general lighting in theatres and museums. Delivered including external DALI driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

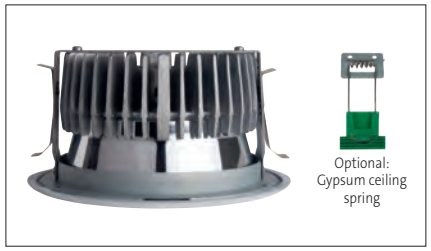
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Dali** Dali	**Casambi** Casambi
13w	2700-6500k	1285-1460	>92	2,7	1/3	21004W.13.TW	21004W.13.TWC
19w	2700-6500k	1700-1930	>92	2,7	1/3	21004W.19.TW	21004W.19.TWC
26w	2700-6500k	2240-2545	>92	2,7	1/3	21004W.26.TW	21004W.26.TWC
34w	2700-6500k	2770-3145	>92	2,7	1/3	21004W.34.TW	21004W.34.TWC
39w	2700-6500k	3070-3485	>92	2,7	1/3	21004W.39.TW	21004W.39.TWC
45w	2700-6500k	3365-3815	>92	2,7	1/3	21004W.45.TW	21004W.45.TWC
50w	2700-6500k	3645-4135	>92	2,7	1/3	21004W.50.TW	21004W.50.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*



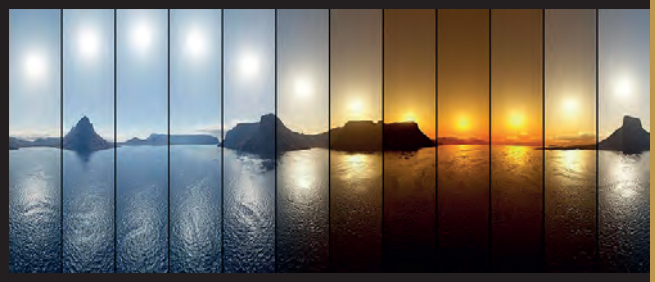


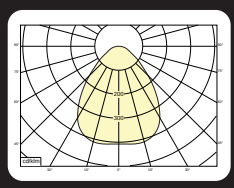




Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur
- Zijveer

Options:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL color*
- *Side spring*





21004W.34.TW
34w 2700-6500k 2770-3145lm
ηLB 84%

melis lighting

Holon 200 RGB-TW

PF>0,95 | MAX 30 4mm | IP40-44 | RoHS

Tunable White | RGB

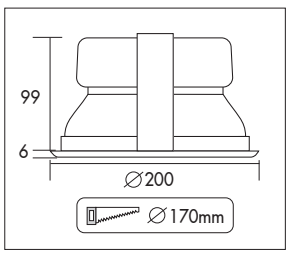
RGB en Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>84°) en lage verblinding op maximaal vermogen (UGR<22). Hoog rendement aluminium reflector (>80%). Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Behuizing van verzinkt plaatstaal en verwisselbare aluminium afdekring (RAL 9003). Zeer geschikt als basis verlichting in theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiele kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

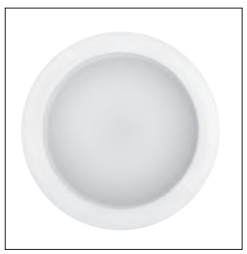
RGB and tunable white modular LED downlight with low build-in height and a satinated PS Microprism diffuser. Wide beam angle (>84°) and low glare at maximum power (UGR<22). High efficiency aluminum reflector (>80%). Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire) Housing made of galvanised sheet metal and white painted (RAL 9003) aluminum trim. Very suitable as general lighting in theatres and museums. Delivered including external DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**48VDC** *48VDC*	**220-240VAC** *220-240VAC*	**Casambi** *Casambi*
22w	1930	>90	2,8	21004W.22D.RGB	21004W.22A.RGB	21004W.22C.RGB
31w	2520	>90	2,8	21004W.31D.RGB	21004W.31A.RGB	21004W.31C.RGB
50w	3360	>90	2,8	21004W.50D.RGB	21004W.50A.RGB	21004W.50C.RGB

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





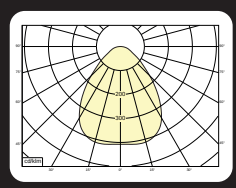




Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur
- Zijveer

Options:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL color*
- *Side spring*





melis lighting

Holon 220

DALI 2 | PF>0,95 | MAX 30 mm | IP40-44 | F | CE | RoHS | EN 05 | ▢

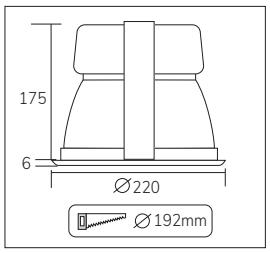
Professionele ronde modulaire LED downlight met gesatineerde PS Microprisma afscherming, brede bundel (>69°) en lage verblinding (UGR<20). Dubbele hoog rendement aluminium reflector met facetten. Voorzien van COB LED met hoge lichtopbrengst (max. 134lm/w, **CRI>93 (R9>83)**). Behuizing van verzinkt plaatstaal en verwisselbare aluminium afdekring (RAL 9003). Zeer geschikt als basis verlichting in scholen, museums, kantoren, winkels en ziekenhuizen. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting. Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Professional powerful modular LED downlight with satinated PS Microprism diffuser, wide beam angle (>69°) and low glare (UGR<20). Internal high efficiency aluminum reflector. Integrated COB LED with high output (max. 134lm/w, **CRI>93 (R9>83)**). *Housing made of galvanised sheet metal and white painted (RAL 9003) aluminum trim. Very suitable as general lighting schools, museums, offices and shops. Delivered including external driver. Direct connection to 220-240VAC Low maintenance and high life expectancy. Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article number*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*
5w	3000k	632	>93	150	2,7	1/3	21018WS.0030	21018WS.0130	21018WS.0230
8w	3000k	1049	>93	250	2,7	1/3	21018W.0030	21018W.0130	21018W.0230
12w	3000k	1455	>93	350	2,7	1/3	20017W.0030	20017W.0130	20017W.0230
17w	3000k	2047	>93	500	2,7	1/3	21010W.0030	21010W.0130	21010W.0230
25w	3000k	2798	>93	700	2,7	1/3	20019W.0030	20019W.0130	20019W.0230
33w	3000k	3511	>93	900	2,7	1/3	21011W.0030	21011W.0130	21011W.0230
39w	3000k	3993	>93	1050	2,7	1/3	21013W.0030	21013W.0130	21013W.0230
5w	4000k	632	>93	150	2,7	1/3	21018WS.0040	21018WS.0140	21018WS.0240
8w	4000k	1049	>93	250	2,7	1/3	21018W.0040	21018W.0140	21018W.0240
12w	4000k	1455	>93	350	2,7	1/3	20017W.0040	20017W.0140	20017W.0240
17w	4000k	2047	>93	500	2,7	1/3	21010W.0040	21010W.0140	21010W.0240
25w	4000k	2798	>93	700	2,7	1/3	20019W.0040	20019W.0140	20019W.0240
33w	4000k	3511	>93	900	2,7	1/3	21011W.0040	21011W.0140	21011W.0240
39w	4000k	3993	>93	1050	2,7	1/3	21013W.0040	21013W.0140	21013W.0240

* Lichtstroom van armatuur, tolerantie van +/- 10%

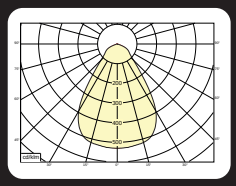
** Luminaire luminous flux, tolerance of +/- 10%*











20018WS.0030
5W 3000k 632lm
ηLB 100%

Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*

melis lighting

Holon 220 TW

PF>0,95 | MAX 30 mm | IP40-44 | RoHS

Tunable White

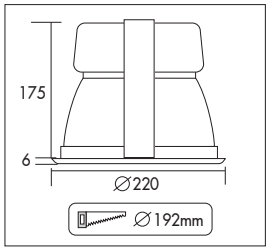
Tunable white LED downlight met gefacetteerde reflector en gesatineerde PS Microprisma afscherming. Brede bundel (>69°) en lage verblinding op maximaal vermogen (UGR<20). Hoog rendement aluminium reflector. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Behuizing van verzinkt plaatstaal en verwisselbare aluminium afdekring (RAL 9003). Zeer geschikt als basis verlichting in theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

Tunable white modular LED downlight with facetted reflector and satinated PS Microprism diffuser. Wide beam angle (>69°) and low glare at maximum power (UGR<20). High efficiency aluminum reflector. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500k. Housing made of galvanised sheet metal and white painted (RAL 9003) aluminum trim. Very suitable as general lighting in theatres and museums. Delivered including external DALI driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Dali** Dali	**Casambi** Casambi
13w	2700-6500k	1160-1320	>92	2,7	1/3	20017W.13.TW	20017W.13.TWC
19w	2700-6500k	1535-1745	>92	2,7	1/3	20017W.19.TW	20017W.19.TWC
26w	2700-6500k	2030-2300	>92	2,7	1/3	20017W.26.TW	20017W.26.TWC
34w	2700-6500k	2510-2845	>92	2,7	1/3	20017W.34.TW	20017W.34.TWC
39w	2700-6500k	2780-3150	>92	2,7	1/3	20017W.39.TW	20017W.39.TWC
45w	2700-6500k	3045-3450	>92	2,7	1/3	20017W.45.TW	20017W.45.TWC
50w	2700-6500k	2600-3745	>92	2,7	1/3	20017W.50.TW	20017W.50.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





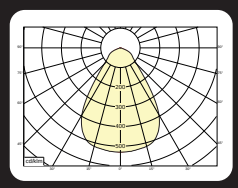




Opties:
- GST18i5® connector
- Andere RAL kleur

Options:
- *GST18i5® connector*
- *Different RAL color*





20017W.34.TW
34w 2700-6500k 2510-2845lm
ηLB 76%

melis lighting

Holon 220 RGB-TW

PF>0,95 | MAX 30 mm | IP40-44 | RoHS

Tunable White | RGB

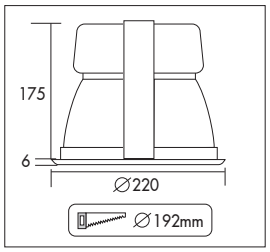
RGB en Tunable white LED downlight met dubbele reflector en gesatineerde PS Microprisma afscherming. Brede bundel (>69°) en lage verblinding op maximaal vermogen (UGR<20). Hoog rendement aluminium reflector. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Behuizing van verzinkt plaatstaal en verwisselbare aluminium afdekring (RAL 9003). Zeer geschikt als basis verlichting in theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiele kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular LED downlight with double reflector and satinated PS Microprism diffuser. Wide beam angle (>69°) and low glare at maximum power (UGR<20). Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire) Housing made of galvanised sheet metal and white painted (RAL 9003) aluminum trim. Very suitable as general lighting in theatres and museums. Delivered including external driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Lumen*** Lumen*	**CRI** CRI	**Gewicht (kg)** Weight (kg)	**48VDC** 48VDC	**220-240VAC** 220-240VAC	**Casambi** Casambi
22w	1750	>90	2,8	20017W.22D.RGB	20017W.22A.RGB	20017W.22C.RGB
31w	2280	>90	2,8	20017W.31D.RGB	20017W.31A.RGB	20017W.31C.RGB
50w	3040	>90	2,8	20017W.50D.RGB	20017W.50A.RGB	20017W.50C.RGB

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





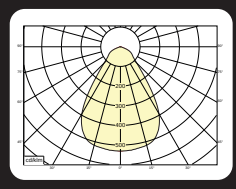




Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Options:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL color*





20017W.22D.RGB
22w 1750lm
ηLB 76%

melis lighting

Holon 260

PF>0,95 · MAX 30 mm · IP40-44 · RoHS

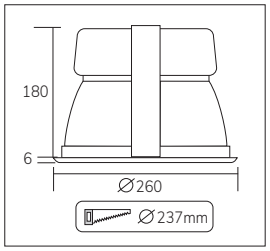
Professionele ronde modulaire LED downlight met gesatineerde PS Microprisma afscherming, brede bundel (>61°) en lage verblinding (UGR<16). Dubbele hoog rendement aluminium reflector met facetten. Voorzien van COB LED met hoge lichtopbrengst (max. 140lm/w, CRI>80). Behuizing van verzinkt plaatstaal en verwisselbare aluminium afdekring (RAL 9003). Zeer geschikt als basis verlichting in scholen, museums, kantoren, winkels en ziekenhuizen. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting. Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Professional powerful modular LED downlight with satinated PS Microprism diffuser, wide beam angle (>61°) and low glare (UGR<16). Internal high efficiency aluminium reflector. Integrated COB LED with high output (max. 140lm/w, CRI>80). Housing made of galvanised sheet metal and white painted (RAL 9003) aluminum trim. Very suitable as general lighting schools, museums, offices and shops. Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy. Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article number*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali** *Dali*
9w	3000k	1260	250	2,7	1/3	21608W.0030	21608W.0130	21608W.0230
12w	3000k	1755	350	2,7	1/3	29618W.0030	29618W.0130	29618W.0230
18w	3000k	2460	500	2,7	1/3	29619W.0030	29619W.0130	29619W.0230
25w	3000k	3355	700	2,7	1/3	29620W.0030	29620W.0130	29620W.0230
33w	3000k	4200	900	2,7	1/3	29621W.0030	29621W.0130	29621W.0230
39w	3000k	4830	1050	2,7	1/3	29622W.0030	29622W.0130	29622W.0230
9w	4000k	1330	250	2,7	1/3	21608W.0040	21608W.0140	21608W.0240
12w	4000k	1850	350	2,7	1/3	29618W.0040	29618W.0140	29618W.0240
18w	4000k	2580	500	2,7	1/3	29619W.0040	29619W.0140	29619W.0240
25w	4000k	3525	700	2,7	1/3	29620W.0040	29620W.0140	29620W.0240
33w	4000k	4410	900	2,7	1/3	29621W.0040	29621W.0140	29621W.0240
39w	4000k	4990	1050	2,7	1/3	29622W.0040	29622W.0140	29622W.0240

* Lichtstroom van armatuur, tolerantie van +/- 10%

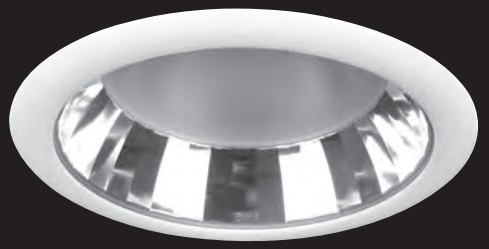
* *Luminaire luminous flux, tolerance of +/- 10%*







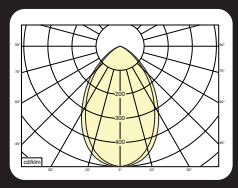




Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*

Levensduurverwachting (uren) *Life expectancy (hours)*		
Watt	**L80B10**	**L90B10**
9	168.000	79.000
12	166.000	78.000
18	149.000	70.000
25	135.000	64.000
33	120.000	57.000
39	115.000	54.000



29621.W.0030
33w 3000k 4200lm
ηLB 83%

melis lighting

Holon 260 TW

PF>0,95 | MAX 30 mm | IP40-44

Tunable White

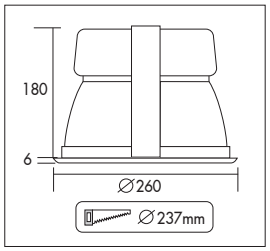
Tunable white LED downlight met gefacetteerde reflector en gesatineerde PS Microprisma afscherming. Brede bundel (>61°) en lage verblinding op maximaal vermogen (UGR<16). Hoog rendement aluminium reflector. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Behuizing van verzinkt plaatstaal en verwisselbare aluminium afdekring (RAL 9003). Zeer geschikt als basis verlichting in theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

Tunable white modular LED downlight with facetted reflector and satinated PS Microprism diffuser. Wide beam angle (>61°) and low glare at maximum power (UGR<16). High efficiency aluminium reflector. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500k. Housing made of galvanised sheet metal and white painted (RAL 9003) aluminum trim. Very suitable as general lighting in theatres and museums. Delivered including external DALI driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Dali** Dali	**Casambi** Casambi
13w	2700-6500k	1270-1440	>92	2,7	1/3	29618W.13.TW	29618W.13.TWC
19w	2700-6500k	1680-1905	>92	2,7	1/3	29618W.19.TW	29618W.19.TWC
26w	2700-6500k	2215-2515	>92	2,7	1/3	29618W.26.TW	29618W.26.TWC
34w	2700-6500k	2740-3110	>92	2,7	1/3	29618W.34.TW	29618W.34.TWC
39w	2700-6500k	3035-3440	>92	2,7	1/3	29618W.39.TW	29618W.39.TWC
45w	2700-6500k	3325-3770	>92	2,7	1/3	29618W.45.TW	29618W.45.TWC
50w	2700-6500k	3600-4090	>92	2,7	1/3	29618W.50.TW	29618W.50.TWC

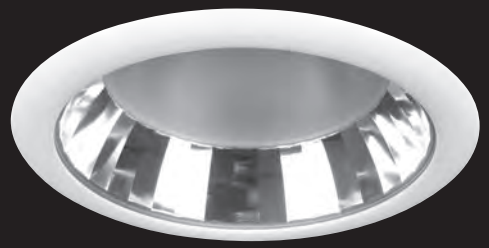
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



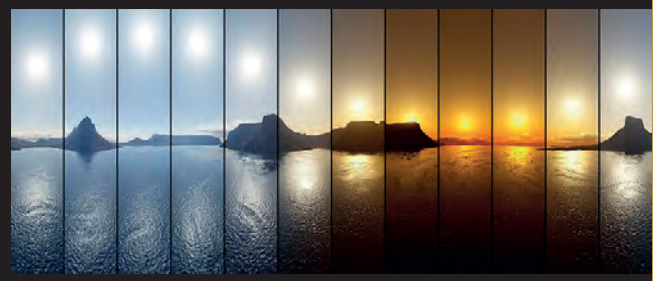


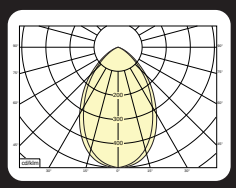




Opties:
- GST18i5® connector
- Andere RAL kleur

Options:
- *GST18i5® connector*
- *Different RAL color*





29618W.34.TW
34w 2700-6500k 2740-3110lm
ηLB 83%

melis lighting

Holon 260 RGB-TW

PF>0,95 | MAX 30 mm | IP40-44 | RoHS

Tunable White | RGB

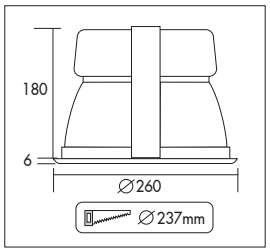
RGB en Tunable white LED downlight met met dubbele reflector en gesatineerde PS Microprisma afscherming. Brede bundel (>61°) en lage verblinding op maximaal vermogen (UGR<16). Hoog rendement aluminium reflector (>80%). Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Behuizing van verzinkt plaatstaal en verwisselbare aluminium afdekring (RAL 9010). Zeer geschikt als basis verlichting in theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiele kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular LED downlight with double reflector and satinated PS Microprism diffuser. Wide beam angle (>61°) and low glare at maximum power (UGR<16). Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). Housing made of galvanised sheet metal and white painted (RAL 9010) aluminum trim. Very suitable as general lighting in theatres and museums. Delivered including external DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Lumen*** Lumen*	**CRI** CRI	**Gewicht (kg)** Weight (kg)	**48VDC** 48VDC	**220-240VAC** 220-240VAC	**Casambi** Casambi
22w	1910	>90	2,8	29618W.22D.RGB	29618W.22A.RGB	29618W.22C.RGB
31w	2490	>90	2,8	29618W.31D.RGB	29618W.31A.RGB	29618W.31C.RGB
50w	3320	>90	2,8	29618W.50D.RGB	29618W.50A.RGB	29618W.50C.RGB

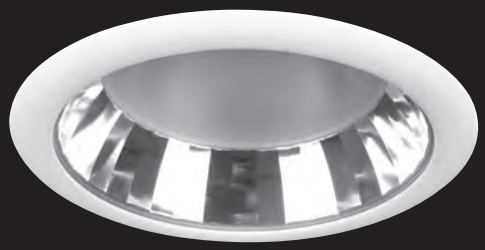
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





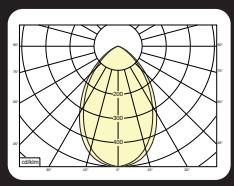




Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Options:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL color*





29618W.22D.RGB
22w 1910lm
ηLB 83%

melis lighting

Sun Semi

Rond inbouw LED armatuur met rand gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006). Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma CRI>80. Gelijke licht intensiteit bij verschillende afmetingen. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round recessed LED luminaire with trim made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006). Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser CRI>80. Suitable for shopping centres, social and cultural amenities or representation areas. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

Wattage *Wattage*	**Kleur** *Colour*	**Diameter (mm)** *Diameter (mm)*	**Zaagmaat** *Cutsize*	**Lumen*** *Lumen**	**Gewicht (kg)** *Weight (kg)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**Easysense** *Easysense*
16w	3000k	350	330	2080	2,1	26024_M.35.30	26024_M.35.32	26024_M.35.35	26024_M.35.37**
34w	3000k	600	580	4420	4,1	26024_M.60.30	26024_M.60.32	26024_M.60.35	26024_M.60.37
60w	3000k	900	880	7800	5,9	26024_M.90.30	26024_M.90.32	26024_M.90.35	26024_M.90.37
16w	4000k	350	330	2185	2,1	26024_M.35.40	26024_M.35.42	26024_M.35.45	26024_M.35.47**
34w	4000k	600	580	4640	4,1	26024_M.60.40	26024_M.60.42	26024_M.60.45	26024_M.60.47
60w	4000k	900	880	8190	5,9	26024_M.90.40	26024_M.90.42	26024_M.90.45	26024_M.90.47

Opaal / *Opal*

Wattage *Wattage*	**Kleur** *Colour*	**Diameter (mm)** *Diameter (mm)*	**Zaagmaat** *Cutsize*	**Lumen*** *Lumen**	**Gewicht (kg)** *Weight (kg)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**Easysense** *Easysense*
16w	3000k	350	330	1975	2,1	26024_OP.35.30	26024_OP.35.32	26024_OP.35.35	26024_OP.35.37**
34w	3000k	600	580	4200	4,1	26024_OP.60.30	26024_OP.60.32	26024_OP.60.35	26024_OP.60.37
60w	3000k	900	880	7410	5,9	26024_OP.90.30	26024_OP.90.32	26024_OP.90.35	26024_OP.90.37
16w	4000k	350	330	2075	2,1	26024_OP.35.40	26024_OP.35.42	26024_OP.35.45	26024_OP.35.47**
34w	4000k	600	580	4410	4,1	26024_OP.60.40	26024_OP.60.42	26024_OP.60.45	26024_OP.60.47
60w	4000k	900	880	7780	5,9	26024_OP.90.40	26024_OP.90.42	26024_OP.90.45	26024_OP.90.47

_ W=wit / B=zwart / G=grijs

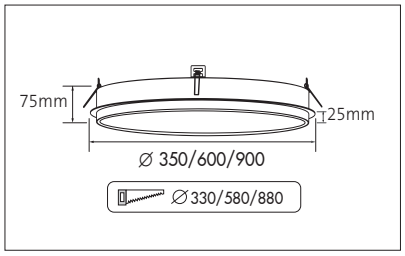
* Lichtstroom van armatuur, tolerantie van +/- 10%

** EasySense diameter 400mm

_ W=white / B=black / G=grey

* *Luminaire luminous flux, tolerance of +/- 10%*

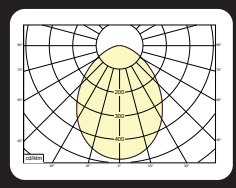
** *EasySense diameter 400mm*





Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Options:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL color*



26024_M.35.30
16W 3000K 2080lm
ηLB 100%

melis lighting

Aquarius

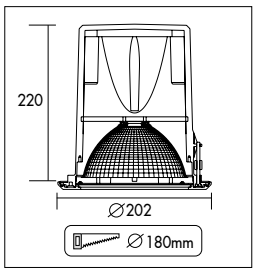
Ronde waterdichte (IP65) LED downlight voor krachtige basisverlichting. Hoog rendement gefacetteerde hoogglans reflector (LOR>80%), 35° bundel, met helder gehard glazen afscherming. Voorzien van gegoten aluminium afdekring in outdoor kwaliteit RAL 9003 poederlak. Zeer goed toepasbaar in overkappingen met veel waterinslag of buitengebieden nabij water. Wordt geleverd inclusief interne driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

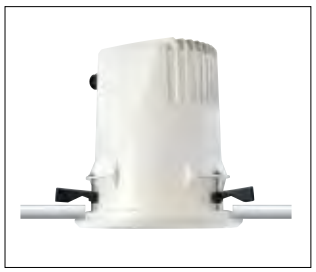
Round waterproof (IP65) LED downlight for powerful general lighting. Facetted high efficiency reflector (LOR>80%) with clear tempered glass diffuser with 35 degree beam angle. Die cast aluminium outdoor quality white powder coated (RAL 9003) trim. Very suitable in roof covers or near water areas with lots of spray water. Delivered including internal driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five year warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
12w	3000k	1590	>80	2	1/3	60623W.12.30	60623W.12.31	60623W.12.32
12w	4000k	1630	>80	2	1/3	60623W.12.40	60623W.12.41	60623W.12.42
17w	3000k	2160	>80	2	1/3	60623W.17.30	60623W.17.31	60623W.17.32
17w	4000k	2220	>80	2	1/3	60623W.17.40	60623W.17.41	60623W.17.42
25w	3000k	2870	>80	2	1/3	60623W.25.30	60623W.25.31	60623W.25.32
25w	4000k	2975	>80	2	1/3	60623W.25.40	60623W.25.41	60623W.25.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

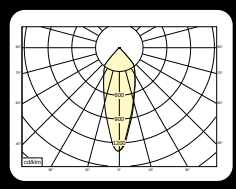






Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*



60623W.25.30
25w 3000k 2870lm
ηLB 81,4%

melis lighting

Rondo

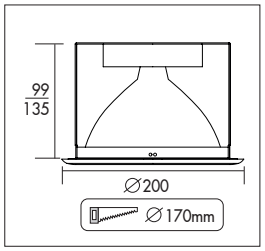
Krachtige ronde LED downlight voorzien van aluminium (99,98%) gesatineerde reflector met medium uitstraling (>40°) CRI>80. Wit gelakte (RAL 9003) modulaire aluminium sierring. Ideaal voor het aanlichten van ruimtes op grote hoogtes zoals entrees, vides en hotellobby's. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Powerful round LED downlight with 99,98% aluminium satin reflector with medium beam angle (>40°) CRI>80. White painted (RAL 9003) modular aluminium bezel. Ideal for lighting large rooms at high heights like hotel lobby's or entrances. Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

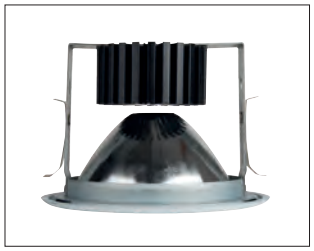
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Hoogte (mm)** *Height (mm)*	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali** *Dali*
18w	3000k	2440	99	500	1,2	1/3	23012W.18.30	23012W.18.31	23012W.18.32
25w	3000k	3280	99	700	1,2	1/3	23012W.25.30	23012W.25.31	23012W.25.32
33w	3000k	4055	99	900	1,2	1/3	23012W.33.30	23012W.33.31	23012W.33.32
39w	3000k	4600	99	1050	1,2	1/3	23012W.39.30	23012W.39.31	23012W.39.32
45w	3000k	5135	135	1200	1,4	1/3	23012W.45.30	23012W.45.31	23012W.45.32
54w	3000k	5800	135	1400	1,4	1/3	23012W.54.30		23012W.54.32
62w	3000k	6400	135	1750	1,4	1/3	23012W.62.30		23012W.62.32
18w	4000k	2560	99	500	1,2	1/3	23012W.18.40	23012W.18.41	23012W.18.42
25w	4000k	3450	99	700	1,2	1/3	23012W.25.40	23012W.25.41	23012W.25.42
33w	4000k	4265	99	900	1,2	1/3	23012W.33.40	23012W.33.41	23012W.33.42
39w	4000k	4850	99	1050	1,2	1/3	23012W.39.40	23012W.39.41	23012W.39.42
45w	4000k	5410	135	1200	1,4	1/3	23012W.45.40	23012W.45.41	23012W.45.42
54w	4000k	6110	135	1400	1,4	1/3	23012W.54.40		23012W.54.42
62w	4000k	6740	135	1750	1,4	1/3	23012W.62.40		23012W.62.42

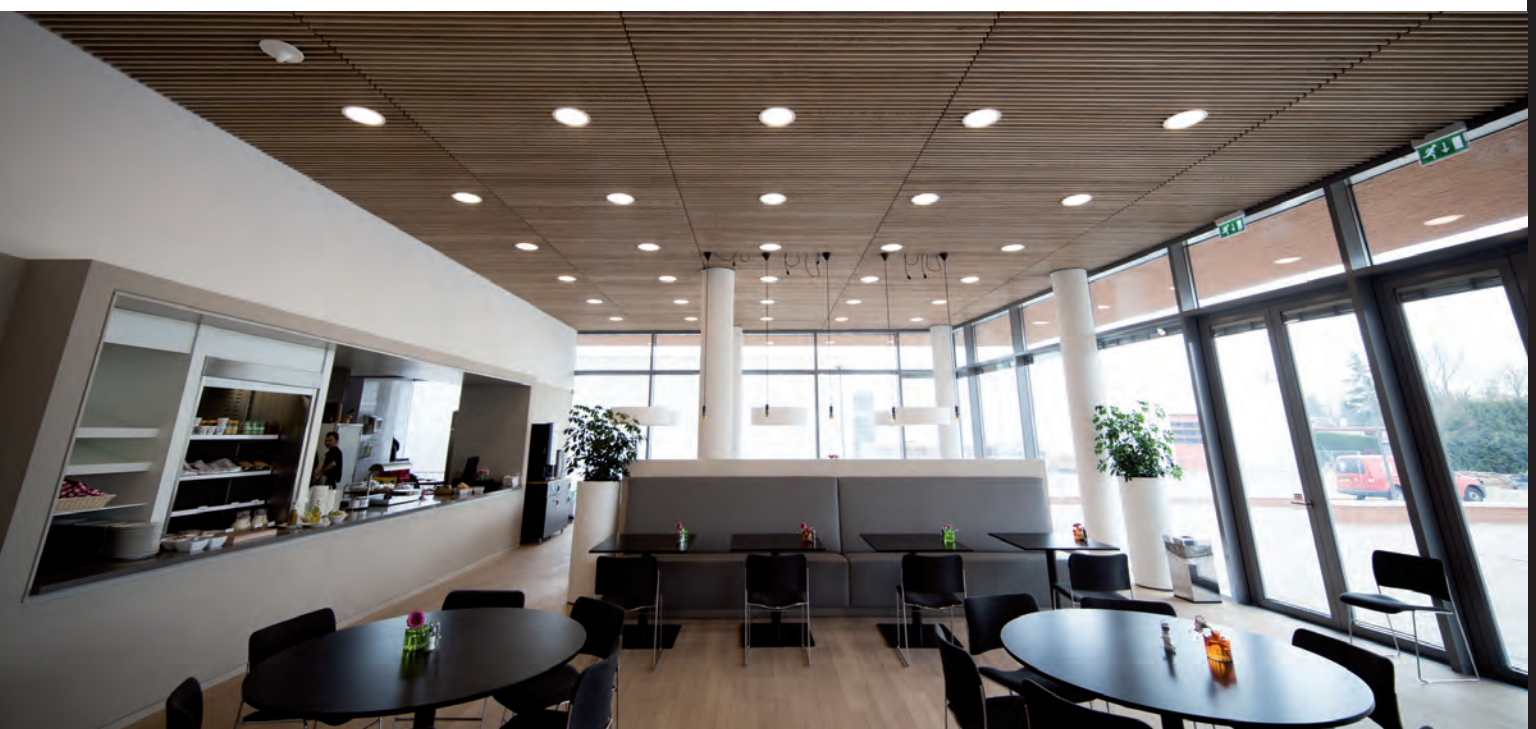
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





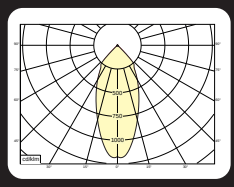






Opties:
- 1,5 meter snoer met 3-polige Shuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- Andere RAL kleur
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Shuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *Different RAL color*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



23012W.39.40
39w 4000k 4850lm
ηLB 81,5%

melis lighting

Vivo

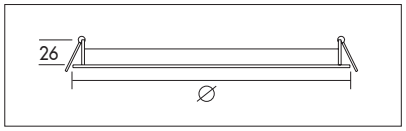
Extreem lage inbouw LED downlight (26mm) met wit gelakte aluminium behuizing (RAL 9003). Zeer hoge kwaliteit LED's met hoge kleurweergave (CRI>80). Speciale combinatie PMMA diffusers voor egale lichtverdeling met 115° uitstralingshoek. Standaard verkrijgbaar in warm wit (3000k) en neutraal wit (4000k). Zeer goed toepasbaar in hallen, trappenhuizen en ruimtes met weinig inbouw ruimte. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <2. Vijf jaar garantie.

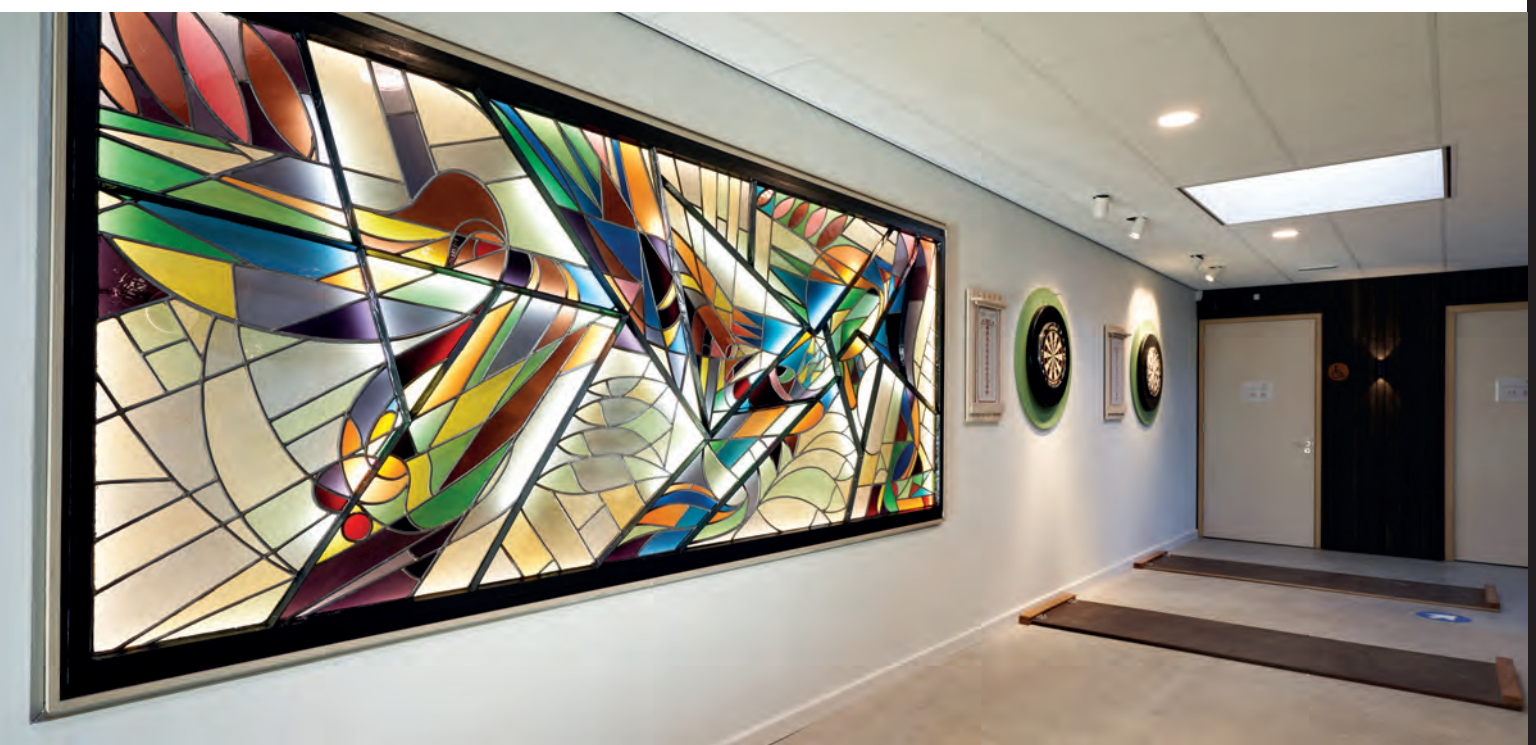
Extremely shallow recessed LED downlight (26mm) white painted aluminium housing (RAL 9003). Very high quality LEDs with high colour rendering (CRI>80). Due to a special combination of PMMA diffusers the light distributions is very even and has a 115° beam angle. Standard available in warm white (3000k) and neutral white (4000k). Very suitable in toilets, corridors, stairways and rooms with limited build-in height. Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L80B10). Color stability, Mac Adam <2. Fast and easy mounting with springs. Five years warranty.

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Diameter (mm)** *Diameter (mm)*	**Zaagmaat** *Cutsize*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Artikelnr.** *Article number*	**Dimbaar (1-10v)** *Dimmable (1-10v)*	**Dali** *Dali*
4w	3000k	350	121	108	200	0,3	CIRN121S.3	CIRN121S.3.1	CIRN121S.3.2
8w	3000k	590	121	108	300	0,3	CIRN121H.3	CIRN121H.3.1	CIRN121H.3.2
12w	3000k	981	173	160	250	0,5	CIRN173S.3	CIRN173S.3.1	CIRN173S.3.2
17w	3000k	1236	173	160	350	0,5	CIRN173H.3	CIRN173H.3.1	CIRN173H.3.2
14w	3000k	1125	224	210	350	0,8	CIRN224S.3	CIRN224S.3.1	CIRN224S.3.2
20w	3000k	1446	224	210	500	0,8	CIRN224H.3	CIRN224H.3.1	CIRN224H.3.2
4w	4000k	385	121	108	200	0,3	CIRN121S.4	CIRN121S.4.1	CIRN121S.4.2
8w	4000k	649	121	108	300	0,3	CIRN121H.4	CIRN121H.4.1	CIRN121H.4.2
12w	4000k	1090	173	160	250	0,5	CIRN173S.4	CIRN173S.4.1	CIRN173S.4.2
17w	4000k	1373	173	160	350	0,5	CIRN173H.4	CIRN173H.4.1	CIRN173H.4.2
14w	4000k	1250	224	210	350	0,8	CIRN224S.4	CIRN224S.4.1	CIRN224S.4.2
20w	4000k	1607	224	210	500	0,8	CIRN224H.4	CIRN224H.4.1	CIRN224H.4.2
15w	4000k	1660	300	285	350	1,0	CIRN300S.4	CIRN300S.4.1	CIRN300S.4.2
21w	4000k	2092	300	285	500	1,0	CIRN300H.4	CIRN300H.4.1	CIRN300H.4.2

* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*





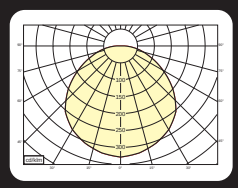


Accessoires:
- Gemonteerde 1,5 meter snoer + stekker (2-polig) CIR____._-M1,5
- Gemonteerde 0,5 meter snoer + GST18i3® male CIR____._-GST
- Gemonteerde 2x0,5 meter snoer + GST18i3® male BST14i2 CIR____._-GSTD

Opties:
- 2700k or 6000k op aanvraag

Accessories:
- *Assembled 1,5 meter cable + plug (2-pole) CIR____._-M1,5*
- *Assembled 0,5 meter cable + GST18i3® male CIR____._-GST*
- *Assembled 2x0,5 meter cable + GST18i3® male + BST14i2 CIR____._-GSTD*

Options:
- *2700k or 6000k available on request*



CIRN121S.3
4W 3000K 350lm
ηLB 100%

melis lighting

Vivo Quadra

Extreem lage vierkante inbouw LED downlight met wit gelakte aluminium behuizing (RAL 9003). Zeer hoge kwaliteit LED's met hoge kleurweergave (CRI>80). Speciale combinatie PMMA diffusers voor egale lichtverdeling met 115° uitstralingshoek. Zeer goed toepasbaar in hallen, trappenhuizen en ruimtes met weinig inbouw ruimte. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10).
Kleur stabiliteit, Mac Adam <2. Vijf jaar garantie.

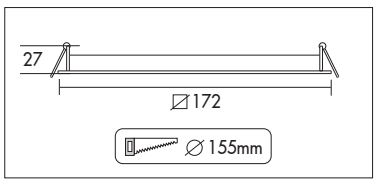
Extremely shallow square recessed LED downlight white painted aluminium housing (RAL 9003). Very high quality LEDs with high colour rendering (CRI>80). Due to a special combination of PMMA diffusers the light distributions is very even and has a 115° beam angle. Very suitable in toilets, corridors, stairways and rooms with limited build-in height. Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L80B10). Color stability, Mac Adam <2. Fast and easy mounting with springs. Five years warranty.

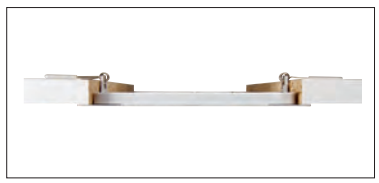


Wattage Watts	**Kleur** *Color*	**Lumen*** *Lumen**	**Diameter (mm)** *Diameter (mm)*	**Zaagmaat (mm)** *Cut out (mm)*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali** *Dali*
7w	4000k	735	172x172	154x154	200	0,4	QUA172S.4	QUA172S.4.1	QUA172S.4.2
13w	4000k	1365	172x172	154x154	350	0,4	QUA172H.4	QUA172H.4.1	QUA172H.4.2

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





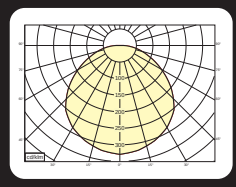
Accessoires:
- Gemonteerde 1,5 meter snoer + stekker (2-polig) CIR____._-M1,5
- Gemonteerde 0,5 meter snoer + GST18i3® male CIR____._-GST
- Gemonteerde 2x0,5 meter snoer + GST18i3® male BST14i2 CIR____._-GSTD

Opties:
- 2700k or 6000k op aanvraag

Accessories:
- *Assembled 1,5 meter cable + plug (2-pole) CIR____._-M1,5*
- *Assembled 0,5 meter cable + GST18i3® male CIR____._-GST*
- *Assembled 2x0,5 meter cable + GST18i3® male + BST14i2 CIR____._-GSTD*

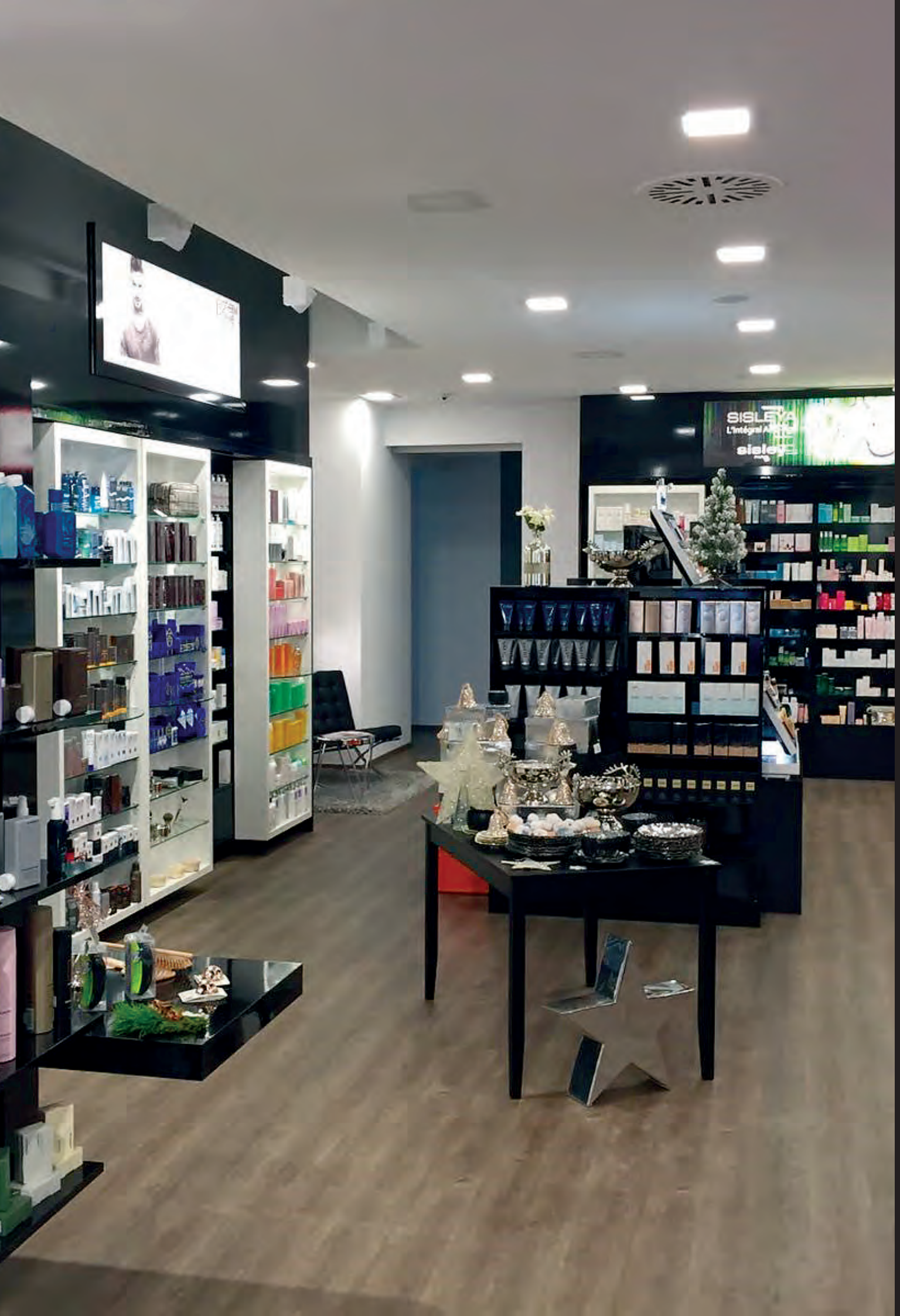
Options:
- *2700k or 6000k available on request*





QUA172H.4
13W 3000k 1365lm
ηLB 100%

melis lighting


SISLEY
sisley

Dia WHITE

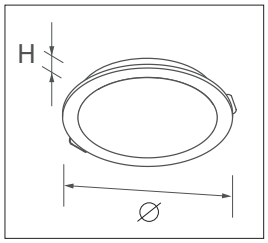
Extreem lage inbouw LED downlight (30mm) met wit gelakte aluminium behuizing (RAL 9003). Zeer hoge kwaliteit LED's met hoge kleurweergave (CRI>80). Speciale combinatie PMMA diffusers voor egale lichtverdeling met 115° uitstralingshoek. Standaard verkrijgbaar in warm wit (3000k) en neutraal wit (4000k). Zeer goed toepasbaar in hallen, trappenhuizen en ruimtes met weinig inbouw ruimte. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <2. Vijf jaar garantie.

Extremely shallow recessed LED downlight (30mm) white painted aluminium housing (RAL 9003). Very high quality LEDs with high colour rendering (CRI>80). Due to a special combination of PMMA diffusers the light distributions is very even and has a 115° beam angle. Standard available in warm white (3000k) and neutral white (4000k). Very suitable in toilets, corridors, stairways and rooms with limited build-in height. Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L80B10). Color stability, Mac Adam <2. Fast and easy mounting with springs. Five years warranty.

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Diameter (mm)** *Diameter (mm)*	**Zaagmaat** *Cutsize*	**Hoogte(mm)** *Height(mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article number*	**Dali** *Dali*
6,5w	3000k	810	90	80	30	0,20	1/3	61371W.30	61371W.32
9w	3000k	1140	122	105	30	0,25	1/3	61372W.30	61372W.32
17w	3000k	2140	175	156	30	0,35	1/3	61373W.30	61373W.32
24w	3000k	2945	175	156	30	0,35	1/3	61374W.30	61374W.32
21w	3000k	2710	225	200	30	0,60	1/3	61375W.30	61375W.32
30w	3000k	3705	225	200	30	0,60	1/3	61376W.30	61376W.32
6,5w	4000k	850	90	80	30	0,20	1/3	61371W.40	61371W.42
9w	4000k	1200	122	105	30	0,25	1/3	61372W.40	61372W.42
17w	4000k	2250	175	156	30	0,35	1/3	61373W.40	61373W.42
24w	4000k	3100	175	156	30	0,35	1/3	61374W.40	61374W.42
21w	4000k	2850	225	200	30	0,60	1/3	61375W.40	61375W.42
30w	4000k	3900	225	200	30	0,60	1/3	61376W.40	61376W.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

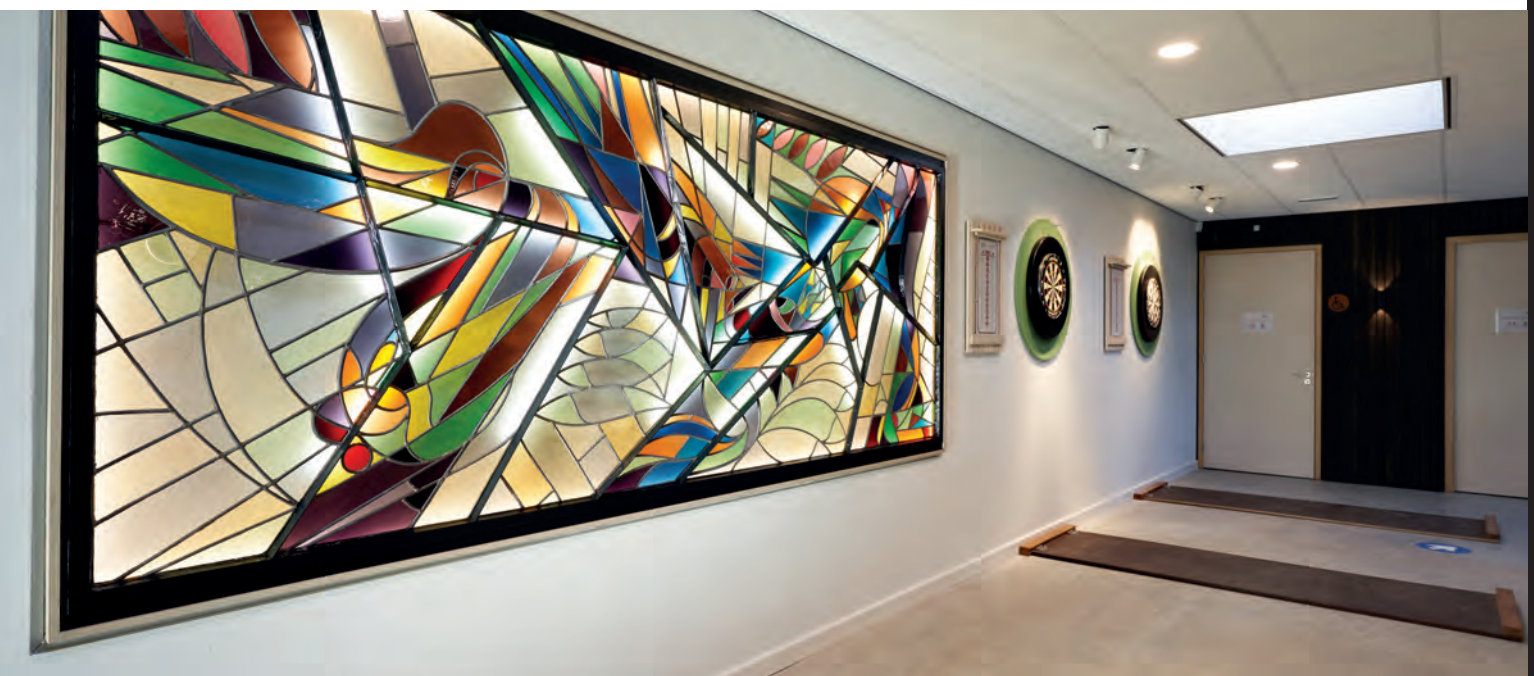
* *Luminaire luminous flux, tolerance of +/- 10%*

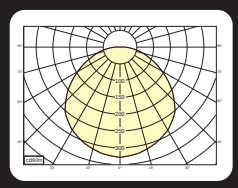




Accessoires:
- Gemonteerde 1,5 meter snoer + stekker (2-polig) ____._-K
- Gemonteerde 0,5 meter snoer + GST18i3® male ____._-L
- Gemonteerde 2x0,5 meter snoer + GST18i3® male BST14i2 ____._-Q

Accessories:
- *Assembled 1,5 meter cable + plug (2-pole) ____._-K*
- *Assembled 0,5 meter cable + GST18i3® male ____._-L*
- *Assembled 2x0,5 meter cable + GST18i3® male + BST14i2 ____._-Q*





61371W.30
7W 3000K 831lm
ηLB 100%

melis lighting

Dia BLACK

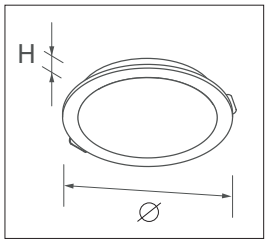
Extreem lage inbouw LED downlight (30mm) met zwart gelakte aluminium behuizing (RAL 9005). Zeer hoge kwaliteit LED's met hoge kleurweergave (CRI>80). Speciale combinatie PMMA diffusers voor egale lichtverdeling met 115° uitstralingshoek. Standaard verkrijgbaar in warm wit (3000k) en neutraal wit (4000k). Zeer goed toepasbaar in hallen, trappenhuizen en ruimtes met weinig inbouw ruimte. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <2. Vijf jaar garantie.

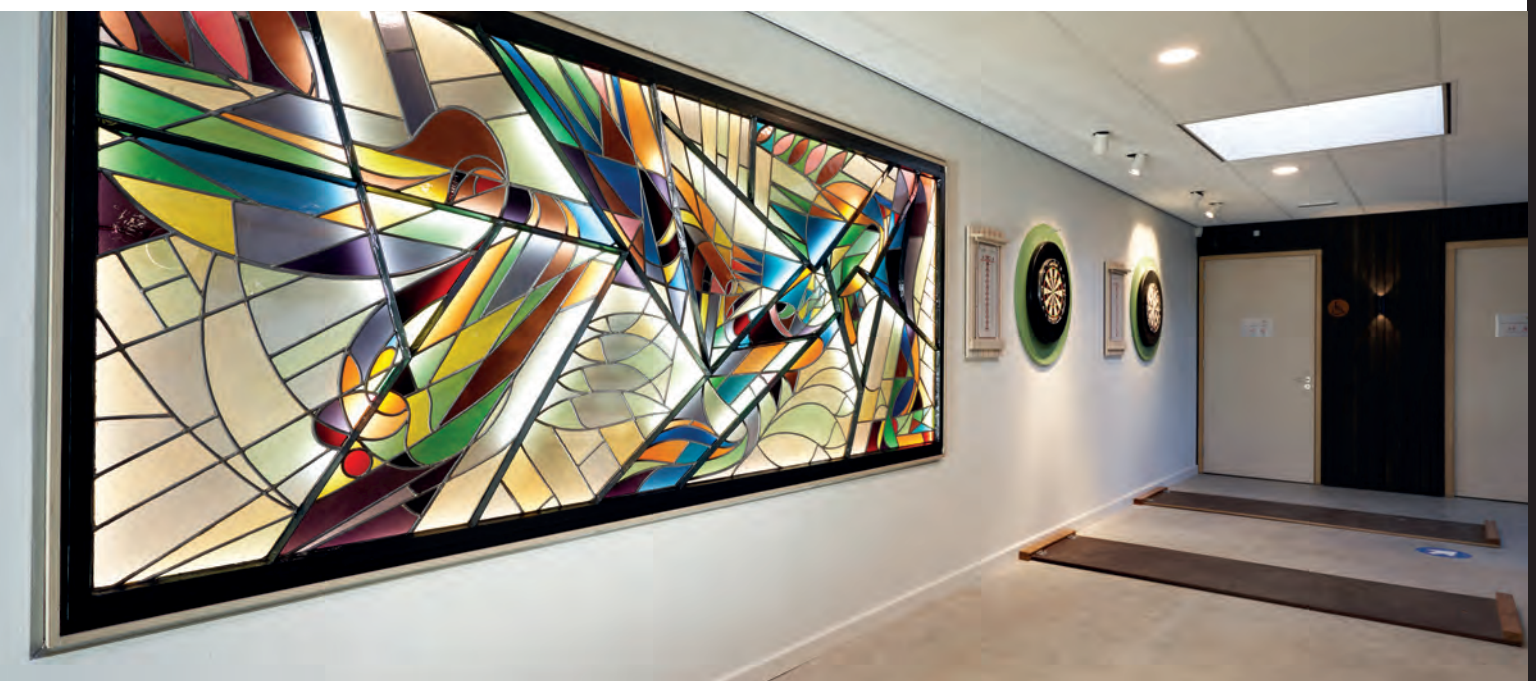
Extremely shallow recessed LED downlight (30mm) black painted aluminium housing (RAL 9005). Very high quality LEDs with high colour rendering (CRI>80). Due to a special combination of PMMA diffusers the light distributions is very even and has a 115° beam angle. Standard available in warm white (3000k) and neutral white (4000k). Very suitable in toilets, corridors, stairways and rooms with limited build-in height. Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L80B10). Color stability, Mac Adam <2. Fast and easy mounting with springs. Five years warranty.

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Diameter (mm)** *Diameter (mm)*	**Zaagmaat** *Cutsize*	**Hoogte(mm)** *Height(mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article number*	**Dali** *Dali*
6,5w	3000k	810	90	80	30	0,20	1/3	61371B.30	61371B.32
9w	3000k	1140	122	105	30	0,25	1/3	61372B.30	61372B.32
17w	3000k	2140	175	156	30	0,35	1/3	61373B.30	61373B.32
24w	3000k	2945	175	156	30	0,35	1/3	61374B.30	61374B.32
21w	3000k	2710	225	200	30	0,60	1/3	61375B.30	61375B.32
30w	3000k	3705	225	200	30	0,60	1/3	61376B.30	61376B.32
6,5w	4000k	850	90	80	30	0,20	1/3	61371B.40	61371B.42
9w	4000k	1200	122	105	30	0,25	1/3	61372B.40	61372B.42
17w	4000k	2250	175	156	30	0,35	1/3	61373B.40	61373B.42
24w	4000k	3100	175	156	30	0,35	1/3	61374B.40	61374B.42
21w	4000k	2850	225	200	30	0,60	1/3	61375B.40	61375B.42
30w	4000k	3900	225	200	30	0,60	1/3	61376B.40	61376B.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

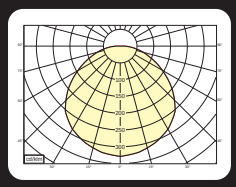






Accessoires:
- Gemonteerde 1,5 meter snoer + stekker (2-polig) ____._-K
- Gemonteerde 0,5 meter snoer + GST18i3® male ____._-L
- Gemonteerde 2x0,5 meter snoer + GST18i3® male BST14i2 ____._-Q

Accessories:
- *Assembled 1,5 meter cable + plug (2-pole) ____._-K*
- *Assembled 0,5 meter cable + GST18i3® male ____._-L*
- *Assembled 2x0,5 meter cable + GST18i3® male + BST14i2 ____._-Q*



61371B.30
6,5W 3000K 810lm
ηLB 100%

melis lighting

Brizi

PF>0,95 | MAX 30 mm | IP20-44

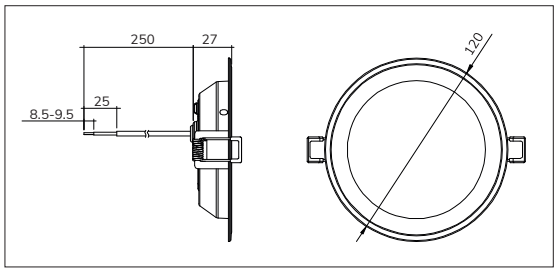
Extreem lage inbouw LED downlight (27mm) met wit gelakte aluminium behuizing (RAL 9003). Zeer hoge kwaliteit LED's met hoge kleurweergave (CRI>80). Speciale combinatie PMMA diffusers voor egale lichtverdeling met 115° uitstralingshoek. Standaard instelbaar 3000-5500k. Zeer goed toepasbaar in hallen, trappenhuizen en ruimtes met weinig inbouw ruimte. Wordt geleverd inclusief externe driver **(instelbare kleur + GST18i3 kabel)**. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <2. Vijf jaar garantie.

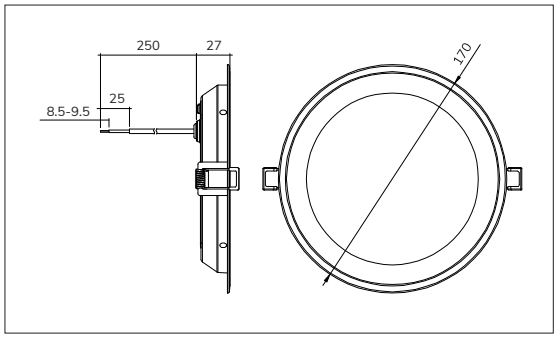
Extremely shallow recessed LED downlight (27mm) white painted aluminium housing (RAL 9003). Very high quality LEDs with high colour rendering (CRI>80). Due to a special combination of PMMA diffusers the light distributions is very even and has a 115° beam angle. Adjustable 3000–5500K (standard). Very suitable in toilets, corridors, stairways and rooms with limited build-in height. Delivered including external driver ***(adjustable color + GST18i3 cable)****. Direct connection to 220-240VAC. Fast and easy mounting with springs. Low maintenance and high life expectancy (50.000 hours L80B10). Color stability, Mac Adam <2. Five years warranty.*

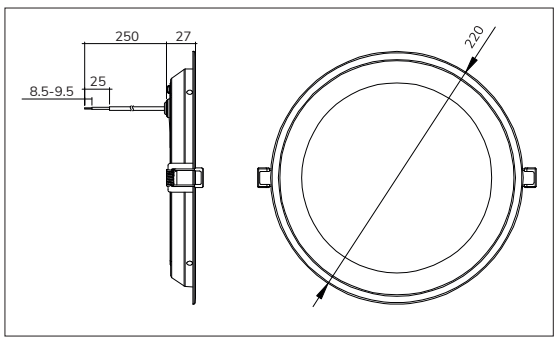
Wattage Wattage	**Kleur** Colour	**Max mA** Max mA	**Max Lumen*** Max Lumen*	**Diameter (mm)** Diameter (mm)	**Zaagmaat** Cutsize	**Hoogte(mm)** Height(mm)	**kg** kg	**Artikelnr.** Article number	**Dali-2** Dali-2	**Casambi** Casambi
9w	3000/4000/5500k	275	880-970	120	100	27	0,12	61649W.A.09.0	61649W.A.09.2	61649W.A.09.5
13w	3000/4000/5500k	375	1500-1610	170	150	27	0,21	61649W.B.13.0	61649W.B.13.2	61649W.B.13.5
18w	3000/4000/5500k	500	2000-2160	220	200	27	0,33	61649W.C.18.0	61649W.C.18.2	61649W.C.18.5

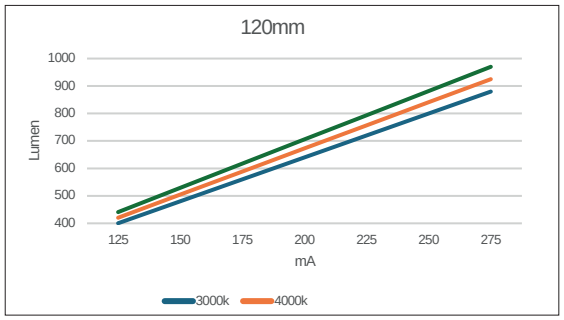
* Lichtstroom van armatuur, tolerantie van +/- 10%

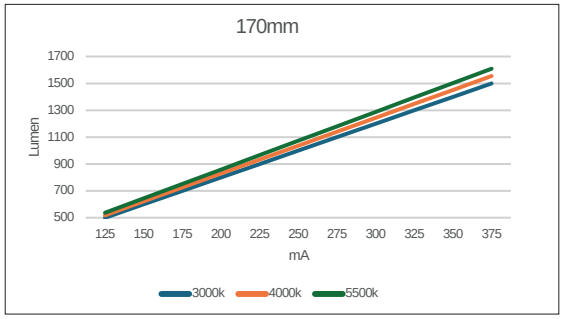
* *Luminaire luminous flux, tolerance of +/- 10%*

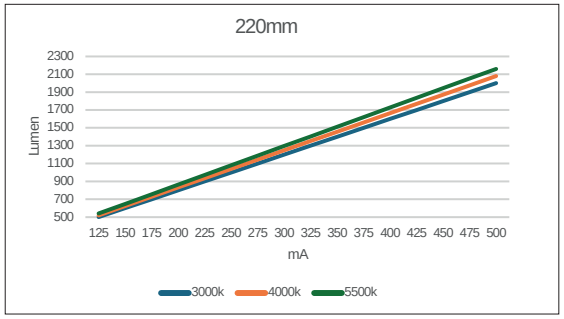




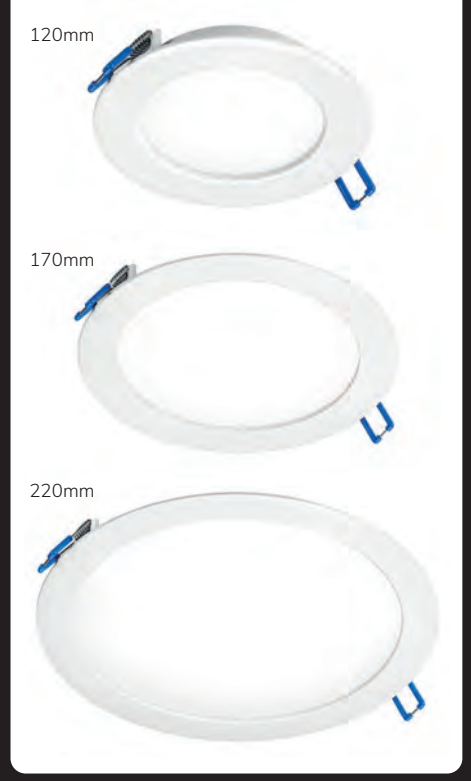






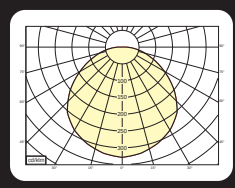


120mm



170mm

220mm



61649W.A.09.0
9W 3000/4000/5500K 880-970lm
ηLB 100%

melis lighting

2

OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS

Index

Marici 130-140

Marici 130-140 Specular

Marici 130-140 Matt

Marici 130-140 White

Marici 130-140 Darklight

Marici 130-140 Facet

Marici 160-150

Marici 160-150 Specular

Marici 160-150 Matt

Marici 160-150 White

Marici 160-150 Darklight

Marici 160-150 Facet

Marici 205-190

Marici 205-190 Specular

Marici 205-190 Specular TW

Marici 205-190 Specular RGB-TW

Marici 205-190 Matt

Marici 205-190 Matt TW

Marici 205-190 Matt RGB-TW

Marici 205-190 White

Marici 205-190 White TW

Marici 205-190 White RGB-TW

Marici 205-190 Cross

Marici 205-190 Cross TW

Marici 205-190 Darklight

Marici 205-190 Facet

Holon 260-235 Darklight

Rondo Surface

Vivo Surface

Vivo Quadra Surface

Gaga Duo

Box Tilt

Box Tilt Clear Black

Box Tilt Focus Black

Box Tilt Striped Black

Dia Surface Black

Dia Surface White

Marici 130-140 Specular

Ronde LED opbouw downlight. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector (UGR<18). Brede bundel (>77,0°) en hoge efficiency (max 131lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Wit gelakte (RAL 9003) stalen behuizing. Zeer geschikt als basis verlichting in gangen of kantoren. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round surface mounted LED downlight. High gloss aluminium reflector (99,9%) with specular finish (UGR<18). Wide beam angle (>77,0°) and high efficiency (max 131lm/w) with ***CRI>93 (R9>83)****. Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	657	>93	150	1,2	23008WPB.05.30	23008WPB.05.31	23008WPB.05.32	23008WPB.05.35
9w	3000k	1090	>93	250	1,2	23008WPB.09.30	23008WPB.09.31	23008WPB.09.32	23008WPB.09.35
13w	3000k	1513	>93	350	1,2	23008WPB.13.30	23008WPB.13.31	23008WPB.13.32	23008WPB.13.35
19w	3000k	2128	>93	500	1,2	23008WPB.19.30	23008WPB.19.31	23008WPB.19.32	23008WPB.19.35
5w	4000k	657	>93	150	1,2	23008WPB.05.40	23008WPB.05.41	23008WPB.05.42	23008WPB.05.45
9w	4000k	1090	>93	250	1,2	23008WPB.09.40	23008WPB.09.41	23008WPB.09.42	23008WPB.09.45
13w	4000k	1513	>93	350	1,2	23008WPB.13.40	23008WPB.13.41	23008WPB.13.42	23008WPB.13.45
19w	4000k	2128	>93	500	1,2	23008WPB.19.40	23008WPB.19.41	23008WPB.19.42	23008WPB.19.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



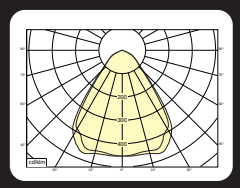
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



23008WPB.05.30
5w 3000k 657lm
ηLB 100%

melis lighting

Marici 130-140 Matt

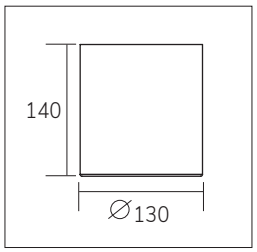
Ronde LED opbouw downlight. Voorzien van decoratieve aluminium (99,9%) matte reflector (UGR<21) met brede uitstraling >73°, en hoge efficiency (max 113lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2.
Vijf jaar garantie.

Round surface mounted LED downlight. Matt aluminium reflector (99,9%) (UGR<21) with wide beam angle >73°, and high efficiency (max 113lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	565	>93	150	1,2	23008WPB.05.30M	23008WPB.05.31M	23008WPB.05.32M	23008WPB.05.35M
9w	3000k	938	>93	250	1,2	23008WPB.09.30M	23008WPB.09.31M	23008WPB.09.32M	23008WPB.09.35M
13w	3000k	1301	>93	350	1,2	23008WPB.13.30M	23008WPB.13.31M	23008WPB.13.32M	23008WPB.13.35M
19w	3000k	1830	>93	500	1,2	23008WPB.19.30M	23008WPB.19.31M	23008WPB.19.32M	23008WPB.19.35M
5w	4000k	565	>93	150	1,2	23008WPB.05.40M	23008WPB.05.41M	23008WPB.05.42M	23008WPB.05.45M
9w	4000k	938	>93	250	1,2	23008WPB.09.40M	23008WPB.09.41M	23008WPB.09.42M	23008WPB.09.45M
13w	4000k	1301	>93	350	1,2	23008WPB.13.40M	23008WPB.13.41M	23008WPB.13.42M	23008WPB.13.45M
19w	4000k	1830	>93	500	1,2	23008WPB.19.40M	23008WPB.19.41M	23008WPB.19.42M	23008WPB.19.45M

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







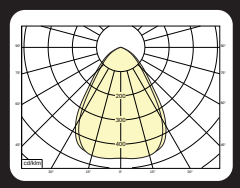
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



23008WPB.05.30M
5w 3000k 565lm
ηLB 100%

melis lighting



OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS

melis lighting

Marici 130-140 White

Ronde LED opbouw downlight. Voorzien van decoratieve aluminium (99,9%) wit gelakte reflector (UGR<21) met brede uitstraling >66°, en hoge efficiency (max 114lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round surface mounted LED downlight. White painted aluminium reflector (99,9%) with wide beam angle >66°, (UGR<21) and high efficiency (max 114lm/w) with CRI>93 (R9>83). Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	569	>93	150	1,2	23008WPB.05.30W	23008WPB.05.31W	23008WPB.05.32W	23008WPB.05.35W
9w	3000k	945	>93	250	1,2	23008WPB.09.30W	23008WPB.09.31W	23008WPB.09.32W	23008WPB.09.35W
13w	3000k	1310	>93	350	1,2	23008WPB.13.30W	23008WPB.13.31W	23008WPB.13.32W	23008WPB.13.35W
19w	3000k	1843	>93	500	1,2	23008WPB.19.30W	23008WPB.19.31W	23008WPB.19.32W	23008WPB.19.35W
5w	4000k	569	>93	150	1,2	23008WPB.05.40W	23008WPB.05.41W	23008WPB.05.42W	23008WPB.05.45W
9w	4000k	945	>93	250	1,2	23008WPB.09.40W	23008WPB.09.41W	23008WPB.09.42W	23008WPB.09.45W
13w	4000k	1310	>93	350	1,2	23008WPB.13.40W	23008WPB.13.41W	23008WPB.13.42W	23008WPB.13.45W
19w	4000k	1843	>93	500	1,2	23008WPB.19.40W	23008WPB.19.41W	23008WPB.19.42W	23008WPB.19.45W

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



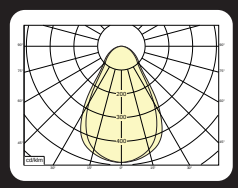
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



23008WPB.05.30W
5w 3000k 569lm
ηLB 100%

melis lighting

Marici 130-140 Darklight

Ronde LED opbouw downlight. Voorzien van trompetvormige darklight reflector van 99,98% hoogglans aluminium met medium bundel (>50°) en hoge efficiency (max 152lm/w) met **CRI>93 (R9>83)**. Zeer lage verblinding (UGR<19) en minimale helderheid door uniek darklight reflector ontwerp. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round surface mounted LED downlight. Trumpet shaped darklight reflector made of 99,98% specular aluminium with medium beam angle (>50°) and high efficiency (max 152lm/w) with **CRI>93 (R9>83)**. *Very low glare (UGR<19) and minimal brightness due to unique darklight reflector design. White painted steel body (RAL9003). Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	759	>93	150	1,2	23007WPB.05.30	23007WPB.05.31	23007WPB.05.32	23007WPB.05.35
9w	3000k	1208	>93	250	1,2	23007WPB.09.30	23007WPB.09.31	23007WPB.09.32	23007WPB.09.35
13w	3000k	1628	>93	350	1,2	23007WPB.13.30	23007WPB.13.31	23007WPB.13.32	23007WPB.13.35
19w	3000k	2344	>93	500	1,2	23007WPB.19.30	23007WPB.19.31	23007WPB.19.32	23007WPB.19.35
5w	4000k	759	>93	150	1,2	23007WPB.05.40	23007WPB.05.41	23007WPB.05.42	23007WPB.05.45
9w	4000k	1208	>93	250	1,2	23007WPB.09.40	23007WPB.09.41	23007WPB.09.42	23007WPB.09.45
13w	4000k	1628	>93	350	1,2	23007WPB.13.40	23007WPB.13.41	23007WPB.13.42	23007WPB.13.45
19w	4000k	2344	>93	500	1,2	23007WPB.19.40	23007WPB.19.41	23007WPB.19.42	23007WPB.19.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



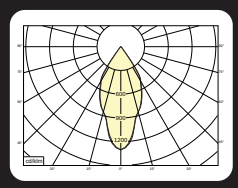
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



23007WPB.05.30
5w 3000k 759lm
ηLB 100%

melis lighting

Marici 130-140 Facet

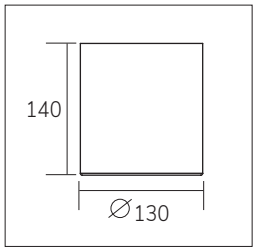
Ronde LED opbouw downlight. Voorzien van decoratieve aluminium (99,9%) semi hoogglans facet reflector met brede uitstraling >73° (UGR<19 - <1800lm) en hoge efficiency (max 161lm/w) met **CRI>93 (R9>88)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Zeer geschikt als basis verlichting in gangen of kantoren. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round surface mounted LED downlight. Semi specular faceted aluminum reflector (99,9%) with wide beam angle >73° (UGR<19 - <1800lm) and high efficiency (max 161lm/w) with **CRI>93 (R9>88)**. *White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	804	>93	150	1,2	1/3	23008WPB.05.30F	23008WPB.05.31F	23008WPB.05.32F	23008WPB.05.35F
9w	3000k	1335	>93	250	1,2	1/3	23008WPB.09.30F	23008WPB.09.31F	23008WPB.09.32F	23008WPB.09.35F
13w	3000k	1851	>93	350	1,2	1/3	23008WPB.13.30F	23008WPB.13.31F	23008WPB.13.32F	23008WPB.13.35F
19w	3000k	2605	>93	500	1,2	1/3	23008WPB.19.30F	23008WPB.19.31F	23008WPB.19.32F	23008WPB.19.35F
5w	4000k	804	>93	150	1,2	1/3	23008WPB.05.40F	23008WPB.05.41F	23008WPB.05.42F	23008WPB.05.45F
9w	4000k	1335	>93	250	1,2	1/3	23008WPB.09.40F	23008WPB.09.41F	23008WPB.09.42F	23008WPB.09.45F
13w	4000k	1851	>93	350	1,2	1/3	23008WPB.13.40F	23008WPB.13.41F	23008WPB.13.42F	23008WPB.13.45F
19w	4000k	2605	>93	500	1,2	1/3	23008WPB.19.40F	23008WPB.19.41F	23008WPB.19.42F	23008WPB.19.45F

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







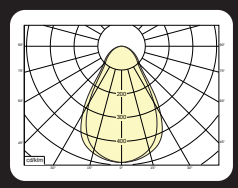
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



23008WPB.05.30F
5w 3000k 804lm
ηLB 100%

melis lighting

Marici 160-150 Specular

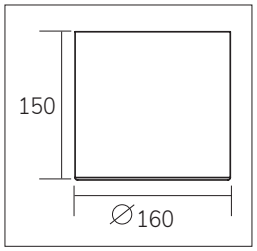
Ronde LED opbouw downlight. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector (UGR<22). Zeer brede bundel (>80,0°) en hoge efficiency (max 150lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round surface mounted LED downlight. High gloss aluminium reflector (99,9%) with specular finish (UGR<22). Extra wide beam angle (>80,0°) and high efficiency (max 150lm/w) with **CRI>93 (R9>83)**. Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	715	>93	150	1,6	23013WPB.05.30	23013WPB.05.31	23013WPB.05.32	23013WPB.05.35
9w	3000k	1187	>93	250	1,6	23013WPB.09.30	23013WPB.09.31	23013WPB.09.32	23013WPB.09.35
12w	3000k	1646	>93	350	1,6	23013WPB.12.30	23013WPB.12.31	23013WPB.12.32	23013WPB.12.35
18w	3000k	2316	>93	500	1,6	23013WPB.18.30	23013WPB.18.31	23013WPB.18.32	23013WPB.18.35
26w	3000k	3166	>93	700	1,6	23013WPB.26.30	23013WPB.26.31	23013WPB.26.32	23013WPB.26.35
5w	4000k	715	>93	150	1,6	23013WPB.05.40	23013WPB.05.41	23013WPB.05.42	23013WPB.05.45
9w	4000k	1187	>93	250	1,6	23013WPB.09.40	23013WPB.09.41	23013WPB.09.42	23013WPB.09.45
12w	4000k	1646	>93	350	1,6	23013WPB.12.40	23013WPB.12.41	23013WPB.12.42	23013WPB.12.45
18w	4000k	2316	>93	500	1,6	23013WPB.18.40	23013WPB.18.41	23013WPB.18.42	23013WPB.18.45
26w	4000k	3166	>93	700	1,6	23013WPB.26.40	23013WPB.26.41	23013WPB.26.42	23013WPB.26.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







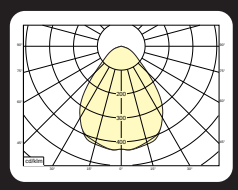
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



23013WPB.05.30
5w 3000k 715lm
ηLB 100%

melis lighting



OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS

melis lighting

Marici 160-150 Matt

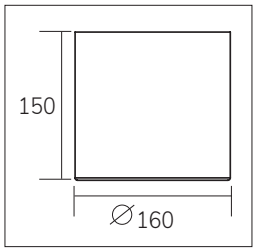
Ronde LED opbouw downlight. Voorzien van decoratieve aluminium (99,9%) matte reflector (UGR<22) met brede uitstraling (>77°) en hoge efficiency (max 125lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round surface mounted LED downlight. Matt aluminium reflector (99,9%) (UGR<22) with wide beam angle (>77°) and high efficiency (max 125lm/w) with ***CRI>93 (R9>83)***. Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	594	>93	150	1,6	23013WPB.05.30M	23013WPB.05.31M	23013WPB.05.32M	23013WPB.05.35M
9w	3000k	986	>93	250	1,6	23013WPB.09.30M	23013WPB.09.31M	23013WPB.09.32M	23013WPB.09.35M
12w	3000k	1368	>93	350	1,6	23013WPB.12.30M	23013WPB.12.31M	23013WPB.12.32M	23013WPB.12.35M
18w	3000k	1924	>93	500	1,6	23013WPB.18.30M	23013WPB.18.31M	23013WPB.18.32M	23013WPB.18.35M
26w	3000k	2630	>93	700	1,6	23013WPB.26.30M	23013WPB.26.31M	23013WPB.26.32M	23013WPB.26.35M
5w	4000k	594	>93	150	1,6	23013WPB.05.40M	23013WPB.05.41M	23013WPB.05.42M	23013WPB.05.45M
9w	4000k	986	>93	250	1,6	23013WPB.09.40M	23013WPB.09.41M	23013WPB.09.42M	23013WPB.09.45M
12w	4000k	1368	>93	350	1,6	23013WPB.12.40M	23013WPB.12.41M	23013WPB.12.42M	23013WPB.12.45M
18w	4000k	1924	>93	500	1,6	23013WPB.18.40M	23013WPB.18.41M	23013WPB.18.42M	23013WPB.18.45M
26w	4000k	2630	>93	700	1,6	23013WPB.26.40M	23013WPB.26.41M	23013WPB.26.42M	23013WPB.26.45M

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







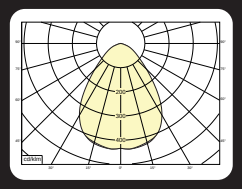
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



23013WPB.05.30M
5w 3000k 594lm
ηLB 100%

melis lighting

Marici 160-150 White

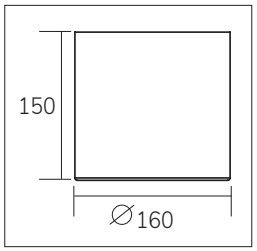
Ronde LED opbouw downlight. Voorzien van decoratieve aluminium (99,9%) wit gelakte reflector (UGR<22) met brede uitstraling (>68°) en hoge efficiency (max 136lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round surface mounted LED downlight. White painted aluminium reflector (99,9%) (UGR<22) with wide beam angle (>68°) and high efficiency (max 136lm/w) with ***CRI>93 (R9>83)***. Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI**	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	649	>93	150	1,6	23013WPB.05.30W	23013WPB.05.31W	23013WPB.05.32W	23013WPB.05.35W
9w	3000k	1077	>93	250	1,6	23013WPB.09.30W	23013WPB.09.31W	23013WPB.09.32W	23013WPB.09.35W
12w	3000k	1494	>93	350	1,6	23013WPB.12.30W	23013WPB.12.31W	23013WPB.12.32W	23013WPB.12.35W
18w	3000k	2102	>93	500	1,6	23013WPB.18.30W	23013WPB.18.31W	23013WPB.18.32W	23013WPB.18.35W
26w	3000k	2874	>93	700	1,6	23013WPB.26.30W	23013WPB.26.31W	23013WPB.26.32W	23013WPB.26.35W
5w	4000k	649	>93	150	1,6	23013WPB.05.40W	23013WPB.05.41W	23013WPB.05.42W	23013WPB.05.45W
9w	4000k	1077	>93	250	1,6	23013WPB.09.40W	23013WPB.09.41W	23013WPB.09.42W	23013WPB.09.45W
12w	4000k	1494	>93	350	1,6	23013WPB.12.40W	23013WPB.12.41W	23013WPB.12.42W	23013WPB.12.45W
18w	4000k	2102	>93	500	1,6	23013WPB.18.40W	23013WPB.18.41W	23013WPB.18.42W	23013WPB.18.45W
26w	4000k	2874	>93	700	1,6	23013WPB.26.40W	23013WPB.26.41W	23013WPB.26.42W	23013WPB.26.45W

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







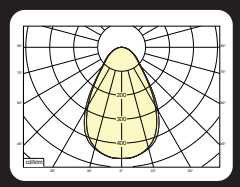
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



23013WPB.05.30W
5w 3000k 649lm
ηLB 100%

melis lighting

Marici 160-150 Darklight

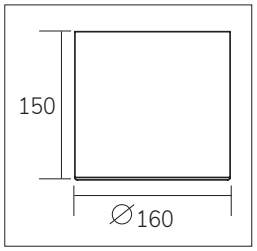
Ronde LED opbouw downlight. Voorzien van trompetvormige darklight reflector van 99,98% hoogglans aluminium met medium bundel (>50°). Zeer lage verblinding (UGR<19, 5-18w) en minimale helderheid door uniek darklight reflector ontwerp. Uitgerust met hoge efficiency (max 170lm/w) **CRI>93 (R9>88)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round surface mounted LED downlight. Trumpet shaped darklight reflector made of 99,98% specular aluminium with medium beam angle (>50°). Very low glare (UGR<19, 5-18w) and minimal brightness due to unique darklight reflector design. Equipped with high efficiency (max 170lm/w) **CRI>93 (R9>88)**. *White painted steel body (RAL9003). Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	823	>93	150	1,6	23006WPB.05.30	23006WPB.05.31	23006WPB.05.32	23006WPB.05.35
9w	3000k	1366	>93	250	1,6	23006WPB.09.30	23006WPB.09.31	23006WPB.09.32	23006WPB.09.35
12w	3000k	1895	>93	350	1,6	23006WPB.12.30	23006WPB.12.31	23006WPB.12.32	23006WPB.12.35
18w	3000k	2663	>93	500	1,6	23006WPB.18.30	23006WPB.18.31	23006WPB.18.32	23006WPB.18.35
26w	3000k	3635	>93	700	1,6	23006WPB.26.30	23006WPB.26.31	23006WPB.26.32	23006WPB.26.35
5w	4000k	823	>93	150	1,6	23006WPB.05.40	23006WPB.05.41	23006WPB.05.42	23006WPB.05.45
9w	4000k	1366	>93	250	1,6	23006WPB.09.40	23006WPB.09.41	23006WPB.09.42	23006WPB.09.45
12w	4000k	1895	>93	350	1,6	23006WPB.12.40	23006WPB.12.41	23006WPB.12.42	23006WPB.12.45
18w	4000k	2663	>93	500	1,6	23006WPB.18.40	23006WPB.18.41	23006WPB.18.42	23006WPB.18.45
26w	4000k	3635	>93	700	1,6	23006WPB.26.40	23006WPB.26.41	23006WPB.26.42	23006WPB.26.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*







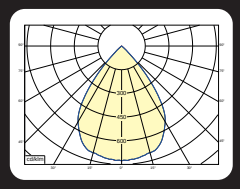
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



23006WPB.05.30
5w 3000k 823lm
ηLB 100%

melis lighting



OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS

melis lighting

Marici 160-150 Facet

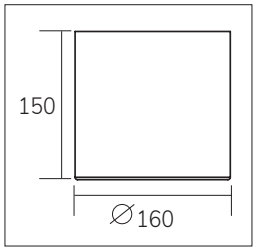
Ronde LED opbouw downlight. Voorzien van decoratieve aluminium (99,9%) semi hoogglans facet reflector, (UGR<19 - <2500lm) met brede uitstraling (>80°) en hoge efficiency (max 166lm/w) met **CRI>93 (R9>88)**. Wit gelakte (RAL 9003) stalen behuizing. Directe aansluiting op 220-240VAC. Zeer geschikt als basis verlichting in gangen of kantoren. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round surface mounted LED downlight. Semi specular faceted aluminum reflector (99,9%), (UGR<19 - <2500lm) with wide beam angle (>80°) and high efficiency (max 166lm/w) with **CRI>93 (R9>88)**. *White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	828	>93	150	1,6	1/3	23013WPB.05.30F	23013WPB.05.31F	23013WPB.05.32F	23013WPB.05.35F
9w	3000k	1374	>93	250	1,6	1/3	23013WPB.09.30F	23013WPB.09.31F	23013WPB.09.32F	23013WPB.09.35F
12w	3000k	1906	>93	350	1,6	1/3	23013WPB.12.30F	23013WPB.12.31F	23013WPB.12.32F	23013WPB.12.35F
18w	3000k	2682	>93	500	1,6	1/3	23013WPB.18.30F	23013WPB.18.31F	23013WPB.18.32F	23013WPB.18.35F
26w	3000k	3667	>93	700	1,6	1/3	23013WPB.26.30F	23013WPB.26.31F	23013WPB.26.32F	23013WPB.26.35F
5w	4000k	828	>93	150	1,6	1/3	23013WPB.05.40F	23013WPB.05.41F	23013WPB.05.42F	23013WPB.05.45F
9w	4000k	1374	>93	250	1,6	1/3	23013WPB.09.40F	23013WPB.09.41F	23013WPB.09.42F	23013WPB.09.45F
12w	4000k	1906	>93	350	1,6	1/3	23013WPB.12.40F	23013WPB.12.41F	23013WPB.12.42F	23013WPB.12.45F
18w	4000k	2682	>93	500	1,6	1/3	23013WPB.18.40F	23013WPB.18.41F	23013WPB.18.42F	23013WPB.18.45F
26w	4000k	3667	>93	700	1,6	1/3	23013WPB.26.40F	23013WPB.26.41F	23013WPB.26.42F	23013WPB.26.45F

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







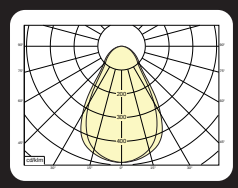
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



23013WPB.05.30F
5w 3000k 828lm
ηLB 100%

melis lighting

Marici 205-190 Specular

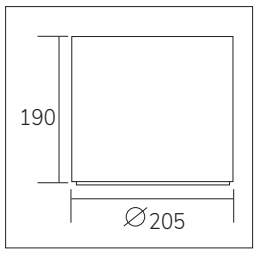
Ronde LED opbouw downlight. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector (UGR<19). Zeer brede bundel (83,0°) en hoge efficiency (max 149lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round surface mounted LED downlight. High gloss aluminium reflector (99,9%) (UGR<19) with specular finish. Extra wide beam angle (83,0°) and high efficiency (max 149lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	702	>93	150	2,8	1/3	62020WPBS.00	62020WPBS.01	62020WPBS.02	62020WPBS.05
8w	3000k	1165	>93	250	2,8	1/3	62020WPB.00	62020WPB.01	62020WPB.02	62020WPB.05
12w	3000k	1616	>93	350	2,8	1/3	62006WPB.00	62006WPB.01	62006WPB.02	62006WPB.05
17w	3000k	2274	>93	500	2,8	1/3	62017WPB.00	62017WPB.01	62017WPB.02	62017WPB.05
25w	3000k	3109	>93	700	2,8	1/3	62010WPB.00	62010WPB.01	62010WPB.02	62010WPB.05
33w	3000k	3900	>93	900	2,8	1/3	62015WPB.00	62015WPB.01	62015WPB.02	62015WPB.05
5w	4000k	702	>93	150	2,8	1/3	62021WPBS.00	62021WPBS.01	62021WPBS.02	62021WPBS.05
8w	4000k	1165	>93	250	2,8	1/3	62021WPB.00	62021WPB.01	62021WPB.02	62021WPB.05
12w	4000k	1616	>93	350	2,8	1/3	62007WPB.00	62007WPB.01	62007WPB.02	62007WPB.05
17w	4000k	2274	>93	500	2,8	1/3	62018WPB.00	62018WPB.01	62018WPB.02	62018WPB.05
25w	4000k	3109	>93	700	2,8	1/3	62012WPB.00	62012WPB.01	62012WPB.02	62012WPB.05
33w	4000k	3900	>93	900	2,8	1/3	62016WPB.00	62016WPB.01	62016WPB.02	62016WPB.05

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







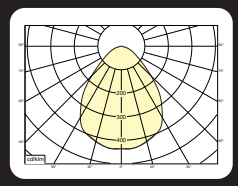
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



62020WPBS.00
5w 3000k 702lm
ηLB 100%

melis lighting



OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS

melis lighting

Marici 205-190 Specular TW

Tunable white

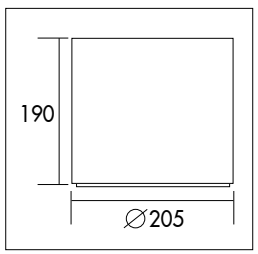
Tunable white LED opbouw downlight. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector en gesatineerde PS Microprisma afscherming. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K (CRI>92). Zeer geschikt als basis verlichting in gangen of kantoren. Brede bundel (>83°) en lage verblinding op maximaal vermogen (UGR<19). Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne DALI DT8 driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (60.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Tunable white modular surface mounted LED downlight. High gloss aluminium reflector (99,9%) with specular finish and satinated PS Microprism diffuser. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K (CRI>92). Wide beam angle (>83°) and low glare at maximum power (UGR<19). White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal DALI DT8 driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (60.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Dali** *Dali*	**Casambi** *Casambi*
13w	2700-6500k	1240-1450	250	2,8	62006WPB.13.TW	62006WPB.13.TWC
19w	2700-6500k	1700-1985	350	2,8	62006WPB.19.TW	62006WPB.19.TWC
27w	2700-6500k	2400-2825	500	2,8	62006WPB.27.TW	62006WPB.27.TWC
32w	2700-6500k	2900-3330	600	2,8	62006WPB.32.TW	62006WPB.32.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







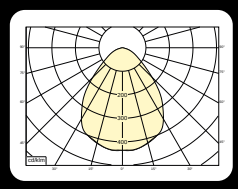
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:l
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



62006WPB.13.TW
13w 2700k-6500k 1240-1450lm
ηLB 80,0%

melis lighting

Marici 205-190 Specular RGB-TW

PF>0,95 IP43

Tunable White RGB

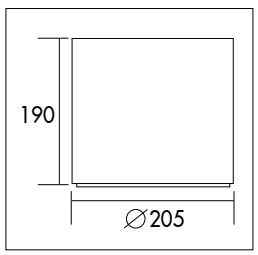
RGB en Tunable white LED opbouw downlight met gesatineerde PS Microprisma afscherming. Brede bundel (83°) en lage verblinding op maximaal vermogen (UGR<19). Hoogglans aluminium reflector. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Inclusief DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiële kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular surface mounted LED downlight with a satinated PS Microprism diffuser. Wide beam angle (83°) and low glare at maximum power (UGR<19). Specular aluminum reflector. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). White painted aluminum die cast body (RAL9003). Ideal for schools, museums, theaters and hospitals. Delivered including DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**48VDC** *48VDC*	**220-240VAC** *220-240VAC*	**Casambi** *Casambi*
22w	1840	>90	2,8	62009WPB.22D.RGB	62009WPB.22A.RGB	62009WPB.22C.RGB
31w	2400	>90	2,8	62009WPB.31D.RGB	62009WPB.31A.RGB	62009WPB.31C.RGB

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







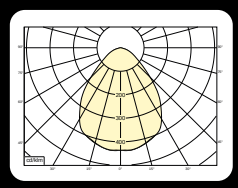
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



62009WPB.31D.RGB
31w 2400lm
ηLB 80%

melis lighting



OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS

melis lighting

Marici 205-190 Matt

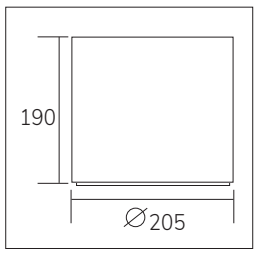
Ronde LED opbouw downlight. Voorzien van decoratieve aluminium (99,9%) matte reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (74,0°) en hoge efficiency (max 131lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round surface mounted LED downlight. High gloss aluminium reflector (99,9%) with matt (M) finish (UGR<18). Extra wide beam angle (74,0°) and high efficiency (max 131lm/w) with **CRI>93 (R9>83)**. Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	620	150	2,8	1	62020WPBS.00.M	62020WPBS.01.M	62020WPBS.02.M	62020WPBS.05.M
8w	3000k	1029	250	2,8	1	62020WPB.00.M	62020WPB.01.M	62020WPB.02.M	62020WPB.05.M
12w	3000k	1428	350	2,8	1	62006WPB.00.M	62006WPB.01.M	62006WPB.02.M	62006WPB.05.M
17w	3000k	2008	500	2,8	1	62017WPB.00.M	62017WPB.01.M	62017WPB.02.M	62017WPB.05.M
25w	3000k	2746	700	2,8	1	62010WPB.00.M	62010WPB.01.M	62010WPB.02.M	62010WPB.05.M
33w	3000k	3445	900	2,8	1	62015WPB.00.M	62015WPB.01.M	62015WPB.02.M	62015WPB.05.M
5w	4000k	620	150	2,8	1	62021WPB.00.M	62021WPB.01.M	62021WPB.02.M	62021WPB.05.M
8w	4000k	1029	250	2,8	1	62021WPB.00.M	62021WPB.01.M	62021WPB.02.M	62021WPB.05.M
12w	4000k	1428	350	2,8	1	62007WPB.00.M	62007WPB.01.M	62007WPB.02.M	62007WPB.05.M
17w	4000k	2008	500	2,8	1	62018WPB.00.M	62018WPB.01.M	62018WPB.02.M	62018WPB.05.M
25w	4000k	2746	700	2,8	1	62012WPB.00.M	62012WPB.01.M	62012WPB.02.M	62012WPB.05.M
33w	4000k	3445	900	2,8	1	62016WPB.00.M	62016WPB.01.M	62016WPB.02.M	62016WPB.05.M

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







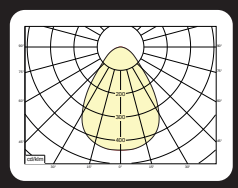
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



62020WPBS.00-M
5w 3000k 620lm
ηLB 100%

melis lighting



OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS

melis lighting

Marici 205-190 Matt TW

PF>0,95 IP43

Tunable White

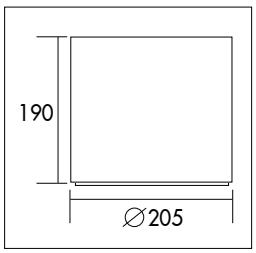
Tunable white LED opbouw downlight. Voorzien van decoratieve aluminium (99,9%) matte reflector en gesatineerde PS Microprisma afscherming. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K (CRI>92). Zeer geschikt als basis verlichting in gangen of kantoren. Brede bundel (>74°) en lage verblinding op maximaal vermogen (UGR<19). Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne DALI DT8 driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (60.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Tunable white modular surface mounted LED downlight. High gloss aluminium reflector (99,9%) with matt finish and satinated PS Microprism diffuser. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K (CRI>92). Wide beam angle (>74°) and low glare at maximum power (UGR<19). White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal DALI DT8 driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (60.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Dali** *Dali*	**Casambi** *Casambi*
13w	2700-6500k	1130-1320	250	2,8	62006WPB.13M.TW	62006WPB.13M.TWC
19w	2700-6500k	1550-1810	350	2,8	62006WPB.19M.TW	62006WPB.19M.TWC
27w	2700-6500k	2190-2580	500	2,8	62006WPB.27M.TW	62006WPB.27M.TWC
32w	2700-6500k	2645-3040	600	2,8	62006WPB.32M.TW	62006WPB.32M.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







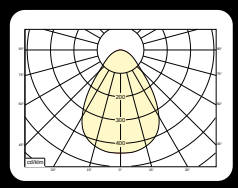
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:l
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



62006WPB.13M.TW
13w 2700-6500k 1130-1320lm
ηLB 73%

melis lighting

Marici 205-190 Matt RGB-TW

PF>0,95 IP43

Tunable White RGB

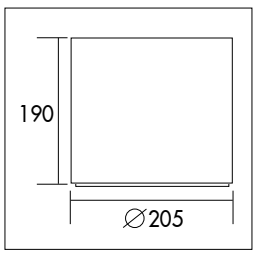
RGB en Tunable white LED opbouw downlight met gesatineerde PS Microprisma afscherming. Brede bundel (>74°) en lage verblinding op maximaal vermogen (UGR<18). Matte aluminium reflector. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Inclusief DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiële kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular surface mounted LED downlight with a satinated PS Microprism diffuser. Wide beam angle (>74°) and low glare at maximum power (UGR<18). Matt aluminum reflector. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). White painted aluminium die cast body (RAL9003). Ideal for schools, museums, theaters and hospitals. Including DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**48VDC** *48VDC*	**220-240VAC** *220-240VAC*	**Casambi** *Casambi*
22w	1680	>90	2,8	62009WPB.22D.RGBM	62009WPB.22A.RGBM	62009WPB.22C.RGBM
31w	2190	>90	2,8	62009WPB.31D.RGBM	62009WPB.31A.RGBM	62009WPB.31C.RGBM

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







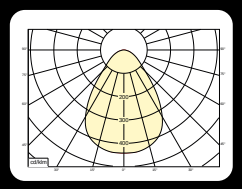
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:l
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



62009WPB.22D.RGBM
22w 1680lm
ηLB 73%

melis lighting

Marici 205-190 White

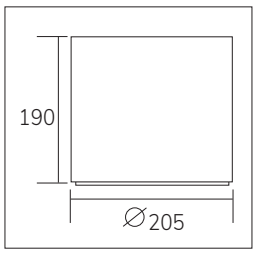
Ronde LED opbouw downlight. Voorzien van decoratieve aluminium (99,9%) witte reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (73,0°) en hoge efficiency (max 138lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round surface mounted LED downlight. High gloss aluminium reflector (99,9%) with white finish (UGR<18). Extra wide beam angle (73,0°) and high efficiency (max 138lm/w) with ***CRI>93 (R9>83)****. Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	654	150	2,8	1	62020WPBS.00-W	62020WPBS.01-W	62020WPBS.02-W	62020WPBS.05-W
8w	3000k	1086	250	2,8	1	62020WPB.00-W	62020WPB.01-W	62020WPB.02-W	62020WPB.05-W
12w	3000k	1506	350	2,8	1	62006WPB.00-W	62006WPB.01-W	62006WPB.02-W	62006WPB.05-W
17w	3000k	2119	500	2,8	1	62017WPB.00-W	62017WPB.01-W	62017WPB.02-W	62017WPB.05-W
25w	3000k	2896	700	2,8	1	62010WPB.00-W	62010WPB.01-W	62010WPB.02-W	62010WPB.05-W
33w	3000k	3634	900	2,8	1	62015WPB.00-W	62015WPB.01-W	62015WPB.02-W	62015WPB.05-W
5w	4000k	654	150	2,8	1	62021WPBS.00-W	62021WPBS.01-W	62021WPBS.02-W	62021WPBS.05-W
8w	4000k	1086	250	2,8	1	62021WPB.00-W	62021WPB.01-W	62021WPB.02-W	62021WPB.05-W
12w	4000k	1506	350	2,8	1	62007WPB.00-W	62007WPB.01-W	62007WPB.02-W	62007WPB.05-W
17w	4000k	2119	500	2,8	1	62018WPB.00-W	62018WPB.01-W	62018WPB.02-W	62018WPB.05-W
25w	4000k	2896	700	2,8	1	62012WPB.00-W	62012WPB.01-W	62012WPB.02-W	62012WPB.05-W
33w	4000k	3634	900	2,8	1	62016WPB.00-W	62016WPB.01-W	62016WPB.02-W	62016WPB.05-W

* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*







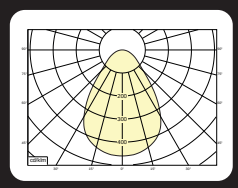
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



62020WPBS.00-W
5w 3000k 654lm
ηLB 100%

melis lighting



OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS

melis lighting

Marici 205-190 White TW

Tunable white

Tunable white LED opbouw downlight. Voorzien van decoratieve aluminium (99,9%) witte reflector en gesatineerde PS Microprisma afscherming. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K (CRI>92). Zeer geschikt als basis verlichting in gangen of kantoren. Brede bundel (>73°) en lage verblinding op maximaal vermogen (UGR<18). Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne DALI DT8 driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (60.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Tunable white modular surface mounted LED downlight. High gloss aluminium reflector (99,9%) with white finish and satinated PS Microprism diffuser. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K (CRI>92). Wide beam angle (>73°) and low glare at maximum power (UGR<18). White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal DALI DT8 driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (60.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**Amperage (mA)** *Amperage (mA)*	**kg** kg	**Dali** *Dali*	**Casambi** *Casambi*
13w	2700-6500k	1150-1340	250	2,8	62006WPB.13W.TW	62006WPB13W.TWC
19w	2700-6500k	1570-1835	350	2,8	62006WPB.19W.TW	62006WPB19W.TWC
27w	2700-6500k	2220-2615	500	2,8	62006WPB.27W.TW	62006WPB27W.TWC
32w	2700-6500k	2680-3080	600	2,8	62006WPB.32W.TW	62006WPB32W.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



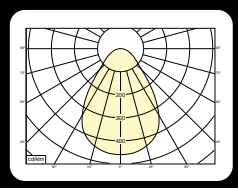
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:l
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



62006WPB.13W.TW
13w 2700-6500k 1150-1340lm
ηLB 74%

melis lighting

Marici 205-190 White RGB-TW

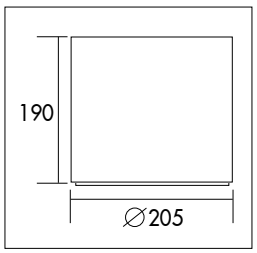
RGB en Tunable white LED opbouw downlight met gesatineerde PS Microprisma afscherming. Brede bundel (>73°) en lage verblinding op maximaal vermogen (UGR<18). Witte aluminium reflector. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slecht 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Inclusief DALI driver. Directe aansluiting op 48VDC of 220-240VAC. Zeer hoge initiële kleurstabiliteit Mac Adam <1. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (50.000 uur L90B10). Vijf jaar garantie.

RGB and tunable white modular surface mounted LED downlight with a satinated PS Microprism diffuser. Wide beam angle (>73°) and low glare at maximum power (UGR<18). White aluminum reflector. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). White painted aluminum die cast body (RAL9003). Ideal for schools, museums, theaters and hospitals. Delivered including DALI driver. Direct connection to 48VDC or 220-240VAC. Very high initial colour stability, Mac Adam <1. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Lumen*** *Lumen**	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**48VDC** *48VDC*	**220-240VAC** *220-240VAC*	**Casambi** *Casambi*
22w	1700	>90	2,8	62009WPB.22D.RGBW	62009WPB.22A.RGBW	62009WPB.22C.RGBW
31w	2220	>90	2,8	62009WPB.31D.RGBW	62009WPB.31A.RGBW	62009WPB.31C.RGBW

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







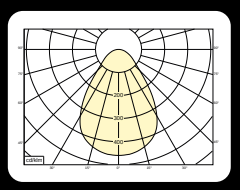
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:l
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



62009WPB.22D.RGBW
22w 1700lm
ηLB 74%

melis lighting



OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS

melis lighting

Marici 205-190 Cross

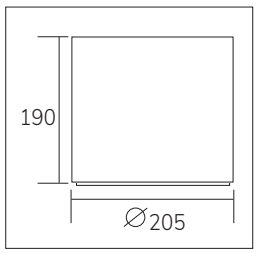
Ronde opbouw LED downlight. Voorzien van decoratieve aluminium (99,98%) hoogglans reflector met kruisraster en lage verblinding (UGR<17). Gesatineerde PS Microprisma afscherming voor extra comfort, **CRI>93 (R9>83)**. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (>93,0°) met hoge efficiency (max 119lm/w). Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round surface mounted LED downlight. Specular aluminium reflector (99,98%) with decorative cross louvre, wide beam angle (>93,0°) and low glare (UGR<17) with high efficiency (max 119lm/w). Satinated PS Microprism diffuser for high comfort, ***CRI>93 (R9>83)***. White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver with possibility for through-wiring. Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
9w	3000k	1033	250	2,8	1	62020WPB.00.CR	62020WPB.01.CR	62020WPB.02.CR	62020WPB.05.CR
12w	3000k	1440	350	2,8	1	62006WPB.00.CR	62006WPB.01.CR	62006WPB.02.CR	62006WPB.05.CR
18w	3000k	2015	500	2,8	1	62017WPB.00.CR	62017WPB.01.CR	62017WPB.02.CR	62017WPB.05.CR
25w	3000k	2750	700	2,8	1	62010WPB.00.CR	62010WPB.01.CR	62010WPB.02.CR	62010WPB.05.CR
33w	3000k	3440	900	2,8	1	62015WPB.00.CR	62015WPB.01.CR	62015WPB.02.CR	62015WPB.05.CR
9w	4000k	1090	250	2,8	1	62021WPB.00.CR	62021WPB.01.CR	62021WPB.02.CR	62021WPB.05.CR
12w	4000k	1510	350	2,8	1	62007WPB.00.CR	62007WPB.01.CR	62007WPB.02.CR	62007WPB.05.CR
18w	4000k	2115	500	2,8	1	62018WPB.00.CR	62018WPB.01.CR	62018WPB.02.CR	62018WPB.05.CR
25w	4000k	2885	700	2,8	1	62012WPB.00.CR	62012WPB.01.CR	62012WPB.02.CR	62012WPB.05.CR
33w	4000k	3610	900	2,8	1	62016WPB.00.CR	62016WPB.01.CR	62016WPB.02.CR	62016WPB.05.CR

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







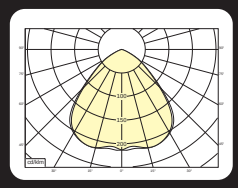
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- 90CRI of 97CRI
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *90CRI or 97CRI*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



62010WPB.00.CR
25w 3000k 2750lm
ηLB 68,0%

melis lighting

Marici 205-190 Cross TW

PF>0,95 IP43 RoHS

Tunable White

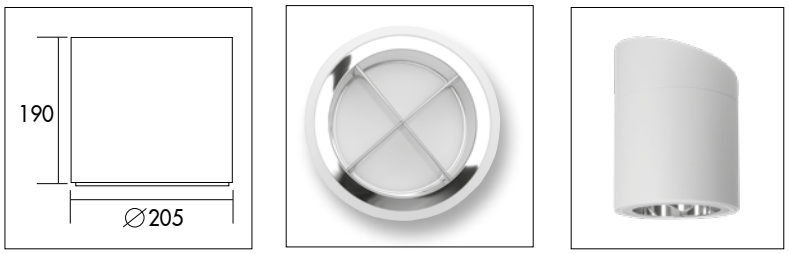
Ronde Tunable White opbouw LED downlight. Voorzien van decoratieve aluminium (99,98%) hoogglans reflector met kruisraster en lage verblinding (UGR<17). Gesatineerde PS Microprisma afscherming voor extra comfort. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K (CRI>92). Zeer brede bundel (>93,0°). Zeer geschikt als basis verlichting in gangen of kantoren. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (60.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round Tunable White modular surface mounted LED downlight. Specular aluminium reflector (99,98%) with decorative cross louvre and wide beam angle (>93,0°) and low glare (UGR<17). Satinated PS Microprism diffuser for high comfort. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K (CRI>92). White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver with possibility for through-wiring. Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (60.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**Amperage (mA)** Amperage (mA)	**kg** kg	**Dali** Dali	**Casambi** Casambi
13w	2700-6500k	1055-1230	250	2,8	62006WPB.13C.TW	62006WPB13C.TWC
19w	2700-6500k	1440-1690	350	2,8	62006WPB.19C.TW	62006WPB19C.TWC
27w	2700-6500k	2040-2400	500	2,8	62006WPB.27C.TW	62006WPB27C.TWC
32w	2700-6500k	2460-2830	600	2,8	62006WPB.32C.TW	62006WPB32C.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



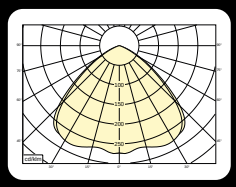
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- 90CRI of 97CRI
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *90CRI or 97CRI*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



62006WPB.13C.TW
13w 2700-6500k 1055-1230lm
ηLB 68,0%

melis lighting

Marici 205-190 Darklight

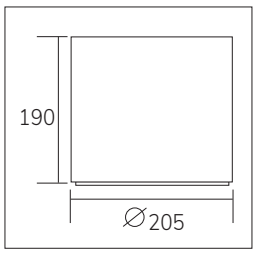
Ronde LED opbouw downlight. Voorzien van trompetvormige darklight reflector van 99,98% hoogglans aluminium met brede bundel (>77°) en hoge efficiency (max 177lm/w) met **CRI>93 (R9>88)**. Zeer lage verblinding (UGR<19, 9-18w) en minimale helderheid door uniek darklight reflector ontwerp. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with shallow build-in height (99mm). Trumpet shaped darklight reflector made of 99,98% specular aluminium with wide beam angle (>77°) with high efficiency (max 177lm/w) and **CRI>93 (R9>88)**. Very low glare (UGR<19, 9-18w) and minimal brightness due to unique darklight reflector design. White painted steel body (RAL9003). Delivered including internal driver with possibility for through-wiring. Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	841	150	2,8	1	62020WPBS.00.DK	62020WPBS.01.DK	62020WPBS.02.DK	62020WPBS.05.DK
9w	3000k	1395	250	2,8	1	62020WPB.00.DK	62020WPB.01.DK	62020WPB.02.DK	62020WPB.05.DK
12w	3000k	1935	350	2,8	1	62006WPB.00.DK	62006WPB.01.DK	62006WPB.02.DK	62006WPB.05.DK
18w	3000k	2723	500	2,8	1	62017WPB.00.DK	62017WPB.01.DK	62017WPB.02.DK	62017WPB.05.DK
26w	3000k	3723	700	2,8	1	62010WPB.00.DK	62010WPB.01.DK	62010WPB.02.DK	62010WPB.05.DK
34w	3000k	4671	900	2,8	1	62015WPB.00.DK	62015WPB.01.DK	62015WPB.02.DK	62015WPB.05.DK
5w	4000k	841	150	2,8	1	62021WPBS.00.DK	62021WPBS.01.DK	62021WPBS.02.DK	62021WPBS.05.DK
9w	4000k	1395	250	2,8	1	62021WPB.00.DK	62021WPB.01.DK	62021WPB.02.DK	62021WPB.05.DK
12w	4000k	1935	350	2,8	1	62007WPB.00.DK	62007WPB.01.DK	62007WPB.02.DK	62007WPB.05.DK
18w	4000k	2723	500	2,8	1	62018WPB.00.DK	62018WPB.01.DK	62018WPB.02.DK	62018WPB.05.DK
26w	4000k	3723	700	2,8	1	62012WPB.00.DK	62012WPB.01.DK	62012WPB.02.DK	62012WPB.05.DK
34w	4000k	4671	900	2,8	1	62016WPB.00.DK	62016WPB.01.DK	62016WPB.02.DK	62016WPB.05.DK

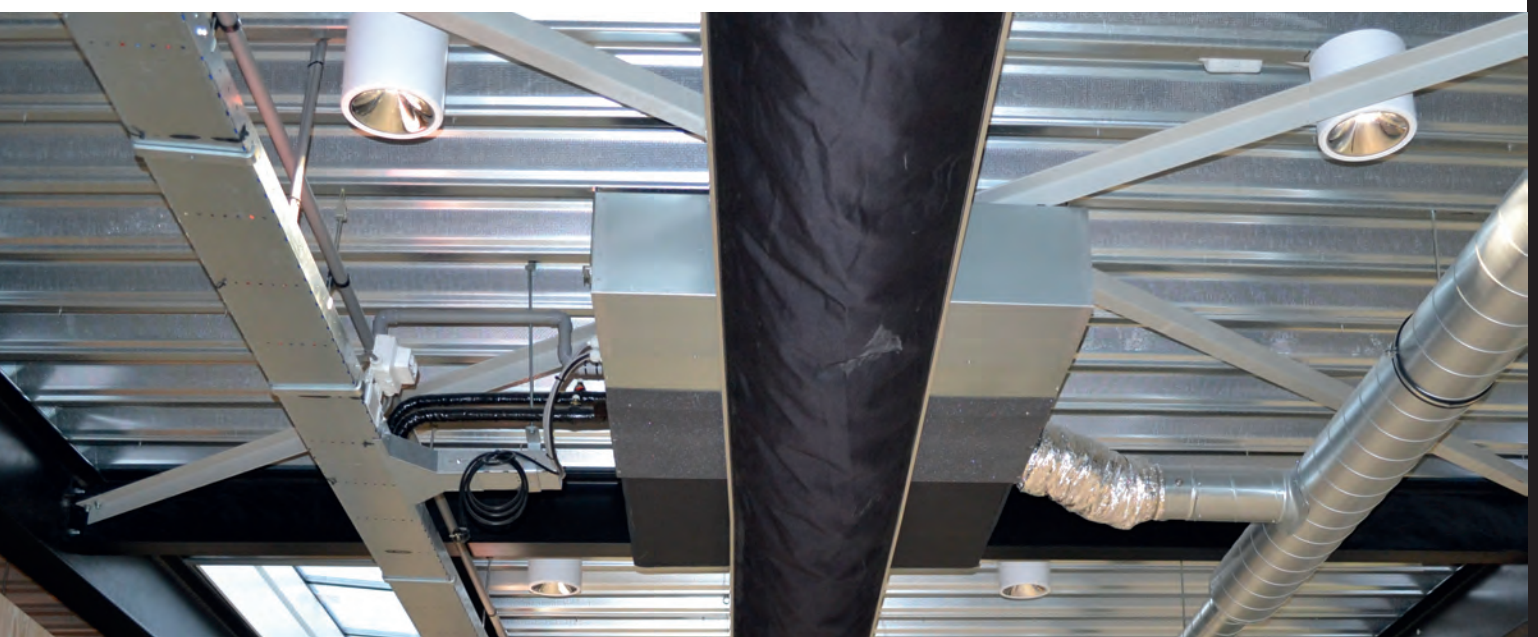
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









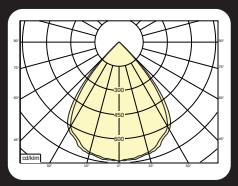
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



62020WPBS.00.DK
5w 3000k 841lm
ηLB 100%

melis lighting

Marici 205-190 Facet

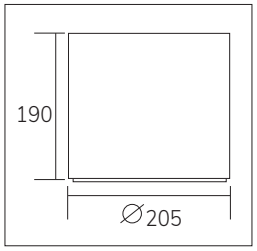
Ronde LED opbouw downlight. Voorzien van decoratieve aluminium (99,9%) semi matte facet reflector (UGR<19 - <3000lm). Zeer brede bundel (83°) en hoge efficiency (max 163lm/w) met **CRI>93 (R9>88)**. Wit gelakte (RAL 9003) stalen behuizing. Directe aansluiting op 220-240VAC. Zeer geschikt als basis verlichting in gangen of kantoren. Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round surface mounted LED downlight. Semi matt faceted aluminum reflector (99,9%) (UGR<19 - <3000lm). Extra wide beam angle (83°) and high efficiency (max 163lm/w) with **CRI>93 (R9>88)**. *White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	817	>93	150	2,8	1/3	62020WPBS.00F	62020WPBS.01F	62020WPBS.02F	62020WPBS.05F
8w	3000k	1356	>93	250	2,8	1/3	62020WPB.00F	62020WPB.01F	62020WPB.02F	62020WPB.05F
12w	3000k	1881	>93	350	2,8	1/3	62006WPB.00F	62006WPB.01F	62006WPB.02F	62006WPB.05F
17w	3000k	2647	>93	500	2,8	1/3	62017WPB.00F	62017WPB.01F	62017WPB.02F	62017WPB.05F
25w	3000k	3618	>93	700	2,8	1/3	62010WPB.00F	62010WPB.01F	62010WPB.02F	62010WPB.05F
33w	3000k	4539	>93	900	2,8	1/3	62015WPB.00F	62015WPB.01F	62015WPB.02F	62015WPB.05F
5w	4000k	817	>93	150	2,8	1/3	62021WPBS.00F	62021WPBS.01F	62021WPBS.02F	62021WPBS.05F
8w	4000k	1356	>93	250	2,8	1/3	62021WPB.00F	62021WPB.01F	62021WPB.02F	62021WPB.05F
12w	4000k	1881	>93	350	2,8	1/3	62007WPB.00F	62007WPB.01F	62007WPB.02F	62007WPB.05F
17w	4000k	2647	>93	500	2,8	1/3	62018WPB.00F	62018WPB.01F	62018WPB.02F	62018WPB.05F
25w	4000k	3618	>93	700	2,8	1/3	62012WPB.00F	62012WPB.01F	62012WPB.02F	62012WPB.05F
33w	4000k	4539	>93	900	2,8	1/3	62016WPB.00F	62016WPB.01F	62016WPB.02F	62016WPB.05F

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







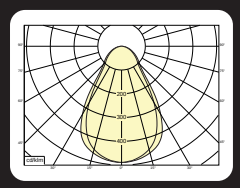
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- Schuinstelling voor aflopende plafonds op aanvraag
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *Diagonal attachment for sloped ceilings on request*
- *Different RAL Colour*



62020WPBS.00F
5w 3000k 817lm
ηLB 100%

melis lighting

Holon 260-235 Darklight

PF>0,95 IP20-40

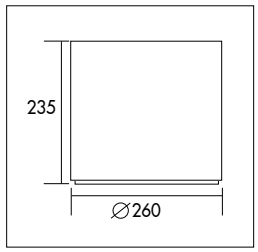
Extreem krachtige ronde LED opbouw downlight met hoog rendement. Voorzien van trompetvormige darklight reflector van hoogglans 99,98% aluminium met brede bundel (>60°), CRI>80. Zeer lage verblinding (UGR<16) en minimale helderheid door uniek darklight reflector ontwerp. Voorzien van passieve waterkoeling met heat pipe. Wit gelakte (RAL 9003) metalen behuizing en aluminium sierrand (optioneel zilver grijs). Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC.
Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Extremely powerful round surface mounted LED downlight with high efficacy. Trumpet shaped darklight reflector made of 99,98% anodised specular aluminium with wide beam angle (>60°) CRI>80. Very low glare (UGR<16) and minimal brightness due to unique darklight reflector design. Internal passive water cooling with heat pipe technology. White (RAL9003) painted sheet metal housing and die cast aluminium bezel (optionally silver grey). Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**Amperage (mA)** Amperage (mA)	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali
18w	3000k	2420	350	5,5	23011W.18.30	23011W.18.32
25w	3000k	3260	500	5,5	23011W.25.30	23011W.25.32
33w	3000k	4030	700	5,5	23011W.33.30	23011W.33.32
45w	3000k	5100	900	5,5	23011W.45.30	23011W.45.32
54w	3000k	5760	1050	5,5	23011W.54.30	23011W.54.32
62w	3000k	6370	1200	5,5	23011W.62.30	23011W.62.32
69w	3000k	6845	1300	5,5	23011W.69.30	23011W.69.32
18w	4000k	2545	350	5,5	23011W.18.40	23011W.18.42
25w	4000k	3430	500	5,5	23011W.25.40	23011W.25.42
33w	4000k	4240	700	5,5	23011W.33.40	23011W.33.42
45w	4000k	5380	900	5,5	23011W.45.40	23011W.45.42
54w	4000k	6070	1050	5,5	23011W.54.40	23011W.54.42
62w	4000k	6700	1200	5,5	23011W.62.40	23011W.62.42
69w	4000k	7200	1300	5,5	23011W.69.40	23011W.69.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





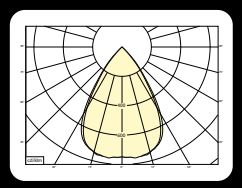
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- 2700k
- 90CRI of 97CRI
- Schuinstelling voor aflopende plafonds op aanvraag

Opties:
- *2700k*
- *90CRI or 97CRI*
- *Diagonal attachment for sloped ceilings on request*



23011W.25.30
25w 3000k 3260lm
ηLB 81%

melis lighting

Rondo Surface

PF>0,95 IP20-40

Krachtige ronde opbouw LED downlight voorzien van aluminium (99,98%) gesatineerde reflector met medium uitstraling (40°). Wit gelakte (RAL 9003) behuizing en modulaire aluminium sierring (optioneel zilver grijs). Ideaal voor het aanlichten van ruimtes op grote hoogtes zoals entrees, vides en hotellobby's (CRI>80). Wordt geleverd inclusief interne driver met mogelijkheid tot doorlussen. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Powerful round LED downlight with 99,98% aluminium satin reflector with medium beam angle (40°). White painted (RAL 9003) housing and modular aluminium bezel (optionally silver grey). Ideal for lighting large rooms at high heights like hotel lobby's or entrances (CRI>80). Delivered including internal driver with possibility for through-wiring. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali** Dali
18w	3000k	2425	500	2,4	1	23012WPB.18.30	23012WPB.18.31	23012WPB.18.32
25w	3000k	3315	700	2,4	1	23012WPB.25.30	23012WPB.25.31	23012WPB.25.32
33w	3000k	4420	900	2,4	1	23012WPB.33.30	23012WPB.33.31	23012WPB.33.32
18w	4000k	2550	500	2,4	1	23012WPB.18.40	23012WPB.18.41	23012WPB.18.42
25w	4000k	3480	700	2,4	1	23012WPB.25.40	23012WPB.25.41	23012WPB.25.42
33w	4000k	4640	900	2,4	1	23012WPB.33.40	23012WPB.33.41	23012WPB.33.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





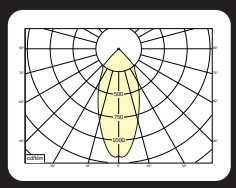
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- 2700k
- 90CRI of 97CRI
- Schuinstelling voor aflopende plafonds op aanvraag

Opties:
- 2700k
- 90CRI or 97CRI
- Diagonal attachment for sloped ceilings on request



23012WPB.25.30
25w 3000k 3315lm
ηLB 82%

melis lighting

Vivo Surface

PF>0,95 IP50

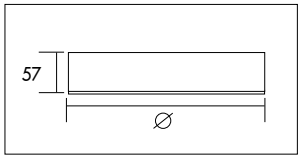
Extreem lage opbouw LED downlight (57mm) met wit gelakte aluminium behuizing (RAL 9003). Zeer hoge kwaliteit LED's met hoge kleurweergave (CRI>80). Speciale combinatie PMMA diffusers voor egale lichtverdeling met 115° uitstralingshoek. Standaard verkrijgbaar in warm wit (3000k) en neutraal wit (4000k). Zeer goed toepasbaar in hallen, trappenhuizen en ruimtes met minimale opbouw ruimte. Wordt geleverd inclusief interne driver. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <2. Vijf jaar garantie.

Extremely shallow surface mounted LED downlight (57mm) white painted aluminium housing (RAL 9003). Very high quality LEDs with high colour rendering (CRI>80). Due to a special combination of PMMA diffusers the light distributions is very even and has a 115° beam angle. Standard available in warm white (3000k) and neutral white (4000k). Very suitable in toilets, corridors, stairways and rooms with limited height. Delivered including internal driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <2. Five years warranty.

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Diameter (mm)** *Diameter (mm)*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Artikelnr.** *Article number*	**Dimbaar (1-10v)** *Dimmable (1-10v)*	**Dali** *Dali*
4	3000k	350	121	150	0,3	CIRN121S.3.OPB	CIRN121S.3.1.OPB	CIRN121S.3.2.OPB
8	3000k	590	121	350	0,3	CIRN121H.3.OPB	CIRN121H.3.1.OPB	CIRN121H.3.2.OPB
12	3000k	981	173	250	0,5	CIRN173S.3.OPB	CIRN173S.3.1.OPB	CIRN173S.3.2.OPB
17	3000k	1236	173	350	0,5	CIRN173H.3.OPB	CIRN173H.3.1.OPB	CIRN173H.3.2.OPB
14	3000k	1125	224	500	0,8	CIRN224S.3.OPB	CIRN224S.3.1.OPB	CIRN224S.3.2.OPB
20	3000k	1446	224	700	0,8	CIRN224H.3.OPB	CIRN224H.3.1.OPB	CIRN224H.3.2.OPB
5	4000k	385	121	150	0,3	CIRN121S.4.OPB	CIRN121S.4.1.OPB	CIRN121S.4.2.OPB
9	4000k	649	121	350	0,3	CIRN121H.4.OPB	CIRN121H.4.1.OPB	CIRN121H.4.2.OPB
10	4000k	1090	173	250	0,5	CIRN173S.4.OPB	CIRN173S.4.1.OPB	CIRN173S.4.2.OPB
14	4000k	1373	173	350	0,5	CIRN173H.4.OPB	CIRN173H.4.1.OPB	CIRN173H.4.2.OPB
13	4000k	1250	224	500	0,8	CIRN224S.4.OPB	CIRN224S.4.1.OPB	CIRN224S.4.2.OPB
18	4000k	1607	224	700	0,8	CIRN224H.4.OPB	CIRN224H.4.1.OPB	CIRN224H.4.2.OPB

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



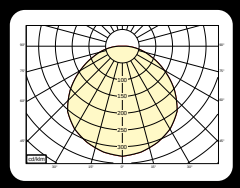
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- 2700k of 6000k op aanvraag
- Optioneel doorvoerbedrading (niet mogelijk bij 121 en 173)

Options:
- *2700k or 6000k available on request*
- *Optionally through wiring (not possible with 121 and 173)*



CIRN121S.3.OPB
4W 3000k 350lm
ηLB 100%

melis lighting

Vivo Quadra Surface

PF>0,95 IP50

Extreem lage vierkante opbouw LED downlight (54mm) met wit gelakte aluminium behuizing (RAL 9003). Zeer hoge kwaliteit LED's met hoge kleurweergave (CRI>80). Speciale combinatie PMMA diffusers voor egale lichtverdeling met 115° uitstralingshoek. Zeer goed toepasbaar in hallen, trappenhuizen en ruimtes met minimale opbouw ruimte. Wordt geleverd inclusief interne driver. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Extremely shallow square surface mounted LED downlight (54mm) white painted aluminium housing (RAL 9003). Very high quality LEDs with high colour rendering (CRI>80). Due to a special combination of PMMA diffusers the light distributions is very even and has a 115° beam angle. Very suitable in corridors, stairways and rooms with limited height. Delivered including internal driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Amperage (mA)** *Amperage (mA)*	**Diameter (mm)** *Diameter (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali** *Dali*
7w	4000k	735	200	172x172	2,0	QUA172S.4.OPB	QUA172S.4.1.OPB	QUA172S.4.2.OPB
13w	4000k	1365	350	172x172	2,0	QUA172H.4.OPB	QUA172H.4.1.OPB	QUA172H.4.2.OPB

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



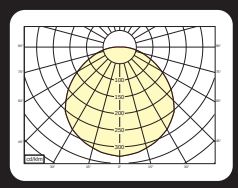
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- 2700k of 6000k op aanvraag

Options:
- *2700k or 6000k available on request*



QUA172H.4.OPB
13W 4000k 1365lm
ηLB 99%

melis lighting

Gaga Duo

PF>0,95 IP20

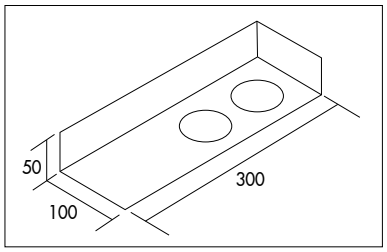
Zeer lage rechthoekig opbouw armatuur met twee ronde compacte LED spots, welke draai en kantelbaar zijn. Behuizing van witgelakt (RAL9003) plaatstaal en gegoten aluminium spots. Gefacetteerde hoogglans kunststof reflector met helder gehard glazen afscherming (UGR<19). Geschikt als accent- of basisverlichting in gangen en openbare ruimtes. Wordt geleverd inclusief interne driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Very low rectangular surface mounted luminaire with two round compact LED spots, which can be rotated and tilted. Housing made of white painted (RAL9003) sheet metal and cast aluminum spots. Faceted high-gloss plastic reflector with clear hardened glass shielding (UGR<19).Suitable as accent or general lighting in corridors and public areas. Comes with internal driver. Direct connection to 220-240VAC. Quick and easy assembly. Low maintenance and high life expectancy (50,000 hours L80B10). Colour stability, Mac Adam <3. Five year warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Gewicht (kg)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*	**Fase Dim** *Phase Dim*
2x6w	3000k	2x600	>90	13°	1,2	29650.12.13.30	29650.12.13.31	29650.12.13.32	29650.12.13.33
2x6w	3000k	2x600	>90	25°	1,2	29650.12.25.30	29650.12.25.31	29650.12.25.32	29650.12.25.33
2x6w	3000k	2x600	>90	40°	1,2	29650.12.40.30	29650.12.40.31	29650.12.40.32	29650.12.40.33

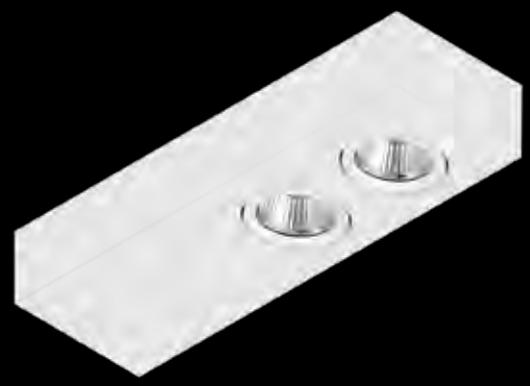
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



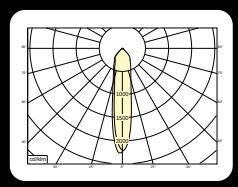
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*



29650.12.13.30
2x6w 3000K
2x600 lumen 13°

melis lighting



OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS

melis lighting

Box Tilt Clear BLACK

Vierkante box met ronde kantelbare LED downlight voor krachtige accentverlichting. 350° draaibaar en 25° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming. Dankzij een modulaire ring kunnen verschillende accessoires op de Aron geklikt worden. Hierdoor zeer geschikt als accent verlichting in hotels en winkels. Verkrijgbaar in RAL9003 (wit) en RAL 9005 (zwart). Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Square shaped box with round tiltable LED downlight for powerful accent lighting. Rotates through 350° and pivots through 25°. Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Onto the modular die cast aluminium trim several accessories can be clicked making it very suitable as spot light in shops, hotels and restaurants. Standard available in RAL 9003 (white) or RAL 9005 (black). Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

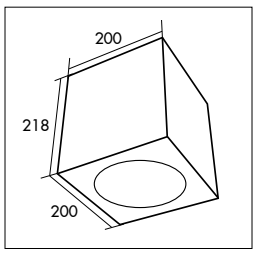
Behuizing (excl. lichtbron) *Housing (excl. light source)*	**Gewicht (kg)** *Weight (kg)*	**Artikelnr.** *Article number*
1-lamp black	1,7	26005B.200
2-lamp black	2,6	26005B.400

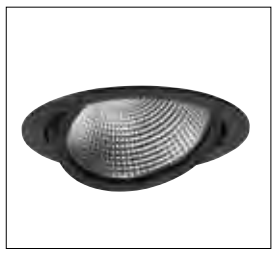
LICHTBRON (ARON) / *LIGHTSOURCE (ARON)*

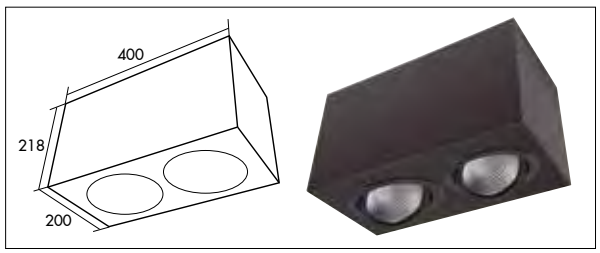
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.*** *Article no.**	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	1150	>80	20°	1,6	20042CB.0920.30	20042CB.0920.31	20042CB.0920.32
12w	3000k	1565	>80	20°	1,6	20042CB.1220.30	20042CB.1220.31	20042CB.1220.32
18w	3000k	2150	>80	20°	1,6	20042CB.1820.30	20042CB.1820.31	20042CB.1820.32
25w	3000k	2900	>80	20°	1,6	20042CB.2520.30	20042CB.2520.31	20042CB.2520.32
33w	3000k	3585	>80	20°	1,6	20042CB.3320.30	20042CB.3320.31	20042CB.3320.32
39w	3000k	4070	>80	20°	1,6	20042CB.3920.30	20042CB.3920.31	20042CB.3920.32
9w	3000k	1150	>80	40°	1,6	20042CB.0940.30	20042CB.0940.31	20042CB.0940.32
12w	3000k	1565	>80	40°	1,6	20042CB.1240.30	20042CB.1240.31	20042CB.1240.32
18w	3000k	2150	>80	40°	1,6	20042CB.1840.30	20042CB.1840.31	20042CB.1840.32
25w	3000k	2900	>80	40°	1,6	20042CB.2540.30	20042CB.2540.31	20042CB.2540.32
33w	3000k	3585	>80	40°	1,6	20042CB.3340.30	20042CB.3340.31	20042CB.3340.32
39w	3000k	4070	>80	40°	1,6	20042CB.3940.30	20042CB.3940.31	20042CB.3940.32
9w	4000k	1210	>80	20°	1,6	20042CB.0920.40	20042CB.0920.41	20042CB.0920.42
12w	4000k	1650	>80	20°	1,6	20042CB.1220.40	20042CB.1220.41	20042CB.1220.42
18w	4000k	2260	>80	20°	1,6	20042CB.1820.40	20042CB.1820.41	20042CB.1820.42
25w	4000k	3045	>80	20°	1,6	20042CB.2520.40	20042CB.2520.41	20042CB.2520.42
33w	4000k	3765	>80	20°	1,6	20042CB.3320.40	20042CB.3320.41	20042CB.3320.42
39w	4000k	4285	>80	20°	1,6	20042CB.3920.40	20042CB.3920.41	20042CB.3920.42
9w	4000k	1210	>80	40°	1,6	20042CB.0940.40	20042CB.0940.41	20042CB.0940.42
12w	4000k	1650	>80	40°	1,6	20042CB.1240.40	20042CB.1240.41	20042CB.1240.42
18w	4000k	2260	>80	40°	1,6	20042CB.1840.40	20042CB.1840.41	20042CB.1840.42
25w	4000k	3045	>80	40°	1,6	20042CB.2540.40	20042CB.2540.41	20042CB.2540.42
33w	4000k	3765	>80	40°	1,6	20042CB.3340.40	20042CB.3340.41	20042CB.3340.42
39w	4000k	4285	>80	40°	1,6	20042CB.3940.40	20042CB.3940.41	20042CB.3940.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







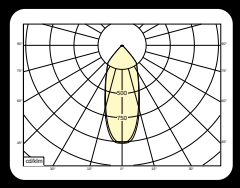
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97

Options:
- *2700k, 3500k, 5000k or higher CRI values 90/97*



20042CB.2540.30
25w 3000k 40° 2900lm
ηLB 72%

melis lighting

Box Tilt Focus BLACK

PF>0,95 IP40

Vierkante box met ronde kantelbare LED downlight voor krachtige accentverlichting. 350° draaibaar en 25° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming en decoratieve sierrand voor lage verblinding (UGR<19). Dankzij een modulaire ring kunnen verschillende accessoires op de Aron geklikt worden. Hierdoor zeer geschikt als accent verlichting in hotels en winkels. Verkrijgbaar in RAL9003 (wit) en RAL 9005 (zwart). Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Square shaped box with round tiltable LED for powerful accent lighting. Rotates through 350° and pivots through 25°. Facetted glossy 99,98% aluminium reflector with clear hardened glass shielding and decorative trim for low glare (UGR<19). Onto the modular die cast aluminium trim several accessories can be clicked making it very suitable as spot light in shops, hotels and restaurants. Standard available in RAL9003 (white) or RAL 9005 (black). Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

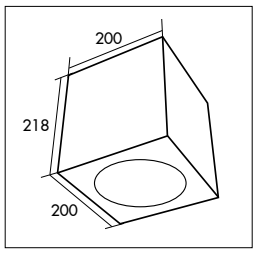
Behuizing (excl. lichtbron) *Housing (excl. light source)*	**Gewicht (kg)** *Weight (kg)*	**Artikelnr.** *Article number*
1-lamp black	1,7	26005B.200
2-lamp black	2,6	26005B.400

LICHTBRON (ARON) / *LIGHTSOURCE (ARON)*

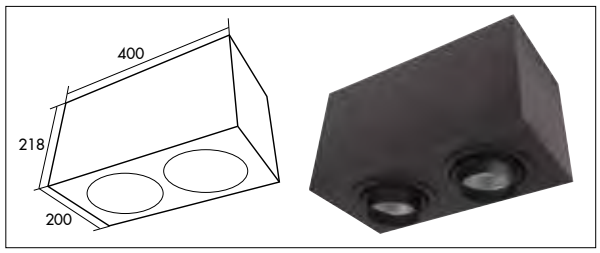
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.*** *Article no.**	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	1150	>80	20°	1,6	20042FB.0920.30	20042FB.0920.31	20042FB.0920.32
12w	3000k	1565	>80	20°	1,6	20042FB.1220.30	20042FB.1220.31	20042FB.1220.32
18w	3000k	2150	>80	20°	1,6	20042FB.1820.30	20042FB.1820.31	20042FB.1820.32
25w	3000k	2900	>80	20°	1,6	20042FB.2520.30	20042FB.2520.31	20042FB.2520.32
33w	3000k	3585	>80	20°	1,6	20042FB.3320.30	20042FB.3320.31	20042FB.3320.32
39w	3000k	4070	>80	20°	1,6	20042FB.3920.30	20042FB.3920.31	20042FB.3920.32
9w	3000k	1150	>80	40°	1,6	20042FB.0940.30	20042FB.0940.31	20042FB.0940.32
12w	3000k	1565	>80	40°	1,6	20042FB.1240.30	20042FB.1240.31	20042FB.1240.32
18w	3000k	2150	>80	40°	1,6	20042FB.1840.30	20042FB.1840.31	20042FB.1840.32
25w	3000k	2900	>80	40°	1,6	20042FB.2540.30	20042FB.2540.31	20042FB.2540.32
33w	3000k	3585	>80	40°	1,6	20042FB.3340.30	20042FB.3340.31	20042FB.3340.32
39w	3000k	4070	>80	40°	1,6	20042FB.3940.30	20042FB.3940.31	20042FB.3940.32
9w	4000k	1210	>80	20°	1,6	20042FB.0920.40	20042FB.0920.41	20042FB.0920.42
12w	4000k	1650	>80	20°	1,6	20042FB.1220.40	20042FB.1220.41	20042FB.1220.42
18w	4000k	2260	>80	20°	1,6	20042FB.1820.40	20042FB.1820.41	20042FB.1820.42
25w	4000k	3045	>80	20°	1,6	20042FB.2520.40	20042FB.2520.41	20042FB.2520.42
33w	4000k	3765	>80	20°	1,6	20042FB.3320.40	20042FB.3320.41	20042FB.3320.42
39w	4000k	4285	>80	20°	1,6	20042FB.3920.40	20042FB.3920.41	20042FB.3920.42
9w	4000k	1210	>80	40°	1,6	20042FB.0940.40	20042FB.0940.41	20042FB.0940.42
12w	4000k	1650	>80	40°	1,6	20042FB.1240.40	20042FB.1240.41	20042FB.1240.42
18w	4000k	2260	>80	40°	1,6	20042FB.1840.40	20042FB.1840.41	20042FB.1840.42
25w	4000k	3045	>80	40°	1,6	20042FB.2540.40	20042FB.2540.41	20042FB.2540.42
33w	4000k	3765	>80	40°	1,6	20042FB.3340.40	20042FB.3340.41	20042FB.3340.42
39w	4000k	4285	>80	40°	1,6	20042FB.3940.40	20042FB.3940.41	20042FB.3940.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS

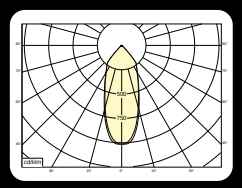


Opties:

- 2700K, 3500k, 5000k of hogere CRI waarde 90/97

Options:

- *2700k, 3500k, 5000k or higher CRI values 90/97*



20042FB.2540.30
25w 3000k 40° 2900lm
ηLB 72%

melis lighting



OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS

melis lighting

Box Tilt Striped BLACK

Vierkante box met ronde kantelbare LED downlight voor krachtige accentverlichting. 350° draaibaar en 25° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming met lineaire gravering voor ovale lichtbundel. Dankzij een modulaire ring kunnen verschillende accessoires op de Aron geklikt worden. Hierdoor zeer geschikt als accent verlichting in hotels en winkels. Verkrijgbaar in RAL 9003 (wit) en RAL 9005 (zwart). Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Square shaped box with round tiltable LED for powerful accent lighting. Rotates through 350° and pivots through 25°. Facetted glossy 99,98% aluminium reflector with clear hardened glass shielding with linear engraving for oval beam. Onto the modular die cast aluminium trim several accessories can be clicked making it very suitable as spot light in shops, hotels and restaurants. Standard available in RAL 9003 (white) or RAL 9005 (black). Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

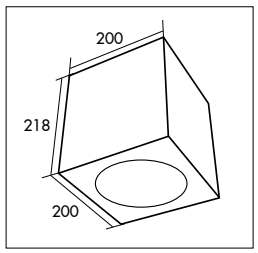
Behuizing (excl. lichtbron) *Housing (excl. light source)*	**Gewicht (kg)** *Weight (kg)*	**Artikelnr.** *Article number*
1-lamp black	1,7	26005B.200
2-lamp black	2,6	26005B.400

LICHTBRON (ARON) / *LIGHTSOURCE (ARON)*

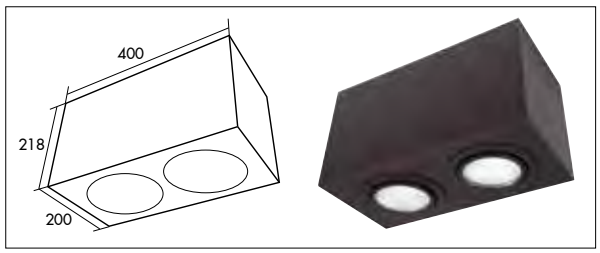
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.*** *Article no.**	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	1025	>80	20°	1,6	20042SB.0920.30	20042SB.0920.31	20042SB.0920.32
12w	3000k	1390	>80	20°	1,6	20042SB.1220.30	20042SB.1220.31	20042SB.1220.32
18w	3000k	1915	>80	20°	1,6	20042SB.1820.30	20042SB.1820.31	20042SB.1820.32
25w	3000k	2575	>80	20°	1,6	20042SB.2520.30	20042SB.2520.31	20042SB.2520.32
33w	3000k	3185	>80	20°	1,6	20042SB.3320.30	20042SB.3320.31	20042SB.3320.32
39w	3000k	3615	>80	20°	1,6	20042SB.3920.30	20042SB.3920.31	20042SB.3920.32
9w	3000k	1025	>80	40°	1,6	20042SB.0940.30	20042SB.0940.31	20042SB.0940.32
12w	3000k	1390	>80	40°	1,6	20042SB.1240.30	20042SB.1240.31	20042SB.1240.32
18w	3000k	1915	>80	40°	1,6	20042SB.1840.30	20042SB.1840.31	20042SB.1840.32
25w	3000k	2575	>80	40°	1,6	20042SB.2540.30	20042SB.2540.31	20042SB.2540.32
33w	3000k	3185	>80	40°	1,6	20042SB.3340.30	20042SB.3340.31	20042SB.3340.32
39w	3000k	3615	>80	40°	1,6	20042SB.3940.30	20042SB.3940.31	20042SB.3940.32
9w	4000k	1075	>80	20°	1,6	20042SB.0920.40	20042SB.0920.41	20042SB.0920.42
12w	4000k	1465	>80	20°	1,6	20042SB.1220.40	20042SB.1220.41	20042SB.1220.42
18w	4000k	2010	>80	20°	1,6	20042SB.1820.40	20042SB.1820.41	20042SB.1820.42
25w	4000k	2710	>80	20°	1,6	20042SB.2520.40	20042SB.2520.41	20042SB.2520.42
33w	4000k	3350	>80	20°	1,6	20042SB.3320.40	20042SB.3320.41	20042SB.3320.42
39w	4000k	3810	>80	20°	1,6	20042SB.3920.40	20042SB.3920.41	20042SB.3920.42
9w	4000k	1075	>80	40°	1,6	20042SB.0940.40	20042SB.0940.41	20042SB.0940.42
12w	4000k	1465	>80	40°	1,6	20042SB.1240.40	20042SB.1240.41	20042SB.1240.42
18w	4000k	2010	>80	40°	1,6	20042SB.1840.40	20042SB.1840.41	20042SB.1840.42
25w	4000k	2710	>80	40°	1,6	20042SB.2540.40	20042SB.2540.41	20042SB.2540.42
33w	4000k	3350	>80	40°	1,6	20042SB.3340.40	20042SB.3340.41	20042SB.3340.42
39w	4000k	3810	>80	40°	1,6	20042SB.3940.40	20042SB.3940.41	20042SB.3940.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







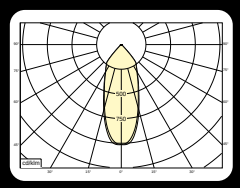
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97

Options:
- *2700k, 3500k, 5000k or higher CRI values 90/97*



20042SB.2540.30
25w 3000k 40° 2575lm
ηLB 64%

melis lighting

Dia Surface WHITE

PF>0,95 IP44

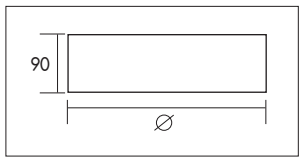
Lage opbouw LED downlight (90mm) met wit gelakte aluminium behuizing (RAL 9003). Zeer hoge kwaliteit LED's met hoge kleurweergave (CRI>80). Speciale combinatie PMMA diffusers voor egale lichtverdeling met 115° uitstralingshoek. Standaard verkrijgbaar in warm wit (3000k) en neutraal wit (4000k). Zeer goed toepasbaar in hallen, trappenhuizen en ruimtes met minimale opbouw ruimte. Wordt geleverd inclusief interne driver. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <2. Vijf jaar garantie.

Shallow surface mounted LED downlight (90mm) white painted aluminium housing (RAL 9003). Very high quality LEDs with high colour rendering (CRI>80). Due to a special combination of PMMA diffusers the light distributions is very even and has a 115° beam angle. Standard available in warm white (3000k) and neutral white (4000k). Very suitable in toilets, corridors, stairways and rooms with limited height. Delivered including internal driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <2. Five years warranty.

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Diameter (mm)** *Diameter (mm)*	**Hoogte(mm)** *Height(mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article number*	**Dali** *Dali*
6,5w	3000k	810	90	90	0,25	1/3	61371WPB.30	61371WPB.32
9w	3000k	1140	122	90	0,35	1/3	61372WPB.30	61372WPB.32
17w	3000k	2140	175	90	0,50	1/3	61373WPB.30	61373WPB.32
24w	3000k	2945	175	90	0,50	1/3	61374WPB.30	61374WPB.32
21w	3000k	2710	225	90	0,75	1/3	61375WPB.30	61375WPB.32
30w	3000k	3705	225	90	0,75	1/3	61376WPB.30	61376WPB.32
6,5w	4000k	850	90	90	0,25	1/3	61371WPB.40	61371WPB.42
9w	4000k	1200	122	90	0,35	1/3	61372WPB.40	61372WPB.42
17w	4000k	2250	175	90	0,50	1/3	61373WPB.40	61373WPB.42
24w	4000k	3100	175	90	0,50	1/3	61374WPB.40	61374WPB.42
21w	4000k	2850	225	90	0,75	1/3	61375WPB.40	61375WPB.42
30w	4000k	3900	225	90	0,75	1/3	61376WPB.40	61376WPB.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



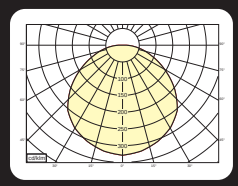
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- 2700k of 6000k op aanvraag
- Optioneel doorvoerbedrading
  (niet mogelijk bij 90, 122 en 175)

Options:
- *2700k or 6000k available on request*
- *Optionally through wiring*
  (not possible with 90, 122 and 175)



61371WPB.30
6,5W 3000K 810lm
ηLB 100%

melis lighting

Dia Surface BLACK

PF>0,95 IP44

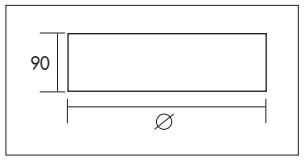
Lage opbouw LED downlight (90mm) met zwart gelakte aluminium behuizing (RAL 9005). Zeer hoge kwaliteit LED's met hoge kleurweergave (CRI>80). Speciale combinatie PMMA diffusers voor egale lichtverdeling met 115° uitstralingshoek. Standaard verkrijgbaar in warm wit (3000k) en neutraal wit (4000k). Zeer goed toepasbaar in hallen, trappenhuizen en ruimtes met minimale opbouw ruimte. Wordt geleverd inclusief interne driver. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <2. Vijf jaar garantie.

Shallow surface mounted LED downlight (90mm) black painted aluminium housing (RAL 9005). Very high quality LEDs with high colour rendering (CRI>80). Due to a special combination of PMMA diffusers the light distributions is very even and has a 115° beam angle. Standard available in warm white (3000k) and neutral white (4000k). Very suitable in toilets, corridors, stairways and rooms with limited height. Delivered including internal driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <2. Five years warranty.

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Diameter (mm)** *Diameter (mm)*	**Hoogte(mm)** *Height(mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article number*	**Dali** *Dali*
6,5w	3000k	810	90	90	0,25	1/3	61371BPB.30	61371BPB.32
9w	3000k	1140	122	90	0,35	1/3	61372BPB.30	61372BPB.32
17w	3000k	2140	175	90	0,50	1/3	61373BPB.30	61373BPB.32
24w	3000k	2945	175	90	0,50	1/3	61374BPB.30	61374BPB.32
21w	3000k	2710	225	90	0,75	1/3	61375BPB.30	61375BPB.32
30w	3000k	3705	225	90	0,75	1/3	61376BPB.30	61376BPB.32
6,5w	4000k	850	90	90	0,25	1/3	61371BPB.40	61371BPB.42
9w	4000k	1200	122	90	0,35	1/3	61372BPB.40	61372BPB.42
17w	4000k	2250	175	90	0,50	1/3	61373BPB.40	61373BPB.42
24w	4000k	3100	175	90	0,50	1/3	61374BPB.40	61374BPB.42
21w	4000k	2850	225	90	0,75	1/3	61375BPB.40	61375BPB.42
30w	4000k	3900	225	90	0,75	1/3	61376BPB.40	61376BPB.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



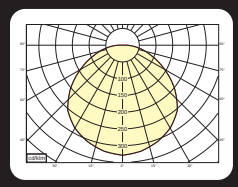
OPBOUW DOWNLIGHTS

SURFACE MOUNTED DOWNLIGHTS



Opties:
- 2700k of 6000k op aanvraag
- Optioneel doorvoerbedrading (niet mogelijk bij 90, 122 en 175)

Options:
- *2700k or 6000k available on request*
- *Optionally through wiring (not possible with 90, 122 and 175)*



61371BPB.30
6,5W 3000K 810lm
ηLB 100%

melis lighting

3

SPOTS
SPOTS

Index

Epic

Epic 65 White Round
Epic 65 Black Round
Epic 65 White Round Tilt
Epic 65 Black Round Tilt
Epic 65 White Square
Epic 65 Black Square
Epic 65 White Square Tilt
Epic 65 Black Square Tilt

Epic 88 White Round
Epic 88 Black Round
Epic 88 White Round Tilt
Epic 88 Black Round Tilt
Epic 88 White Square
Epic 88 Black Square
Epic 88 White Square Tilt
Epic 88 Black Square Tilt
Epic 88 White Round Wallwasher
Epic 88 Black Round Wallwasher
Epic 88 White Square Wallwasher
Epic 88 Black Square Wallwasher

Epic 112 White Round
Epic 112 Black Round
Epic 112 White Round Tilt
Epic 112 Black Round Tilt
Epic 112 White Square
Epic 112 Black Square
Epic 112 White Square Tilt
Epic 112 Black Square Tilt
Epic 112 White Round Wallwasher
Epic 112 Black Round Wallwasher
Epic 112 White Square Wallwasher
Epic 112 Black Square Wallwasher

Skope 152

Skope 152 White
Skope 152 Black
Skope 152 Grey

Skope 186

Skope 186 White
Skope 186 Black

Colombo 186

Colombo 186 White
Colombo 186 Black

Tube 130

Tube 130 White
Tube 130 Black

Agil 118

Agil 118 White
Agil 118 Black

Agil Tilt 152

Agil Tilt 152 White
Agil Tilt 152 Black

Aron Tilt 152

Aron Tilt 152 Clear White
Aron Tilt 152 Clear Black
Aron Tilt 152 Honey White
Aron Tilt 152 Honey Black
Aron Tilt 152 Focus White
Aron Tilt 152 Focus Black
Aron Tilt 152 Striped White
Aron Tilt 152 Striped Black

Lybro 71 IP
Lybro 95 IP
Quad
Puck
Gaga
Rhea
Polar

Focus

Focus Black
Focus White
Focus Grey

Focus Black Large
Focus White Large
Focus Grey Large

Epic 65 WHITE ROUND

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

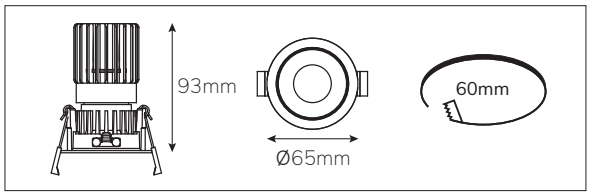
Modulaire ronde vaste miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

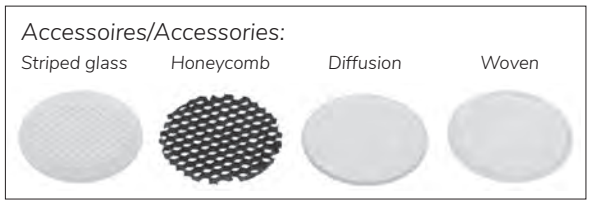
Modular round fixed LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	567	30º	0,3	61501W.053030	61501W.053032	61501W.053035
9w	3000k	250	945	30º	0,3	61501W.093030	61501W.093032	61501W.093035
13w	3000k	350	1324	30º	0,3	61501W.133030	61501W.133032	61501W.133035
5w	3000k	150	623	35º	0,3	61501W.053530	61501W.053532	61501W.053535
9w	3000k	250	1038	35º	0,3	61501W.093530	61501W.093532	61501W.093535
13w	3000k	350	1453	35º	0,3	61501W.133530	61501W.133532	61501W.133535
5w	3000k	150	623	50º	0,3	61501W.055030	61501W.055032	61501W.055035
9w	3000k	250	1038	50º	0,3	61501W.095030	61501W.095032	61501W.095035
13w	3000k	350	1453	50º	0,3	61501W.135030	61501W.135032	61501W.135035
5w	3000k	150	1007	60º	0,3	61501W.060530	61501W.060532	61501W.060535
9w	3000k	250	1007	60º	0,3	61501W.096030	61501W.096032	61501W.096035
13w	3000k	350	1410	60º	0,3	61501W.136030	61501W.136032	61501W.136035
5w	4000k	150	588	30º	0,3	61501W.053040	61501W.053042	61501W.053045
9w	4000k	250	980	30º	0,3	61501W.093040	61501W.093042	61501W.093045
13w	4000k	350	1372	30º	0,3	61501W.133040	61501W.133042	61501W.133045
5w	4000k	150	644	35º	0,3	61501W.053540	61501W.053542	61501W.053545
9w	4000k	250	1073	35º	0,3	61501W.093540	61501W.093542	61501W.093545
13w	4000k	350	1502	35º	0,3	61501W.133540	61501W.133542	61501W.133545
5w	4000k	150	644	50º	0,3	61501W.055040	61501W.055042	61501W.055045
9w	4000k	250	1073	50º	0,3	61501W.095040	61501W.095042	61501W.095045
13w	4000k	350	1502	50º	0,3	61501W.135040	61501W.135042	61501W.135045
5w	4000k	150	1042	60º	0,3	61501W.060540	61501W.060542	61501W.060545
9w	4000k	250	1042	60º	0,3	61501W.096040	61501W.096042	61501W.096045
13w	4000k	350	1459	60º	0,3	61501W.136040	61501W.136042	61501W.136045

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





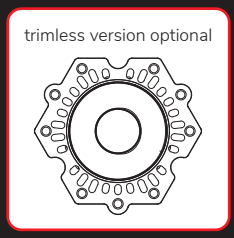


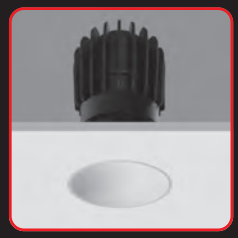




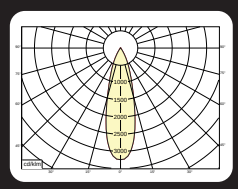
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*









61501W.053030
5w 3000K
567 lumen 30°

melis lighting

Epic 65 BLACK ROUND

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

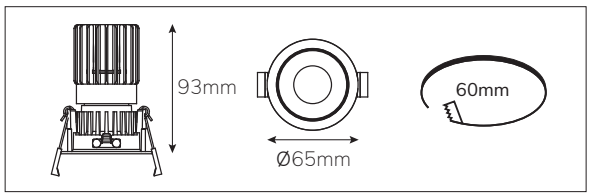
Modulaire ronde vaste miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

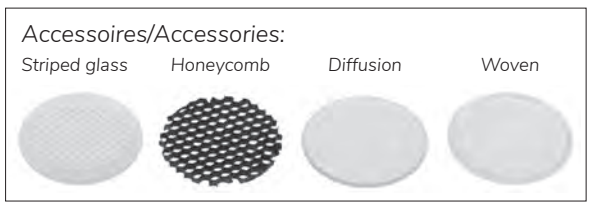
Modular round fixed LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	567	30º	0,3	61501B.053030	61501B.053032	61501B.053035
9w	3000k	250	945	30º	0,3	61501B.093030	61501B.093032	61501B.093035
13w	3000k	350	1324	30º	0,3	61501B.133030	61501B.133032	61501B.133035
5w	3000k	150	623	35º	0,3	61501B.053530	61501B.053532	61501B.053535
9w	3000k	250	1038	35º	0,3	61501B.093530	61501B.093532	61501B.093535
13w	3000k	350	1453	35º	0,3	61501B.133530	61501B.133532	61501B.133535
5w	3000k	150	623	50º	0,3	61501B.055030	61501B.055032	61501B.055035
9w	3000k	250	1038	50º	0,3	61501B.095030	61501B.095032	61501B.095035
13w	3000k	350	1453	50º	0,3	61501B.135030	61501B.135032	61501B.135035
5w	3000k	150	1007	60º	0,3	61501B.060530	61501B.060532	61501B.060535
9w	3000k	250	1007	60º	0,3	61501B.096030	61501B.096032	61501B.096035
13w	3000k	350	1410	60º	0,3	61501B.136030	61501B.136032	61501B.136035
5w	4000k	150	588	30º	0,3	61501B.053040	61501B.053042	61501B.053045
9w	4000k	250	980	30º	0,3	61501B.093040	61501B.093042	61501B.093045
13w	4000k	350	1372	30º	0,3	61501B.133040	61501B.133042	61501B.133045
5w	4000k	150	644	35º	0,3	61501B.053540	61501B.053542	61501B.053545
9w	4000k	250	1073	35º	0,3	61501B.093540	61501B.093542	61501B.093545
13w	4000k	350	1502	35º	0,3	61501B.133540	61501B.133542	61501B.133545
5w	4000k	150	644	50º	0,3	61501B.055040	61501B.055042	61501B.055045
9w	4000k	250	1073	50º	0,3	61501B.095040	61501B.095042	61501B.095045
13w	4000k	350	1502	50º	0,3	61501B.135040	61501B.135042	61501B.135045
5w	4000k	150	1042	60º	0,3	61501B.060540	61501B.060542	61501B.060545
9w	4000k	250	1042	60º	0,3	61501B.096040	61501B.096042	61501B.096045
13w	4000k	350	1459	60º	0,3	61501B.136040	61501B.136042	61501B.136045

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









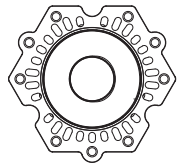


Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

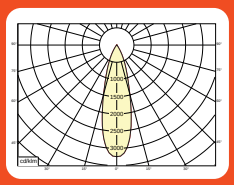
Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*



trimless version optional







61501B.053030
5w 3000K
567 lumen 30°

melis lighting

Epic 65 WHITE ROUND TILT

PF>0,95 | MAX +30mm | IP44 | CE | RoHS

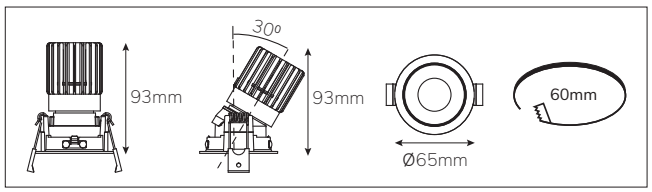
Modulaire ronde kantelbare miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

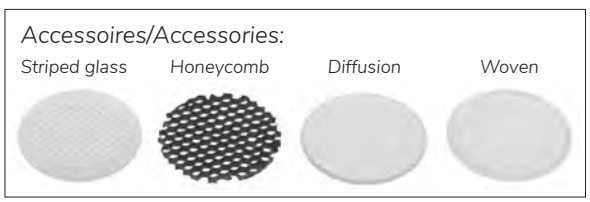
Modular round tiltable LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	567	30º	0,3	61503W.053030	61503W.053032	61503W.053035
9w	3000k	250	945	30º	0,3	61503W.093030	61503W.093032	61503W.093035
13w	3000k	350	1324	30º	0,3	61503W.133030	61503W.133032	61503W.133035
5w	3000k	150	623	35º	0,3	61503W.053530	61503W.053532	61503W.053535
9w	3000k	250	1038	35º	0,3	61503W.093530	61503W.093532	61503W.093535
13w	3000k	350	1453	35º	0,3	61503W.133530	61503W.133532	61503W.133535
5w	3000k	150	623	50º	0,3	61503W.055030	61503W.055032	61503W.055035
9w	3000k	250	1038	50º	0,3	61503W.095030	61503W.095032	61503W.095035
13w	3000k	350	1453	50º	0,3	61503W.135030	61503W.135032	61503W.135035
5w	3000k	150	1007	60º	0,3	61503W.060530	61503W.060532	61503W.060535
9w	3000k	250	1007	60º	0,3	61503W.096030	61503W.096032	61503W.096035
13w	3000k	350	1410	60º	0,3	61503W.136030	61503W.136032	61503W.136035
5w	4000k	150	588	30º	0,3	61503W.053040	61503W.053042	61503W.053045
9w	4000k	250	980	30º	0,3	61503W.093040	61503W.093042	61503W.093045
13w	4000k	350	1372	30º	0,3	61503W.133040	61503W.133042	61503W.133045
5w	4000k	150	644	35º	0,3	61503W.053540	61503W.053542	61503W.053545
9w	4000k	250	1073	35º	0,3	61503W.093540	61503W.093542	61503W.093545
13w	4000k	350	1502	35º	0,3	61503W.133540	61503W.133542	61503W.133545
5w	4000k	150	644	50º	0,3	61503W.055040	61503W.055042	61503W.055045
9w	4000k	250	1073	50º	0,3	61503W.095040	61503W.095042	61503W.095045
13w	4000k	350	1502	50º	0,3	61503W.135040	61503W.135042	61503W.135045
5w	4000k	150	1042	60º	0,3	61503W.060540	61503W.060542	61503W.060545
9w	4000k	250	1042	60º	0,3	61503W.096040	61503W.096042	61503W.096045
13w	4000k	350	1459	60º	0,3	61503W.136040	61503W.136042	61503W.136045

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







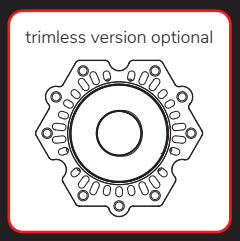


SPOTS *SPOTS*

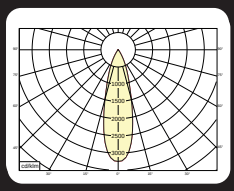


Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*







61503W.053030
5w 3000K
567 lumen 30°

melis lighting

Epic 65 BLACK ROUND TILT

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

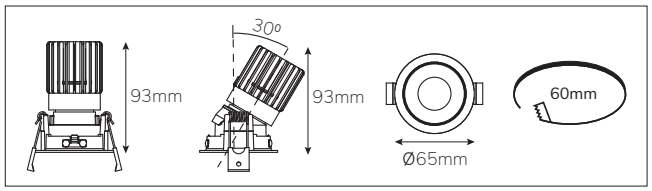
Modulaire ronde kantelbare miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

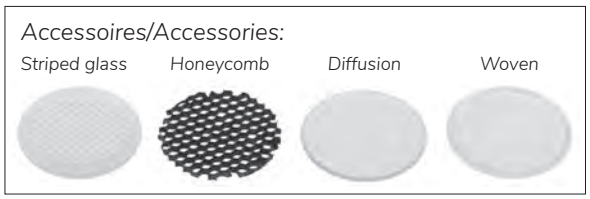
Modular round tiltable LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	567	30º	0,3	61503B.053030	61503B.053032	61503B.053035
9w	3000k	250	945	30º	0,3	61503B.093030	61503B.093032	61503B.093035
13w	3000k	350	1324	30º	0,3	61503B.133030	61503B.133032	61503B.133035
5w	3000k	150	623	35º	0,3	61503B.053530	61503B.053532	61503B.053535
9w	3000k	250	1038	35º	0,3	61503B.093530	61503B.093532	61503B.093535
13w	3000k	350	1453	35º	0,3	61503B.133530	61503B.133532	61503B.133535
5w	3000k	150	623	50º	0,3	61503B.055030	61503B.055032	61503B.055035
9w	3000k	250	1038	50º	0,3	61503B.095030	61503B.095032	61503B.095035
13w	3000k	350	1453	50º	0,3	61503B.135030	61503B.135032	61503B.135035
5w	3000k	150	1007	60º	0,3	61503B.060530	61503B.060532	61503B.060535
9w	3000k	250	1007	60º	0,3	61503B.096030	61503B.096032	61503B.096035
13w	3000k	350	1410	60º	0,3	61503B.136030	61503B.136032	61503B.136035
5w	4000k	150	588	30º	0,3	61503B.053040	61503B.053042	61503B.053045
9w	4000k	250	980	30º	0,3	61503B.093040	61503B.093042	61503B.093045
13w	4000k	350	1372	30º	0,3	61503B.133040	61503B.133042	61503B.133045
5w	4000k	150	644	35º	0,3	61503B.053540	61503B.053542	61503B.053545
9w	4000k	250	1073	35º	0,3	61503B.093540	61503B.093542	61503B.093545
13w	4000k	350	1502	35º	0,3	61503B.133540	61503B.133542	61503B.133545
5w	4000k	150	644	50º	0,3	61503B.055040	61503B.055042	61503B.055045
9w	4000k	250	1073	50º	0,3	61503B.095040	61503B.095042	61503B.095045
13w	4000k	350	1502	50º	0,3	61503B.135040	61503B.135042	61503B.135045
5w	4000k	150	1042	60º	0,3	61503B.060540	61503B.060542	61503B.060545
9w	4000k	250	1042	60º	0,3	61503B.096040	61503B.096042	61503B.096045
13w	4000k	350	1459	60º	0,3	61503B.136040	61503B.136042	61503B.136045

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









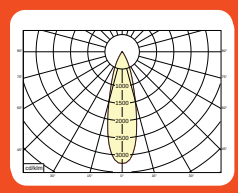


Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*







61503B.053030
5w 3000K
567 lumen 30°

melis lighting

Epic 65 WHITE SQUARE

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

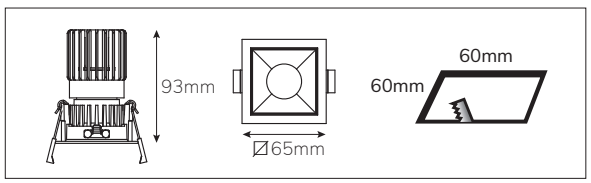
Modulaire vierkante vaste miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

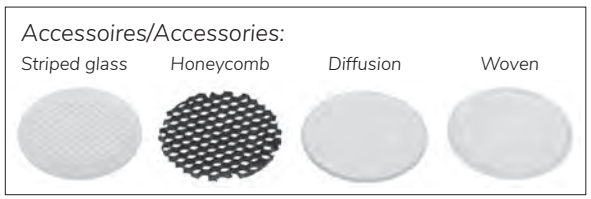
Modular square fixed LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	567	30º	0,3	61502W.053030	61502W.053032	61502W.053035
9w	3000k	250	945	30º	0,3	61502W.093030	61502W.093032	61502W.093035
13w	3000k	350	1324	30º	0,3	61502W.133030	61502W.133032	61502W.133035
5w	3000k	150	623	35º	0,3	61502W.053530	61502W.053532	61502W.053535
9w	3000k	250	1038	35º	0,3	61502W.093530	61502W.093532	61502W.093535
13w	3000k	350	1453	35º	0,3	61502W.133530	61502W.133532	61502W.133535
5w	3000k	150	623	50º	0,3	61502W.055030	61502W.055032	61502W.055035
9w	3000k	250	1038	50º	0,3	61502W.095030	61502W.095032	61502W.095035
13w	3000k	350	1453	50º	0,3	61502W.135030	61502W.135032	61502W.135035
5w	3000k	150	1007	60º	0,3	61502W.060530	61502W.060532	61502W.060535
9w	3000k	250	1007	60º	0,3	61502W.096030	61502W.096032	61502W.096035
13w	3000k	350	1410	60º	0,3	61502W.136030	61502W.136032	61502W.136035
5w	4000k	150	588	30º	0,3	61502W.053040	61502W.053042	61502W.053045
9w	4000k	250	980	30º	0,3	61502W.093040	61502W.093042	61502W.093045
13w	4000k	350	1372	30º	0,3	61502W.133040	61502W.133042	61502W.133045
5w	4000k	150	644	35º	0,3	61502W.053540	61502W.053542	61502W.053545
9w	4000k	250	1073	35º	0,3	61502W.093540	61502W.093542	61502W.093545
13w	4000k	350	1502	35º	0,3	61502W.133540	61502W.133542	61502W.133545
5w	4000k	150	644	50º	0,3	61502W.055040	61502W.055042	61502W.055045
9w	4000k	250	1073	50º	0,3	61502W.095040	61502W.095042	61502W.095045
13w	4000k	350	1502	50º	0,3	61502W.135040	61502W.135042	61502W.135045
5w	4000k	150	1042	60º	0,3	61502W.060540	61502W.060542	61502W.060545
9w	4000k	250	1042	60º	0,3	61502W.096040	61502W.096042	61502W.096045
13w	4000k	350	1459	60º	0,3	61502W.136040	61502W.136042	61502W.136045

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







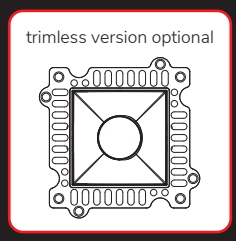


SPOTS *SPOTS*



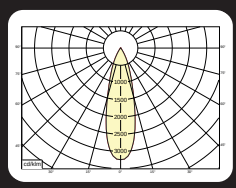
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*









61502W.053030
5w 3000K
567 lumen 30°

melis lighting

Epic 65 BLACK SQUARE

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

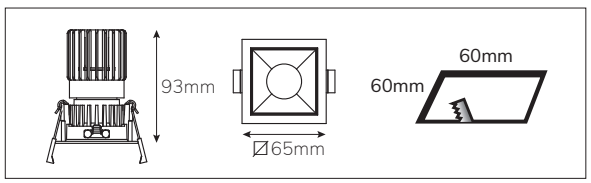
Modulaire vierkante vaste miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

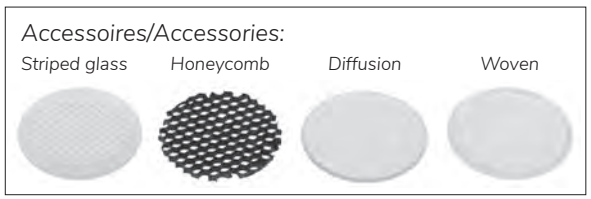
Modular square fixed LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	567	30º	0,3	61502B.053030	61502B.053032	61502B.053035
9w	3000k	250	945	30º	0,3	61502B.093030	61502B.093032	61502B.093035
13w	3000k	350	1324	30º	0,3	61502B.133030	61502B.133032	61502B.133035
5w	3000k	150	623	35º	0,3	61502B.053530	61502B.053532	61502B.053535
9w	3000k	250	1038	35º	0,3	61502B.093530	61502B.093532	61502B.093535
13w	3000k	350	1453	35º	0,3	61502B.133530	61502B.133532	61502B.133535
5w	3000k	150	623	50º	0,3	61502B.055030	61502B.055032	61502B.055035
9w	3000k	250	1038	50º	0,3	61502B.095030	61502B.095032	61502B.095035
13w	3000k	350	1453	50º	0,3	61502B.135030	61502B.135032	61502B.135035
5w	3000k	150	1007	60º	0,3	61502B.060530	61502B.060532	61502B.060535
9w	3000k	250	1007	60º	0,3	61502B.096030	61502B.096032	61502B.096035
13w	3000k	350	1410	60º	0,3	61502B.136030	61502B.136032	61502B.136035
5w	4000k	150	588	30º	0,3	61502B.053040	61502B.053042	61502B.053045
9w	4000k	250	980	30º	0,3	61502B.093040	61502B.093042	61502B.093045
13w	4000k	350	1372	30º	0,3	61502B.133040	61502B.133042	61502B.133045
5w	4000k	150	644	35º	0,3	61502B.053540	61502B.053542	61502B.053545
9w	4000k	250	1073	35º	0,3	61502B.093540	61502B.093542	61502B.093545
13w	4000k	350	1502	35º	0,3	61502B.133540	61502B.133542	61502B.133545
5w	4000k	150	644	50º	0,3	61502B.055040	61502B.055042	61502B.055045
9w	4000k	250	1073	50º	0,3	61502B.095040	61502B.095042	61502B.095045
13w	4000k	350	1502	50º	0,3	61502B.135040	61502B.135042	61502B.135045
5w	4000k	150	1042	60º	0,3	61502B.060540	61502B.060542	61502B.060545
9w	4000k	250	1042	60º	0,3	61502B.096040	61502B.096042	61502B.096045
13w	4000k	350	1459	60º	0,3	61502B.136040	61502B.136042	61502B.136045

* Lichtstroom van armatuur, tolerantie van +/- 10%

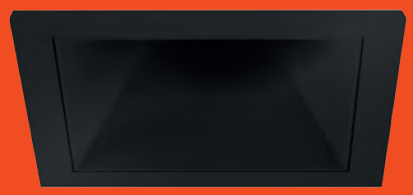
* *Luminaire luminous flux, tolerance of +/- 10%*









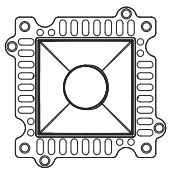


Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

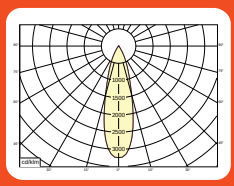
Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*



trimless version optional







61502B.053030
5w 3000K
567 lumen 30°

melis lighting

Epic 65 WHITE SQUARE TILT

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

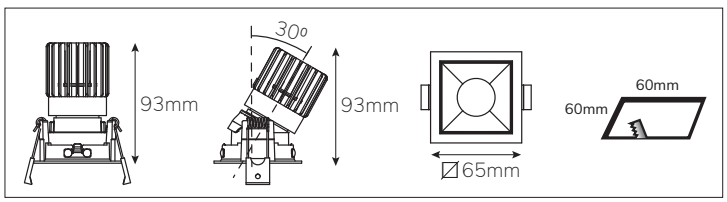
Modulaire vierkante kantelbare miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

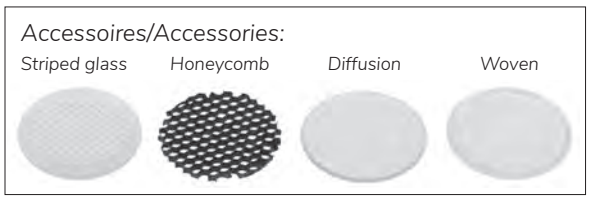
Modular square tiltable LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	567	30º	0,3	61504W.053030	61504W.053032	61504W.053035
9w	3000k	250	945	30º	0,3	61504W.093030	61504W.093032	61504W.093035
13w	3000k	350	1324	30º	0,3	61504W.133030	61504W.133032	61504W.133035
5w	3000k	150	623	35º	0,3	61504W.053530	61504W.053532	61504W.053535
9w	3000k	250	1038	35º	0,3	61504W.093530	61504W.093532	61504W.093535
13w	3000k	350	1453	35º	0,3	61504W.133530	61504W.133532	61504W.133535
5w	3000k	150	623	50º	0,3	61504W.055030	61504W.055032	61504W.055035
9w	3000k	250	1038	50º	0,3	61504W.095030	61504W.095032	61504W.095035
13w	3000k	350	1453	50º	0,3	61504W.135030	61504W.135032	61504W.135035
5w	3000k	150	1007	60º	0,3	61504W.060530	61504W.060532	61504W.060535
9w	3000k	250	1007	60º	0,3	61504W.096030	61504W.096032	61504W.096035
13w	3000k	350	1410	60º	0,3	61504W.136030	61504W.136032	61504W.136035
5w	4000k	150	588	30º	0,3	61504W.053040	61504W.053042	61504W.053045
9w	4000k	250	980	30º	0,3	61504W.093040	61504W.093042	61504W.093045
13w	4000k	350	1372	30º	0,3	61504W.133040	61504W.133042	61504W.133045
5w	4000k	150	644	35º	0,3	61504W.053540	61504W.053542	61504W.053545
9w	4000k	250	1073	35º	0,3	61504W.093540	61504W.093542	61504W.093545
13w	4000k	350	1502	35º	0,3	61504W.133540	61504W.133542	61504W.133545
5w	4000k	150	644	50º	0,3	61504W.055040	61504W.055042	61504W.055045
9w	4000k	250	1073	50º	0,3	61504W.095040	61504W.095042	61504W.095045
13w	4000k	350	1502	50º	0,3	61504W.135040	61504W.135042	61504W.135045
5w	4000k	150	1042	60º	0,3	61504W.060540	61504W.060542	61504W.060545
9w	4000k	250	1042	60º	0,3	61504W.096040	61504W.096042	61504W.096045
13w	4000k	350	1459	60º	0,3	61504W.136040	61504W.136042	61504W.136045

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





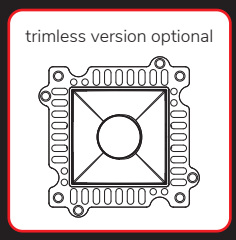




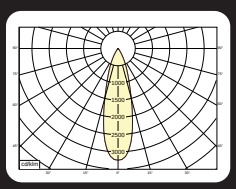


Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
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61504W.053030
5w 3000K
567 lumen 30°

melis lighting

Epic 65 BLACK SQUARE TILT

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

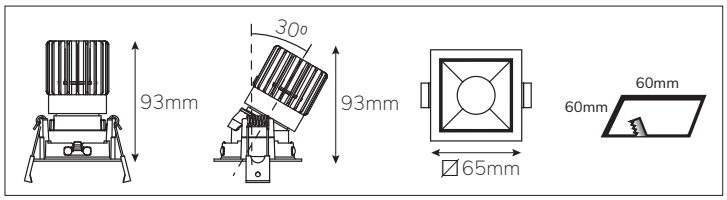
Modulaire vierkante kantelbare miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

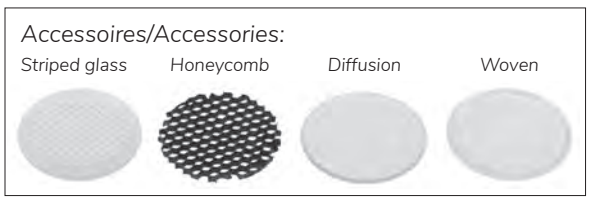
Modular square tiltable LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	567	30º	0,3	61504B.053030	61504B.053032	61504B.053035
9w	3000k	250	945	30º	0,3	61504B.093030	61504B.093032	61504B.093035
13w	3000k	350	1324	30º	0,3	61504B.133030	61504B.133032	61504B.133035
5w	3000k	150	623	35º	0,3	61504B.053530	61504B.053532	61504B.053535
9w	3000k	250	1038	35º	0,3	61504B.093530	61504B.093532	61504B.093535
13w	3000k	350	1453	35º	0,3	61504B.133530	61504B.133532	61504B.133535
5w	3000k	150	623	50º	0,3	61504B.055030	61504B.055032	61504B.055035
9w	3000k	250	1038	50º	0,3	61504B.095030	61504B.095032	61504B.095035
13w	3000k	350	1453	50º	0,3	61504B.135030	61504B.135032	61504B.135035
5w	3000k	150	1007	60º	0,3	61504B.060530	61504B.060532	61504B.060535
9w	3000k	250	1007	60º	0,3	61504B.096030	61504B.096032	61504B.096035
13w	3000k	350	1410	60º	0,3	61504B.136030	61504B.136032	61504B.136035
5w	4000k	150	588	30º	0,3	61504B.053040	61504B.053042	61504B.053045
9w	4000k	250	980	30º	0,3	61504B.093040	61504B.093042	61504B.093045
13w	4000k	350	1372	30º	0,3	61504B.133040	61504B.133042	61504B.133045
5w	4000k	150	644	35º	0,3	61504B.053540	61504B.053542	61504B.053545
9w	4000k	250	1073	35º	0,3	61504B.093540	61504B.093542	61504B.093545
13w	4000k	350	1502	35º	0,3	61504B.133540	61504B.133542	61504B.133545
5w	4000k	150	644	50º	0,3	61504B.055040	61504B.055042	61504B.055045
9w	4000k	250	1073	50º	0,3	61504B.095040	61504B.095042	61504B.095045
13w	4000k	350	1502	50º	0,3	61504B.135040	61504B.135042	61504B.135045
5w	4000k	150	1042	60º	0,3	61504B.060540	61504B.060542	61504B.060545
9w	4000k	250	1042	60º	0,3	61504B.096040	61504B.096042	61504B.096045
13w	4000k	350	1459	60º	0,3	61504B.136040	61504B.136042	61504B.136045

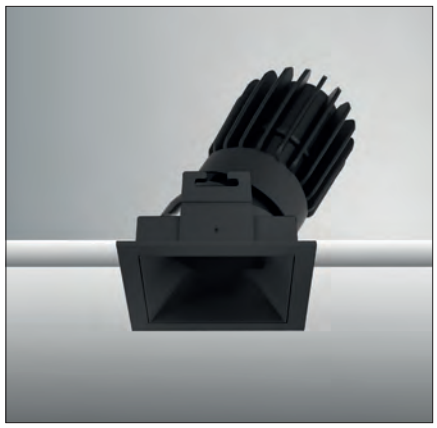
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







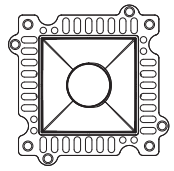




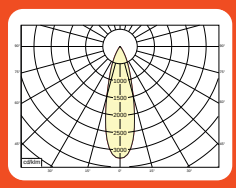
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*

trimless version optional







61504B.053030
5w 3000K
567 lumen 30°

melis lighting

Epic 88 WHITE ROUND

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

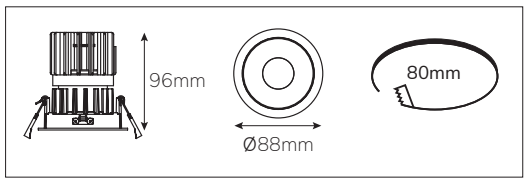
Modulaire ronde vaste miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

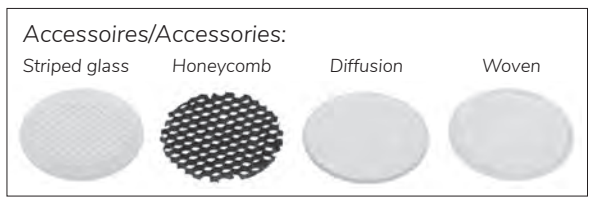
Modular round fixed LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Amperage (mA)** *Amperage (mA)*	**Lumen*** *Lumen**	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
5w	3000k	150	596	30º	0,4	61505W.053030	61505W.053032	61505W.053035
9w	3000k	250	993	30º	0,4	61505W.093030	61505W.093032	61505W.093035
13w	3000k	350	1390	30º	0,4	61505W.133030	61505W.133032	61505W.133035
17w	3000k	500	1787	30º	0,4	61505W.173030	61505W.173032	61505W.173035
5w	3000k	150	729	35º	0,4	61505W.053530	61505W.053532	61505W.053535
9w	3000k	250	1214	35º	0,4	61505W.093530	61505W.093532	61505W.093535
13w	3000k	350	1700	35º	0,4	61505W.133530	61505W.133532	61505W.133535
17w	3000k	500	2186	35º	0,4	61505W.173530	61505W.173532	61505W.173535
5w	3000k	150	734	50º	0,4	61505W.055030	61505W.055032	61505W.055035
9w	3000k	250	1224	50º	0,4	61505W.095030	61505W.095032	61505W.095035
13w	3000k	350	1714	50º	0,4	61505W.135030	61505W.135032	61505W.135035
17w	3000k	500	2203	50º	0,4	61505W.175030	61505W.175032	61505W.175035
5w	3000k	150	761	60º	0,4	61505W.056030	61505W.056032	61505W.056035
9w	3000k	250	1205	60º	0,4	61505W.096030	61505W.096032	61505W.096035
13w	3000k	350	1686	60º	0,4	61505W.136030	61505W.136032	61505W.136035
17w	3000k	500	2169	60º	0,4	61505W.176030	61505W.176032	61505W.176035
5w	4000k	150	685	30º	0,4	61505W.053040	61505W.053042	61505W.053045
9w	4000k	250	1142	30º	0,4	61505W.093040	61505W.093042	61505W.093045
13w	4000k	350	1599	30º	0,4	61505W.133040	61505W.133042	61505W.133045
17w	4000k	500	2055	30º	0,4	61505W.173040	61505W.173042	61505W.173045
5w	4000k	150	754	35º	0,4	61505W.053540	61505W.053542	61505W.053545
9w	4000k	250	1258	35º	0,4	61505W.093540	61505W.093542	61505W.093545
13w	4000k	350	1761	35º	0,4	61505W.133540	61505W.133542	61505W.133545
17w	4000k	500	2264	35º	0,4	61505W.173540	61505W.173542	61505W.173545
5w	4000k	150	761	50º	0,4	61505W.055040	61505W.055042	61505W.055045
9w	4000k	250	1267	50º	0,4	61505W.095040	61505W.095042	61505W.095045
13w	4000k	350	1775	50º	0,4	61505W.135040	61505W.135042	61505W.135045
17w	4000k	500	2282	50º	0,4	61505W.175040	61505W.175042	61505W.175045
5w	4000k	150	788	60º	0,4	61505W.056040	61505W.056042	61505W.056045
9w	4000k	250	1248	60º	0,4	61505W.096040	61505W.096042	61505W.096045
13w	4000k	350	1747	60º	0,4	61505W.136040	61505W.136042	61505W.136045
17w	4000k	500	2247	60º	0,4	61505W.176040	61505W.176042	61505W.176045

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







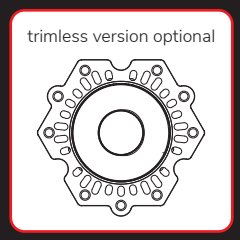


SPOTS *SPOTS*



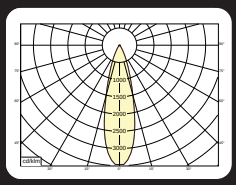
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*









61505W.053030
5w 3000K
596 lumen 30°

melis lighting

Epic 88 WHITE ROUND

PF>0,95 | MAX 30mm | IP65 | CE | RoHS

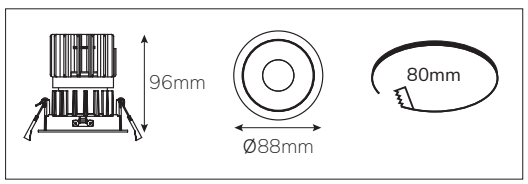
Modulaire ronde vaste miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

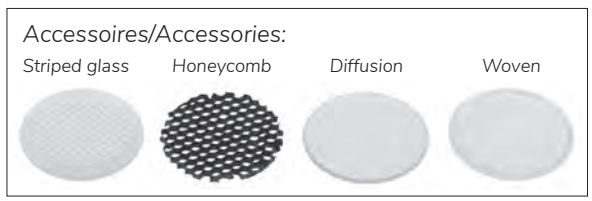
Modular round fixed LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	596	30º	0,4	61639W.053030	61639W.053032	61639W.053035
9w	3000k	250	993	30º	0,4	61639W.093030	61639W.093032	61639W.093035
13w	3000k	350	1390	30º	0,4	61639W.133030	61639W.133032	61639W.133035
17w	3000k	500	1787	30º	0,4	61639W.173030	61639W.173032	61639W.173035
5w	3000k	150	729	35º	0,4	61639W.053530	61639W.053532	61639W.053535
9w	3000k	250	1214	35º	0,4	61639W.093530	61639W.093532	61639W.093535
13w	3000k	350	1700	35º	0,4	61639W.133530	61639W.133532	61639W.133535
17w	3000k	500	2186	35º	0,4	61639W.173530	61639W.173532	61639W.173535
5w	3000k	150	734	50º	0,4	61639W.055030	61639W.055032	61639W.055035
9w	3000k	250	1224	50º	0,4	61639W.095030	61639W.095032	61639W.095035
13w	3000k	350	1714	50º	0,4	61639W.135030	61639W.135032	61639W.135035
17w	3000k	500	2203	50º	0,4	61639W.175030	61639W.175032	61639W.175035
5w	3000k	150	761	60º	0,4	61639W.056030	61639W.056032	61639W.056035
9w	3000k	250	1205	60º	0,4	61639W.096030	61639W.096032	61639W.096035
13w	3000k	350	1686	60º	0,4	61639W.136030	61639W.136032	61639W.136035
17w	3000k	500	2169	60º	0,4	61639W.176030	61639W.176032	61639W.176035
5w	4000k	150	685	30º	0,4	61639W.053040	61639W.053042	61639W.053045
9w	4000k	250	1142	30º	0,4	61639W.093040	61639W.093042	61639W.093045
13w	4000k	350	1599	30º	0,4	61639W.133040	61639W.133042	61639W.133045
17w	4000k	500	2055	30º	0,4	61639W.173040	61639W.173042	61639W.173045
5w	4000k	150	754	35º	0,4	61639W.053540	61639W.053542	61639W.053545
9w	4000k	250	1258	35º	0,4	61639W.093540	61639W.093542	61639W.093545
13w	4000k	350	1761	35º	0,4	61639W.133540	61639W.133542	61639W.133545
17w	4000k	500	2264	35º	0,4	61639W.173540	61639W.173542	61639W.173545
5w	4000k	150	761	50º	0,4	61639W.055040	61639W.055042	61639W.055045
9w	4000k	250	1267	50º	0,4	61639W.095040	61639W.095042	61639W.095045
13w	4000k	350	1775	50º	0,4	61639W.135040	61639W.135042	61639W.135045
17w	4000k	500	2282	50º	0,4	61639W.175040	61639W.175042	61639W.175045
5w	4000k	150	788	60º	0,4	61639W.056040	61639W.056042	61639W.056045
9w	4000k	250	1248	60º	0,4	61639W.096040	61639W.096042	61639W.096045
13w	4000k	350	1747	60º	0,4	61639W.136040	61639W.136042	61639W.136045
17w	4000k	500	2247	60º	0,4	61639W.176040	61639W.176042	61639W.176045

* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*







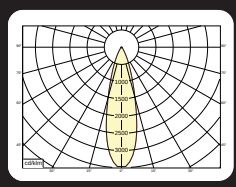




Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*





61639W.053030
5w 3000K
596 lumen 30°

melis lighting

Epic 88 GOOF RING 128

61625W.88.128



Epic 112 GOOF RING 128

61626W.112.128



Epic 112 GOOF RING 181

61626W.112.181



Epic 88 BLACK ROUND

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

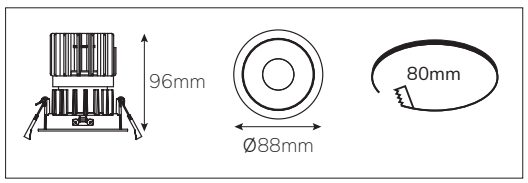
Modulaire ronde vaste miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

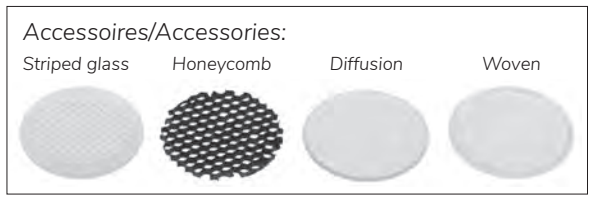
Modular round fixed LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

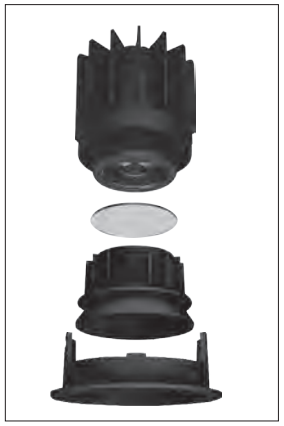
Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	596	30º	0,4	61505B.053030	61505B.053032	61505B.053035
9w	3000k	250	993	30º	0,4	61505B.093030	61505B.093032	61505B.093035
13w	3000k	350	1390	30º	0,4	61505B.133030	61505B.133032	61505B.133035
17w	3000k	500	1787	30º	0,4	61505B.173030	61505B.173032	61505B.173035
5w	3000k	150	729	35º	0,4	61505B.053530	61505B.053532	61505B.053535
9w	3000k	250	1214	35º	0,4	61505B.093530	61505B.093532	61505B.093535
13w	3000k	350	1700	35º	0,4	61505B.133530	61505B.133532	61505B.133535
17w	3000k	500	2186	35º	0,4	61505B.173530	61505B.173532	61505B.173535
5w	3000k	150	734	50º	0,4	61505B.055030	61505B.055032	61505B.055035
9w	3000k	250	1224	50º	0,4	61505B.095030	61505B.095032	61505B.095035
13w	3000k	350	1714	50º	0,4	61505B.135030	61505B.135032	61505B.135035
17w	3000k	500	2203	50º	0,4	61505B.175030	61505B.175032	61505B.175035
5w	3000k	150	761	60º	0,4	61505B.056030	61505B.056032	61505B.056035
9w	3000k	250	1205	60º	0,4	61505B.096030	61505B.096032	61505B.096035
13w	3000k	350	1686	60º	0,4	61505B.136030	61505B.136032	61505B.136035
17w	3000k	500	2169	60º	0,4	61505B.176030	61505B.176032	61505B.176035
5w	4000k	150	685	30º	0,4	61505B.053040	61505B.053042	61505B.053045
9w	4000k	250	1142	30º	0,4	61505B.093040	61505B.093042	61505B.093045
13w	4000k	350	1599	30º	0,4	61505B.133040	61505B.133042	61505B.133045
17w	4000k	500	2055	30º	0,4	61505B.173040	61505B.173042	61505B.173045
5w	4000k	150	754	35º	0,4	61505B.053540	61505B.053542	61505B.053545
9w	4000k	250	1258	35º	0,4	61505B.093540	61505B.093542	61505B.093545
13w	4000k	350	1761	35º	0,4	61505B.133540	61505B.133542	61505B.133545
17w	4000k	500	2264	35º	0,4	61505B.173540	61505B.173542	61505B.173545
5w	4000k	150	761	50º	0,4	61505B.055040	61505B.055042	61505B.055045
9w	4000k	250	1267	50º	0,4	61505B.095040	61505B.095042	61505B.095045
13w	4000k	350	1775	50º	0,4	61505B.135040	61505B.135042	61505B.135045
17w	4000k	500	2282	50º	0,4	61505B.175040	61505B.175042	61505B.175045
5w	4000k	150	788	60º	0,4	61505B.056040	61505B.056042	61505B.056045
9w	4000k	250	1248	60º	0,4	61505B.096040	61505B.096042	61505B.096045
13w	4000k	350	1747	60º	0,4	61505B.136040	61505B.136042	61505B.136045
17w	4000k	500	2247	60º	0,4	61505B.176040	61505B.176042	61505B.176045

* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*









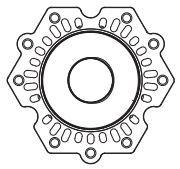


Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

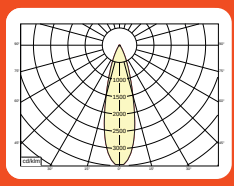
Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*



trimless version optional







61505B.053030
5w 3000K
596 lumen 30°

melis lighting

Epic 88 BLACK ROUND

PF>0,95 | MAX 30mm | IP65

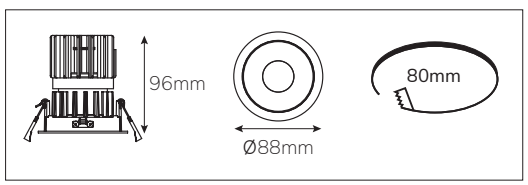
Modulaire ronde vaste miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

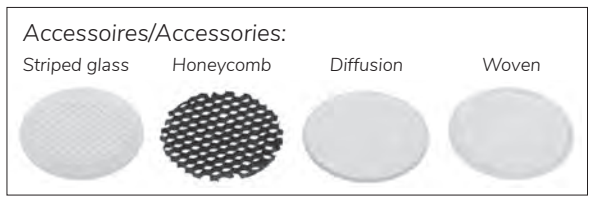
Modular round fixed LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	596	30º	0,4	61639B.053030	61639B.053032	61639B.053035
9w	3000k	250	993	30º	0,4	61639B.093030	61639B.093032	61639B.093035
13w	3000k	350	1390	30º	0,4	61639B.133030	61639B.133032	61639B.133035
17w	3000k	500	1787	30º	0,4	61639B.173030	61639B.173032	61639B.173035
5w	3000k	150	729	35º	0,4	61639B.053530	61639B.053532	61639B.053535
9w	3000k	250	1214	35º	0,4	61639B.093530	61639B.093532	61639B.093535
13w	3000k	350	1700	35º	0,4	61639B.133530	61639B.133532	61639B.133535
17w	3000k	500	2186	35º	0,4	61639B.173530	61639B.173532	61639B.173535
5w	3000k	150	734	50º	0,4	61639B.055030	61639B.055032	61639B.055035
9w	3000k	250	1224	50º	0,4	61639B.095030	61639B.095032	61639B.095035
13w	3000k	350	1714	50º	0,4	61639B.135030	61639B.135032	61639B.135035
17w	3000k	500	2203	50º	0,4	61639B.175030	61639B.175032	61639B.175035
5w	3000k	150	761	60º	0,4	61639B.056030	61639B.056032	61639B.056035
9w	3000k	250	1205	60º	0,4	61639B.096030	61639B.096032	61639B.096035
13w	3000k	350	1686	60º	0,4	61639B.136030	61639B.136032	61639B.136035
17w	3000k	500	2169	60º	0,4	61639B.176030	61639B.176032	61639B.176035
5w	4000k	150	685	30º	0,4	61639B.053040	61639B.053042	61639B.053045
9w	4000k	250	1142	30º	0,4	61639B.093040	61639B.093042	61639B.093045
13w	4000k	350	1599	30º	0,4	61639B.133040	61639B.133042	61639B.133045
17w	4000k	500	2055	30º	0,4	61639B.173040	61639B.173042	61639B.173045
5w	4000k	150	754	35º	0,4	61639B.053540	61639B.053542	61639B.053545
9w	4000k	250	1258	35º	0,4	61639B.093540	61639B.093542	61639B.093545
13w	4000k	350	1761	35º	0,4	61639B.133540	61639B.133542	61639B.133545
17w	4000k	500	2264	35º	0,4	61639B.173540	61639B.173542	61639B.173545
5w	4000k	150	761	50º	0,4	61639B.055040	61639B.055042	61639B.055045
9w	4000k	250	1267	50º	0,4	61639B.095040	61639B.095042	61639B.095045
13w	4000k	350	1775	50º	0,4	61639B.135040	61639B.135042	61639B.135045
17w	4000k	500	2282	50º	0,4	61639B.175040	61639B.175042	61639B.175045
5w	4000k	150	788	60º	0,4	61639B.056040	61639B.056042	61639B.056045
9w	4000k	250	1248	60º	0,4	61639B.096040	61639B.096042	61639B.096045
13w	4000k	350	1747	60º	0,4	61639B.136040	61639B.136042	61639B.136045
17w	4000k	500	2247	60º	0,4	61639B.176040	61639B.176042	61639B.176045

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







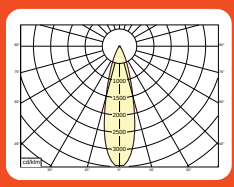




Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*





61639B.053030
5w 3000K
596 lumen 30°

melis lighting

Epic 88 - 112 GOOF RING BLACK

Epic 88 GOOF RING 128

61625B.128



Epic 112 GOOF RING 128

61626B.128



Epic 112 GOOF RING 181

61626B.181



Epic 88 WHITE ROUND TILT

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

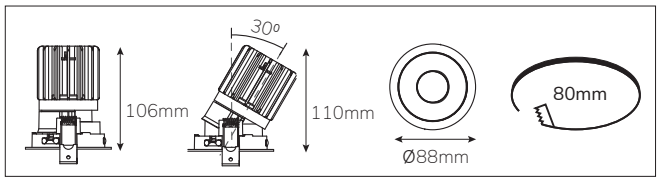
Modulaire ronde kantelbare miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

Modular round tiltable LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	596	30º	0,4	61507W.053030	61507W.053032	61507W.053035
9w	3000k	250	993	30º	0,4	61507W.093030	61507W.093032	61507W.093035
13w	3000k	350	1390	30º	0,4	61507W.133030	61507W.133032	61507W.133035
17w	3000k	500	1787	30º	0,4	61507W.173030	61507W.173032	61507W.173035
5w	3000k	150	729	35º	0,4	61507W.053530	61507W.053532	61507W.053535
9w	3000k	250	1214	35º	0,4	61507W.093530	61507W.093532	61507W.093535
13w	3000k	350	1700	35º	0,4	61507W.133530	61507W.133532	61507W.133535
17w	3000k	500	2186	35º	0,4	61507W.173530	61507W.173532	61507W.173535
5w	3000k	150	734	50º	0,4	61507W.055030	61507W.055032	61507W.055035
9w	3000k	250	1224	50º	0,4	61507W.095030	61507W.095032	61507W.095035
13w	3000k	350	1714	50º	0,4	61507W.135030	61507W.135032	61507W.135035
17w	3000k	500	2203	50º	0,4	61507W.175030	61507W.175032	61507W.175035
5w	3000k	150	761	60º	0,4	61507W.056030	61507W.056032	61507W.056035
9w	3000k	250	1205	60º	0,4	61507W.096030	61507W.096032	61507W.096035
13w	3000k	350	1686	60º	0,4	61507W.136030	61507W.136032	61507W.136035
17w	3000k	500	2169	60º	0,4	61507W.176030	61507W.176032	61507W.176035
5w	4000k	150	685	30º	0,4	61507W.053040	61507W.053042	61507W.053045
9w	4000k	250	1142	30º	0,4	61507W.093040	61507W.093042	61507W.093045
13w	4000k	350	1599	30º	0,4	61507W.133040	61507W.133042	61507W.133045
17w	4000k	500	2055	30º	0,4	61507W.173040	61507W.173042	61507W.173045
5w	4000k	150	754	35º	0,4	61507W.053540	61507W.053542	61507W.053545
9w	4000k	250	1258	35º	0,4	61507W.093540	61507W.093542	61507W.093545
13w	4000k	350	1761	35º	0,4	61507W.133540	61507W.133542	61507W.133545
17w	4000k	500	2264	35º	0,4	61507W.173540	61507W.173542	61507W.173545
5w	4000k	150	761	50º	0,4	61507W.055040	61507W.055042	61507W.055045
9w	4000k	250	1267	50º	0,4	61507W.095040	61507W.095042	61507W.095045
13w	4000k	350	1775	50º	0,4	61507W.135040	61507W.135042	61507W.135045
17w	4000k	500	2282	50º	0,4	61507W.175040	61507W.175042	61507W.175045
5w	4000k	150	788	60º	0,4	61507W.056040	61507W.056042	61507W.056045
9w	4000k	250	1248	60º	0,4	61507W.096040	61507W.096042	61507W.096045
13w	4000k	350	1747	60º	0,4	61507W.136040	61507W.136042	61507W.136045
17w	4000k	500	2247	60º	0,4	61507W.176040	61507W.176042	61507W.176045

* Lichtstroom van armatuur, tolerantie van +/- 10%

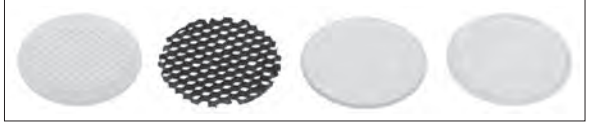
* *Luminaire luminous flux, tolerance of +/- 10%*







Accessoires/Accessories:



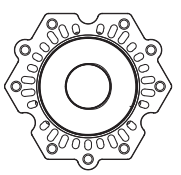
SPOTS *SPOTS*



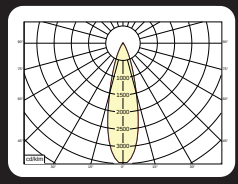
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*

trimless version optional







61507W.0530030
5w 3000K
596 lumen 30°

melis lighting

Epic 88 WHITE ROUND TILT

PF>0,95 | MAX +30mm | IP65

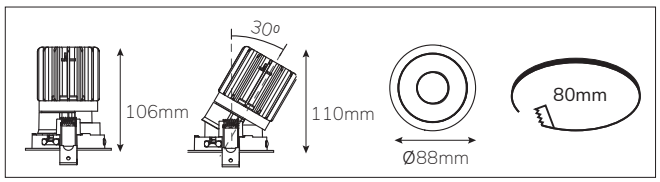
Modulaire ronde kantelbare miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

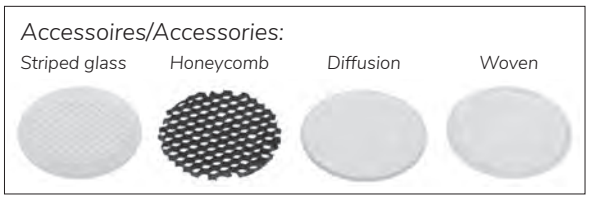
Modular round tiltable LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	596	30º	0,4	61640W.053030	61640W.053032	61640W.053035
9w	3000k	250	993	30º	0,4	61640W.093030	61640W.093032	61640W.093035
13w	3000k	350	1390	30º	0,4	61640W.133030	61640W.133032	61640W.133035
17w	3000k	500	1787	30º	0,4	61640W.173030	61640W.173032	61640W.173035
5w	3000k	150	729	35º	0,4	61640W.053530	61640W.053532	61640W.053535
9w	3000k	250	1214	35º	0,4	61640W.093530	61640W.093532	61640W.093535
13w	3000k	350	1700	35º	0,4	61640W.133530	61640W.133532	61640W.133535
17w	3000k	500	2186	35º	0,4	61640W.173530	61640W.173532	61640W.173535
5w	3000k	150	734	50º	0,4	61640W.055030	61640W.055032	61640W.055035
9w	3000k	250	1224	50º	0,4	61640W.095030	61640W.095032	61640W.095035
13w	3000k	350	1714	50º	0,4	61640W.135030	61640W.135032	61640W.135035
17w	3000k	500	2203	50º	0,4	61640W.175030	61640W.175032	61640W.175035
5w	3000k	150	761	60º	0,4	61640W.056030	61640W.056032	61640W.056035
9w	3000k	250	1205	60º	0,4	61640W.096030	61640W.096032	61640W.096035
13w	3000k	350	1686	60º	0,4	61640W.136030	61640W.136032	61640W.136035
17w	3000k	500	2169	60º	0,4	61640W.176030	61640W.176032	61640W.176035
5w	4000k	150	685	30º	0,4	61640W.053040	61640W.053042	61640W.053045
9w	4000k	250	1142	30º	0,4	61640W.093040	61640W.093042	61640W.093045
13w	4000k	350	1599	30º	0,4	61640W.133040	61640W.133042	61640W.133045
17w	4000k	500	2055	30º	0,4	61640W.173040	61640W.173042	61640W.173045
5w	4000k	150	754	35º	0,4	61640W.053540	61640W.053542	61640W.053545
9w	4000k	250	1258	35º	0,4	61640W.093540	61640W.093542	61640W.093545
13w	4000k	350	1761	35º	0,4	61640W.133540	61640W.133542	61640W.133545
17w	4000k	500	2264	35º	0,4	61640W.173540	61640W.173542	61640W.173545
5w	4000k	150	761	50º	0,4	61640W.055040	61640W.055042	61640W.055045
9w	4000k	250	1267	50º	0,4	61640W.095040	61640W.095042	61640W.095045
13w	4000k	350	1775	50º	0,4	61640W.135040	61640W.135042	61640W.135045
17w	4000k	500	2282	50º	0,4	61640W.175040	61640W.175042	61640W.175045
5w	4000k	150	788	60º	0,4	61640W.056040	61640W.056042	61640W.056045
9w	4000k	250	1248	60º	0,4	61640W.096040	61640W.096042	61640W.096045
13w	4000k	350	1747	60º	0,4	61640W.136040	61640W.136042	61640W.136045
17w	4000k	500	2247	60º	0,4	61640W.176040	61640W.176042	61640W.176045

* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*







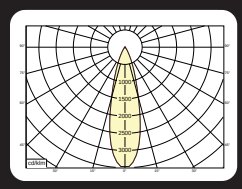


SPOTS *SPOTS*



Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*



61640W.053030
5w 3000K
596 lumen 30°

melis lighting

Epic 88 BLACK ROUND TILT

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

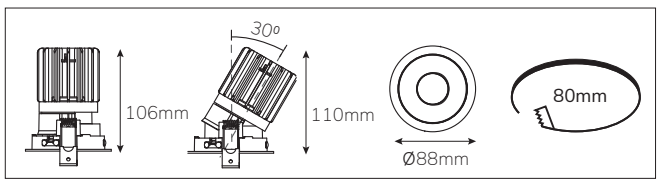
Modulaire ronde kantelbare miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

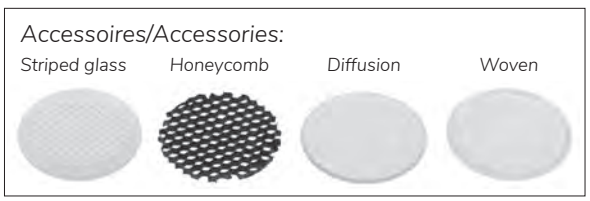
Modular round tiltable LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

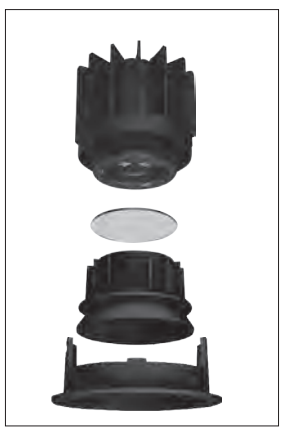
Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	596	30º	0,4	61507B.053030	61507B.053032	61507B.053035
9w	3000k	250	993	30º	0,4	61507B.093030	61507B.093032	61507B.093035
13w	3000k	350	1390	30º	0,4	61507B.133030	61507B.133032	61507B.133035
17w	3000k	500	1787	30º	0,4	61507B.173030	61507B.173032	61507B.173035
5w	3000k	150	729	35º	0,4	61507B.053530	61507B.053532	61507B.053535
9w	3000k	250	1214	35º	0,4	61507B.093530	61507B.093532	61507B.093535
13w	3000k	350	1700	35º	0,4	61507B.133530	61507B.133532	61507B.133535
17w	3000k	500	2186	35º	0,4	61507B.173530	61507B.173532	61507B.173535
5w	3000k	150	734	50º	0,4	61507B.055030	61507B.055032	61507B.055035
9w	3000k	250	1224	50º	0,4	61507B.095030	61507B.095032	61507B.095035
13w	3000k	350	1714	50º	0,4	61507B.135030	61507B.135032	61507B.135035
17w	3000k	500	2203	50º	0,4	61507B.175030	61507B.175032	61507B.175035
5w	3000k	150	761	60º	0,4	61507B.056030	61507B.056032	61507B.056035
9w	3000k	250	1205	60º	0,4	61507B.096030	61507B.096032	61507B.096035
13w	3000k	350	1686	60º	0,4	61507B.136030	61507B.136032	61507B.136035
17w	3000k	500	2169	60º	0,4	61507B.176030	61507B.176032	61507B.176035
5w	4000k	150	685	30º	0,4	61507B.053040	61507B.053042	61507B.053045
9w	4000k	250	1142	30º	0,4	61507B.093040	61507B.093042	61507B.093045
13w	4000k	350	1599	30º	0,4	61507B.133040	61507B.133042	61507B.133045
17w	4000k	500	2055	30º	0,4	61507B.173040	61507B.173042	61507B.173045
5w	4000k	150	754	35º	0,4	61507B.053540	61507B.053542	61507B.053545
9w	4000k	250	1258	35º	0,4	61507B.093540	61507B.093542	61507B.093545
13w	4000k	350	1761	35º	0,4	61507B.133540	61507B.133542	61507B.133545
17w	4000k	500	2264	35º	0,4	61507B.173540	61507B.173542	61507B.173545
5w	4000k	150	761	50º	0,4	61507B.055040	61507B.055042	61507B.055045
9w	4000k	250	1267	50º	0,4	61507B.095040	61507B.095042	61507B.095045
13w	4000k	350	1775	50º	0,4	61507B.135040	61507B.135042	61507B.135045
17w	4000k	500	2282	50º	0,4	61507B.175040	61507B.175042	61507B.175045
5w	4000k	150	788	60º	0,4	61507B.056040	61507B.056042	61507B.056045
9w	4000k	250	1248	60º	0,4	61507B.096040	61507B.096042	61507B.096045
13w	4000k	350	1747	60º	0,4	61507B.136040	61507B.136042	61507B.136045
17w	4000k	500	2247	60º	0,4	61507B.176040	61507B.176042	61507B.176045

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









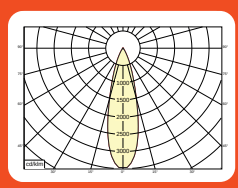


Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*







61507B.0530030
5w 3000K
596 lumen 30°

melis lighting

Epic 88 BLACK ROUND TILT

PF>0,95 · MAX 30mm · IP65 · RoHS

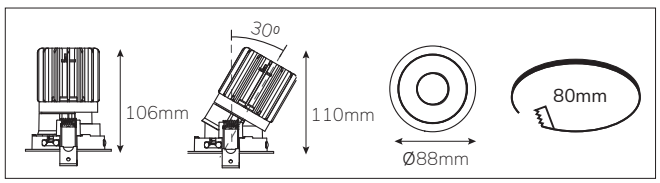
Modulaire ronde kantelbare miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

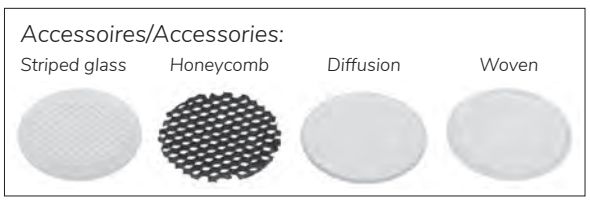
Modular round tiltable LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	596	30º	0,4	61640B.053030	61640B.053032	61640B.053035
9w	3000k	250	993	30º	0,4	61640B.093030	61640B.093032	61640B.093035
13w	3000k	350	1390	30º	0,4	61640B.133030	61640B.133032	61640B.133035
17w	3000k	500	1787	30º	0,4	61640B.173030	61640B.173032	61640B.173035
5w	3000k	150	729	35º	0,4	61640B.053530	61640B.053532	61640B.053535
9w	3000k	250	1214	35º	0,4	61640B.093530	61640B.093532	61640B.093535
13w	3000k	350	1700	35º	0,4	61640B.133530	61640B.133532	61640B.133535
17w	3000k	500	2186	35º	0,4	61640B.173530	61640B.173532	61640B.173535
5w	3000k	150	734	50º	0,4	61640B.055030	61640B.055032	61640B.055035
9w	3000k	250	1224	50º	0,4	61640B.095030	61640B.095032	61640B.095035
13w	3000k	350	1714	50º	0,4	61640B.135030	61640B.135032	61640B.135035
17w	3000k	500	2203	50º	0,4	61640B.175030	61640B.175032	61640B.175035
5w	3000k	150	761	60º	0,4	61640B.056030	61640B.056032	61640B.056035
9w	3000k	250	1205	60º	0,4	61640B.096030	61640B.096032	61640B.096035
13w	3000k	350	1686	60º	0,4	61640B.136030	61640B.136032	61640B.136035
17w	3000k	500	2169	60º	0,4	61640B.176030	61640B.176032	61640B.176035
5w	4000k	150	685	30º	0,4	61640B.053040	61640B.053042	61640B.053045
9w	4000k	250	1142	30º	0,4	61640B.093040	61640B.093042	61640B.093045
13w	4000k	350	1599	30º	0,4	61640B.133040	61640B.133042	61640B.133045
17w	4000k	500	2055	30º	0,4	61640B.173040	61640B.173042	61640B.173045
5w	4000k	150	754	35º	0,4	61640B.053540	61640B.053542	61640B.053545
9w	4000k	250	1258	35º	0,4	61640B.093540	61640B.093542	61640B.093545
13w	4000k	350	1761	35º	0,4	61640B.133540	61640B.133542	61640B.133545
17w	4000k	500	2264	35º	0,4	61640B.173540	61640B.173542	61640B.173545
5w	4000k	150	761	50º	0,4	61640B.055040	61640B.055042	61640B.055045
9w	4000k	250	1267	50º	0,4	61640B.095040	61640B.095042	61640B.095045
13w	4000k	350	1775	50º	0,4	61640B.135040	61640B.135042	61640B.135045
17w	4000k	500	2282	50º	0,4	61640B.175040	61640B.175042	61640B.175045
5w	4000k	150	788	60º	0,4	61640B.056040	61640B.056042	61640B.056045
9w	4000k	250	1248	60º	0,4	61640B.096040	61640B.096042	61640B.096045
13w	4000k	350	1747	60º	0,4	61640B.136040	61640B.136042	61640B.136045
17w	4000k	500	2247	60º	0,4	61640B.176040	61640B.176042	61640B.176045

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







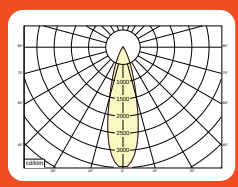


SPOTS *SPOTS*



Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*



61640B.053030
5w 3000K
596 lumen 30°

melis lighting

Epic 88 WHITE SQUARE

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

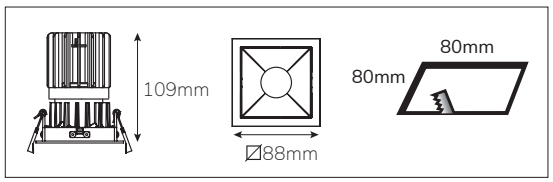
Modulaire vierkante vaste miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

Modular square fixed LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	596	30º	0,4	61506W.053030	61506W.053032	61506W.053035
9w	3000k	250	993	30º	0,4	61506W.093030	61506W.093032	61506W.093035
13w	3000k	350	1390	30º	0,4	61506W.133030	61506W.133032	61506W.133035
17w	3000k	500	1787	30º	0,4	61506W.173030	61506W.173032	61506W.173035
5w	3000k	150	729	35º	0,4	61506W.053530	61506W.053532	61506W.053535
9w	3000k	250	1214	35º	0,4	61506W.093530	61506W.093532	61506W.093535
13w	3000k	350	1700	35º	0,4	61506W.133530	61506W.133532	61506W.133535
17w	3000k	500	2186	35º	0,4	61506W.173530	61506W.173532	61506W.173535
5w	3000k	150	734	50º	0,4	61506W.055030	61506W.055032	61506W.055035
9w	3000k	250	1224	50º	0,4	61506W.095030	61506W.095032	61506W.095035
13w	3000k	350	1714	50º	0,4	61506W.135030	61506W.135032	61506W.135035
17w	3000k	500	2203	50º	0,4	61506W.175030	61506W.175032	61506W.175035
5w	3000k	150	761	60º	0,4	61506W.056030	61506W.056032	61506W.056035
9w	3000k	250	1205	60º	0,4	61506W.096030	61506W.096032	61506W.096035
13w	3000k	350	1686	60º	0,4	61506W.136030	61506W.136032	61506W.136035
17w	3000k	500	2169	60º	0,4	61506W.176030	61506W.176032	61506W.176035
5w	4000k	150	685	30º	0,4	61506W.053040	61506W.053042	61506W.053045
9w	4000k	250	1142	30º	0,4	61506W.093040	61506W.093042	61506W.093045
13w	4000k	350	1599	30º	0,4	61506W.133040	61506W.133042	61506W.133045
17w	4000k	500	2055	30º	0,4	61506W.173040	61506W.173042	61506W.173045
5w	4000k	150	754	35º	0,4	61506W.053540	61506W.053542	61506W.053545
9w	4000k	250	1258	35º	0,4	61506W.093540	61506W.093542	61506W.093545
13w	4000k	350	1761	35º	0,4	61506W.133540	61506W.133542	61506W.133545
17w	4000k	500	2264	35º	0,4	61506W.173540	61506W.173542	61506W.173545
5w	4000k	150	761	50º	0,4	61506W.055040	61506W.055042	61506W.055045
9w	4000k	250	1267	50º	0,4	61506W.095040	61506W.095042	61506W.095045
13w	4000k	350	1775	50º	0,4	61506W.135040	61506W.135042	61506W.135045
17w	4000k	500	2282	50º	0,4	61506W.175040	61506W.175042	61506W.175045
5w	4000k	150	788	60º	0,4	61506W.056040	61506W.056042	61506W.056045
9w	4000k	250	1248	60º	0,4	61506W.096040	61506W.096042	61506W.096045
13w	4000k	350	1747	60º	0,4	61506W.136040	61506W.136042	61506W.136045
17w	4000k	500	2247	60º	0,4	61506W.176040	61506W.176042	61506W.176045

* Lichtstroom van armatuur, tolerantie van +/- 10%

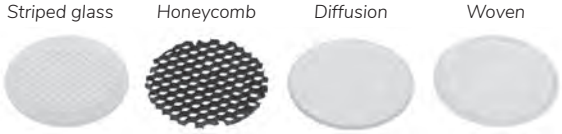
* *Luminaire luminous flux, tolerance of +/- 10%*







Accessoires/Accessories:

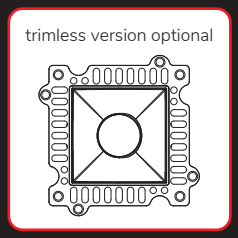


SPOTS *SPOTS*



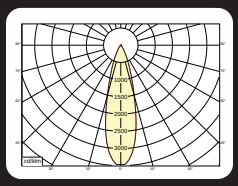
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*









61506W.053030
5w 3000K
596 lumen 30°

melis lighting

Epic 88 BLACK SQUARE

PF>0,95 | MAX +30mm | IP44 | CE | RoHS

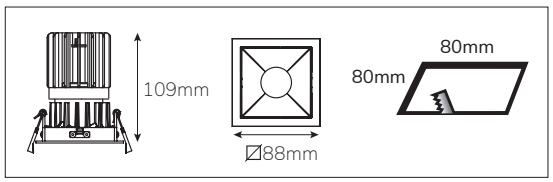
Modulaire vierkante vaste miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

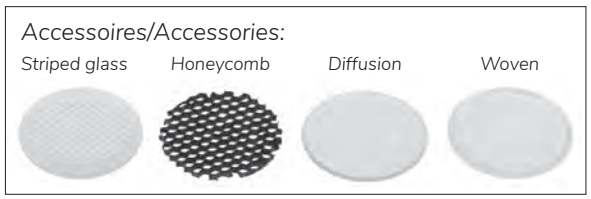
Modular square fixed LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	596	30º	0,4	61506B.053030	61506B.053032	61506B.053035
9w	3000k	250	993	30º	0,4	61506B.093030	61506B.093032	61506B.093035
13w	3000k	350	1390	30º	0,4	61506B.133030	61506B.133032	61506B.133035
17w	3000k	500	1787	30º	0,4	61506B.173030	61506B.173032	61506B.173035
5w	3000k	150	729	35º	0,4	61506B.053530	61506B.053532	61506B.053535
9w	3000k	250	1214	35º	0,4	61506B.093530	61506B.093532	61506B.093535
13w	3000k	350	1700	35º	0,4	61506B.133530	61506B.133532	61506B.133535
17w	3000k	500	2186	35º	0,4	61506B.173530	61506B.173532	61506B.173535
5w	3000k	150	734	50º	0,4	61506B.055030	61506B.055032	61506B.055035
9w	3000k	250	1224	50º	0,4	61506B.095030	61506B.095032	61506B.095035
13w	3000k	350	1714	50º	0,4	61506B.135030	61506B.135032	61506B.135035
17w	3000k	500	2203	50º	0,4	61506B.175030	61506B.175032	61506B.175035
5w	3000k	150	761	60º	0,4	61506B.056030	61506B.056032	61506B.056035
9w	3000k	250	1205	60º	0,4	61506B.096030	61506B.096032	61506B.096035
13w	3000k	350	1686	60º	0,4	61506B.136030	61506B.136032	61506B.136035
17w	3000k	500	2169	60º	0,4	61506B.176030	61506B.176032	61506B.176035
5w	4000k	150	685	30º	0,4	61506B.053040	61506B.053042	61506B.053045
9w	4000k	250	1142	30º	0,4	61506B.093040	61506B.093042	61506B.093045
13w	4000k	350	1599	30º	0,4	61506B.133040	61506B.133042	61506B.133045
17w	4000k	500	2055	30º	0,4	61506B.173040	61506B.173042	61506B.173045
5w	4000k	150	754	35º	0,4	61506B.053540	61506B.053542	61506B.053545
9w	4000k	250	1258	35º	0,4	61506B.093540	61506B.093542	61506B.093545
13w	4000k	350	1761	35º	0,4	61506B.133540	61506B.133542	61506B.133545
17w	4000k	500	2264	35º	0,4	61506B.173540	61506B.173542	61506B.173545
5w	4000k	150	761	50º	0,4	61506B.055040	61506B.055042	61506B.055045
9w	4000k	250	1267	50º	0,4	61506B.095040	61506B.095042	61506B.095045
13w	4000k	350	1775	50º	0,4	61506B.135040	61506B.135042	61506B.135045
17w	4000k	500	2282	50º	0,4	61506B.175040	61506B.175042	61506B.175045
5w	4000k	150	788	60º	0,4	61506B.056040	61506B.056042	61506B.056045
9w	4000k	250	1248	60º	0,4	61506B.096040	61506B.096042	61506B.096045
13w	4000k	350	1747	60º	0,4	61506B.136040	61506B.136042	61506B.136045
17w	4000k	500	2247	60º	0,4	61506B.176040	61506B.176042	61506B.176045

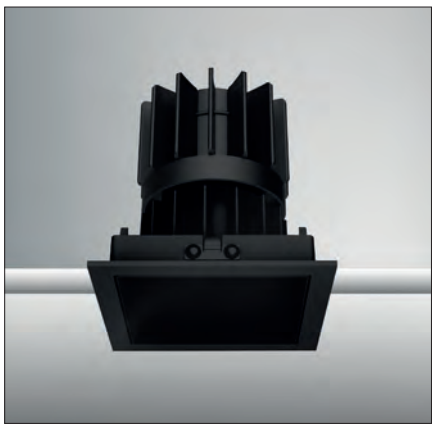
* Lichtstroom van armatuur, tolerantie van +/- 10%

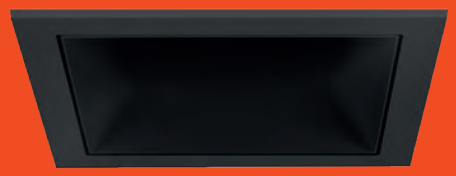
** Luminaire luminous flux, tolerance of +/- 10%*









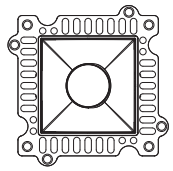


Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

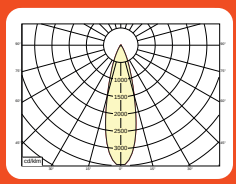
Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*



trimless version optional







61506B.053030
5w 3000K
596 lumen 30°

melis lighting

Epic 88 WHITE SQUARE TILT

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

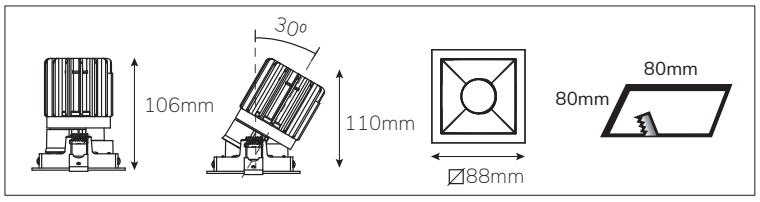
Modulaire vierkante kantelbare miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

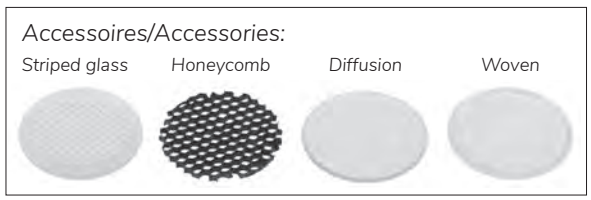
Modular square tiltable LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Amperage (mA)** *Amperage (mA)*	**Lumen*** *Lumen**	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
5w	3000k	150	596	30º	0,4	61508W.053030	61508W.053032	61508W.053035
9w	3000k	250	993	30º	0,4	61508W.093030	61508W.093032	61508W.093035
13w	3000k	350	1390	30º	0,4	61508W.133030	61508W.133032	61508W.133035
17w	3000k	500	1787	30º	0,4	61508W.173030	61508W.173032	61508W.173035
5w	3000k	150	729	35º	0,4	61508W.053530	61508W.053532	61508W.053535
9w	3000k	250	1214	35º	0,4	61508W.093530	61508W.093532	61508W.093535
13w	3000k	350	1700	35º	0,4	61508W.133530	61508W.133532	61508W.133535
17w	3000k	500	2186	35º	0,4	61508W.173530	61508W.173532	61508W.173535
5w	3000k	150	734	50º	0,4	61508W.055030	61508W.055032	61508W.055035
9w	3000k	250	1224	50º	0,4	61508W.095030	61508W.095032	61508W.095035
13w	3000k	350	1714	50º	0,4	61508W.135030	61508W.135032	61508W.135035
17w	3000k	500	2203	50º	0,4	61508W.175030	61508W.175032	61508W.175035
5w	3000k	150	761	60º	0,4	61508W.056030	61508W.056032	61508W.056035
9w	3000k	250	1205	60º	0,4	61508W.096030	61508W.096032	61508W.096035
13w	3000k	350	1686	60º	0,4	61508W.136030	61508W.136032	61508W.136035
17w	3000k	500	2169	60º	0,4	61508W.176030	61508W.176032	61508W.176035
5w	4000k	150	685	30º	0,4	61508W.053040	61508W.053042	61508W.053045
9w	4000k	250	1142	30º	0,4	61508W.093040	61508W.093042	61508W.093045
13w	4000k	350	1599	30º	0,4	61508W.133040	61508W.133042	61508W.133045
17w	4000k	500	2055	30º	0,4	61508W.173040	61508W.173042	61508W.173045
5w	4000k	150	754	35º	0,4	61508W.053540	61508W.053542	61508W.053545
9w	4000k	250	1258	35º	0,4	61508W.093540	61508W.093542	61508W.093545
13w	4000k	350	1761	35º	0,4	61508W.133540	61508W.133542	61508W.133545
17w	4000k	500	2264	35º	0,4	61508W.173540	61508W.173542	61508W.173545
5w	4000k	150	761	50º	0,4	61508W.055040	61508W.055042	61508W.055045
9w	4000k	250	1267	50º	0,4	61508W.095040	61508W.095042	61508W.095045
13w	4000k	350	1775	50º	0,4	61508W.135040	61508W.135042	61508W.135045
17w	4000k	500	2282	50º	0,4	61508W.175040	61508W.175042	61508W.175045
5w	4000k	150	788	60º	0,4	61508W.056040	61508W.056042	61508W.056045
9w	4000k	250	1248	60º	0,4	61508W.096040	61508W.096042	61508W.096045
13w	4000k	350	1747	60º	0,4	61508W.136040	61508W.136042	61508W.136045
17w	4000k	500	2247	60º	0,4	61508W.176040	61508W.176042	61508W.176045

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





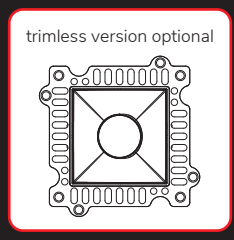




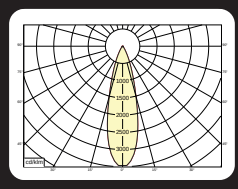


Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*







61508W.053030
5w 3000K
596 lumen 30°

melis lighting

Epic 88 BLACK SQUARE TILT

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

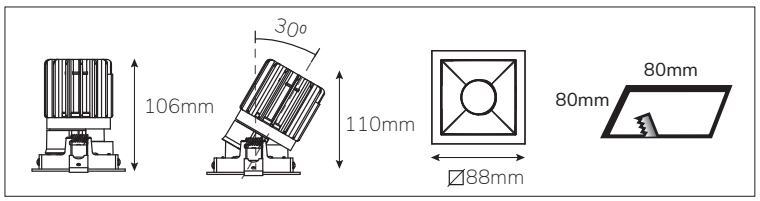
Modulaire vierkante kantelbare miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

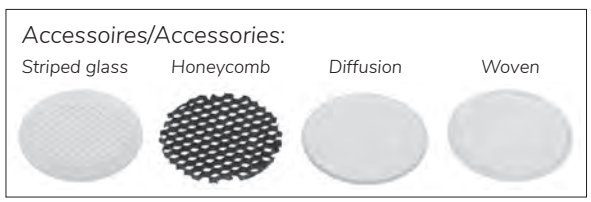
Modular square tiltable LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	596	30º	0,4	61508B.053030	61508B.053032	61508B.053035
9w	3000k	250	993	30º	0,4	61508B.093030	61508B.093032	61508B.093035
13w	3000k	350	1390	30º	0,4	61508B.133030	61508B.133032	61508B.133035
17w	3000k	500	1787	30º	0,4	61508B.173030	61508B.173032	61508B.173035
5w	3000k	150	729	35º	0,4	61508B.053530	61508B.053532	61508B.053535
9w	3000k	250	1214	35º	0,4	61508B.093530	61508B.093532	61508B.093535
13w	3000k	350	1700	35º	0,4	61508B.133530	61508B.133532	61508B.133535
17w	3000k	500	2186	35º	0,4	61508B.173530	61508B.173532	61508B.173535
5w	3000k	150	734	50º	0,4	61508B.055030	61508B.055032	61508B.055035
9w	3000k	250	1224	50º	0,4	61508B.095030	61508B.095032	61508B.095035
13w	3000k	350	1714	50º	0,4	61508B.135030	61508B.135032	61508B.135035
17w	3000k	500	2203	50º	0,4	61508B.175030	61508B.175032	61508B.175035
5w	3000k	150	761	60º	0,4	61508B.056030	61508B.056032	61508B.056035
9w	3000k	250	1205	60º	0,4	61508B.096030	61508B.096032	61508B.096035
13w	3000k	350	1686	60º	0,4	61508B.136030	61508B.136032	61508B.136035
17w	3000k	500	2169	60º	0,4	61508B.176030	61508B.176032	61508B.176035
5w	4000k	150	685	30º	0,4	61508B.053040	61508B.053042	61508B.053045
9w	4000k	250	1142	30º	0,4	61508B.093040	61508B.093042	61508B.093045
13w	4000k	350	1599	30º	0,4	61508B.133040	61508B.133042	61508B.133045
17w	4000k	500	2055	30º	0,4	61508B.173040	61508B.173042	61508B.173045
5w	4000k	150	754	35º	0,4	61508B.053540	61508B.053542	61508B.053545
9w	4000k	250	1258	35º	0,4	61508B.093540	61508B.093542	61508B.093545
13w	4000k	350	1761	35º	0,4	61508B.133540	61508B.133542	61508B.133545
17w	4000k	500	2264	35º	0,4	61508B.173540	61508B.173542	61508B.173545
5w	4000k	150	761	50º	0,4	61508B.055040	61508B.055042	61508B.055045
9w	4000k	250	1267	50º	0,4	61508B.095040	61508B.095042	61508B.095045
13w	4000k	350	1775	50º	0,4	61508B.135040	61508B.135042	61508B.135045
17w	4000k	500	2282	50º	0,4	61508B.175040	61508B.175042	61508B.175045
5w	4000k	150	788	60º	0,4	61508B.056040	61508B.056042	61508B.056045
9w	4000k	250	1248	60º	0,4	61508B.096040	61508B.096042	61508B.096045
13w	4000k	350	1747	60º	0,4	61508B.136040	61508B.136042	61508B.136045
17w	4000k	500	2247	60º	0,4	61508B.176040	61508B.176042	61508B.176045

* Lichtstroom van armatuur, tolerantie van +/- 10%

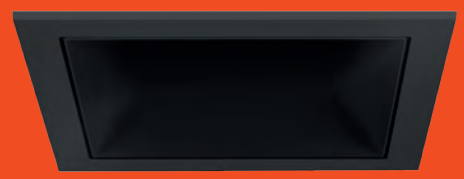
* *Luminaire luminous flux, tolerance of +/- 10%*





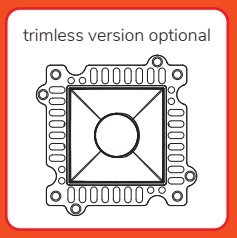




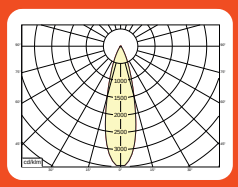


Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*







61508B.053030
5w 3000K
596 lumen 30°

melis lighting

Epic 88 WHITE ROUND WALLWASHER

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

Modulaire ronde vaste miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Vlakke reflector met wallwash lens om wanden tot aan het plafond aan te stralen. Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie

Modular round fixed LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Flush reflector with wallwash effect to light the walls as high as the ceiling. Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** *Colour*	**Amperage (mA)** *Amperage (mA)*	**Lumen*** *Lumen**	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
5w	3000k	150	480	wallwash	0,4	61556W.0530	61556W.0532	61556W.0535
9w	3000k	250	800	wallwash	0,4	61556W.0930	61556W.0932	61556W.0935
13w	3000k	350	1119	wallwash	0,4	61556W.1330	61556W.1332	61556W.1335
17w	3000k	500	1439	wallwash	0,4	61556W.1730	61556W.1732	61556W.1735
5w	4000k	150	681	wallwash	0,4	61556W.0530	61556W.0532	61556W.0535
9w	4000k	250	1135	wallwash	0,4	61556W.0930	61556W.0932	61556W.0935
13w	4000k	350	1589	wallwash	0,4	61556W.1330	61556W.1332	61556W.1335
17w	4000k	500	2043	wallwash	0,4	61556W.1730	61556W.1732	61556W.1735

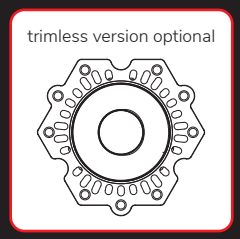
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

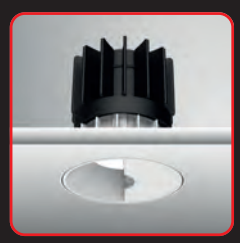


Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

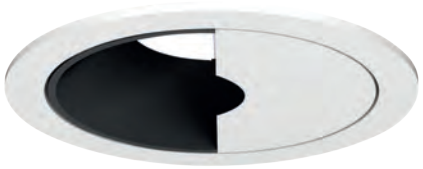
Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*

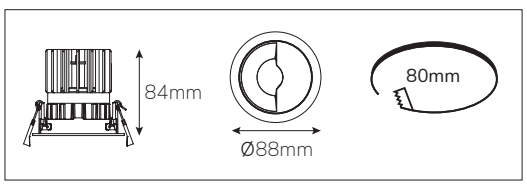






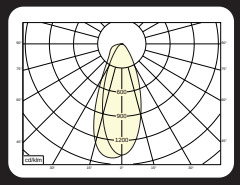
Optional black reflector











61556W.0530
5w 3000K
480 lumen

melis lighting

Epic 88 WHITE ROUND WALLWASHER

PF>0,95 | MAX 30mm | IP65 | CE | RoHS

Modulaire ronde vaste miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Vlakke reflector met wallwash lens om wanden tot aan het plafond aan te stralen. Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie

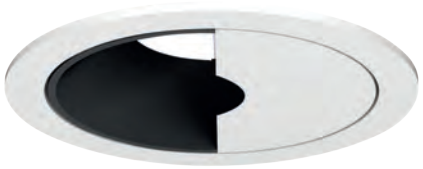
Modular round fixed LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Flush reflector with wallwash effect to light the walls as high as the ceiling. Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

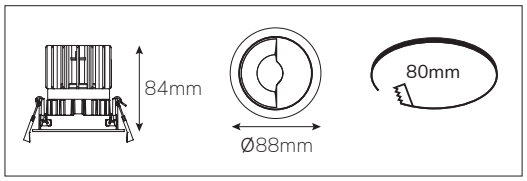
Wattage Watts	**Kleur** *Colour*	**Amperage (mA)** *Amperage (mA)*	**Lumen*** *Lumen**	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
5w	3000k	150	480	wallwash	0,4	61556W.0530	61556W.0532	61556W.0535
9w	3000k	250	800	wallwash	0,4	61556W.0930	61556W.0932	61556W.0935
13w	3000k	350	1119	wallwash	0,4	61556W.1330	61556W.1332	61556W.1335
17w	3000k	500	1439	wallwash	0,4	61556W.1730	61556W.1732	61556W.1735
5w	4000k	150	681	wallwash	0,4	61556W.0530	61556W.0532	61556W.0535
9w	4000k	250	1135	wallwash	0,4	61556W.0930	61556W.0932	61556W.0935
13w	4000k	350	1589	wallwash	0,4	61556W.1330	61556W.1332	61556W.1335
17w	4000k	500	2043	wallwash	0,4	61556W.1730	61556W.1732	61556W.1735

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

Optional black reflector





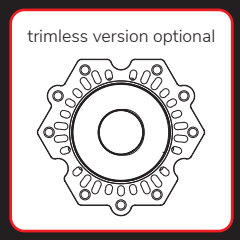




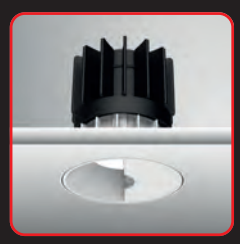


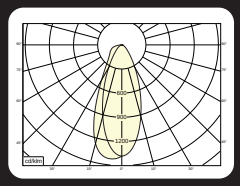
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*









61556W.0530
5w 3000K
480 lumen

melis lighting

Epic 88 BLACK ROUND WALLWASHER

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

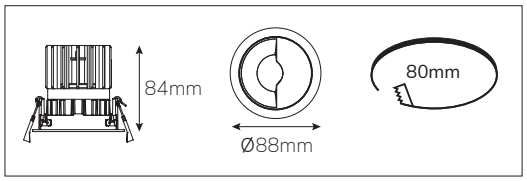
Modulaire ronde vaste miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Vlakke reflector met wallwash lens om wanden tot aan het plafond aan te stralen. Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie

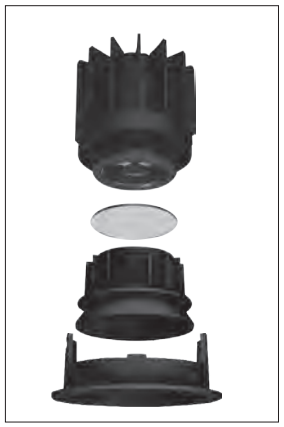
Modular round fixed LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Flush reflector with wallwash effect to light the walls as high as the ceiling. Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

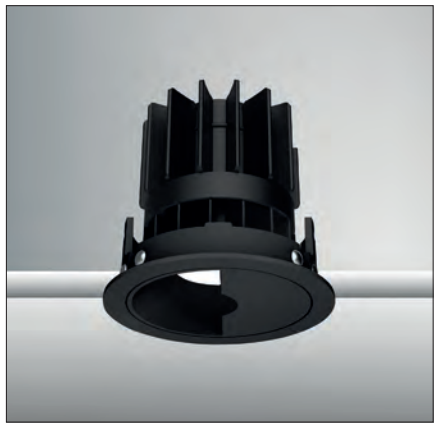
Wattage Watts	**Kleur** *Colour*	**Amperage (mA)** *Amperage (mA)*	**Lumen*** *Lumen**	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
5w	3000k	150	480	wallwash	0,4	61556B.0530	61556B.0532	61556B.0535
9w	3000k	250	800	wallwash	0,4	61556B.0930	61556B.0932	61556B.0935
13w	3000k	350	1119	wallwash	0,4	61556B.1330	61556B.1332	61556B.1335
17w	3000k	500	1439	wallwash	0,4	61556B.1730	61556B.1732	61556B.1735
5w	4000k	150	681	wallwash	0,4	61556B.0530	61556B.0532	61556B.0535
9w	4000k	250	1135	wallwash	0,4	61556B.0930	61556B.0932	61556B.0935
13w	4000k	350	1589	wallwash	0,4	61556B.1330	61556B.1332	61556B.1335
17w	4000k	500	2043	wallwash	0,4	61556B.1730	61556B.1732	61556B.1735

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







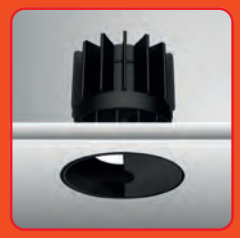


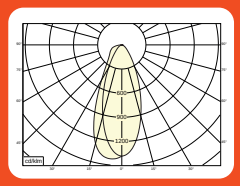
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*









61556B.0530
5w 3000K
480 lumen

melis lighting

Epic 88 BLACK ROUND WALLWASHER

PF>0,95 | MAX 30mm | IP65 | RoHS

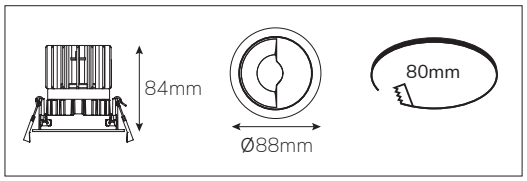
Modulaire ronde vaste miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Vlakke reflector met wallwash lens om wanden tot aan het plafond aan te stralen. Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie

Modular round fixed LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Flush reflector with wallwash effect to light the walls as high as the ceiling. Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

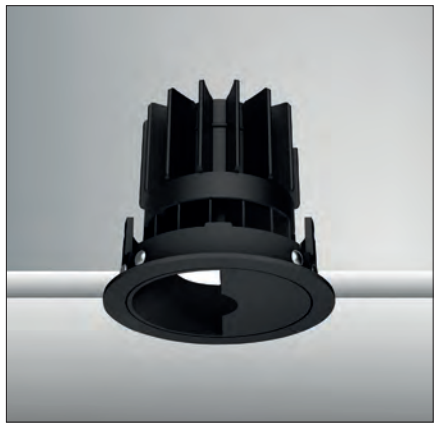
Wattage Watts	**Kleur** *Colour*	**Amperage (mA)** *Amperage (mA)*	**Lumen*** *Lumen**	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
5w	3000k	150	480	wallwash	0,4	61556B.0530	61556B.0532	61556B.0535
9w	3000k	250	800	wallwash	0,4	61556B.0930	61556B.0932	61556B.0935
13w	3000k	350	1119	wallwash	0,4	61556B.1330	61556B.1332	61556B.1335
17w	3000k	500	1439	wallwash	0,4	61556B.1730	61556B.1732	61556B.1735
5w	4000k	150	681	wallwash	0,4	61556B.0530	61556B.0532	61556B.0535
9w	4000k	250	1135	wallwash	0,4	61556B.0930	61556B.0932	61556B.0935
13w	4000k	350	1589	wallwash	0,4	61556B.1330	61556B.1332	61556B.1335
17w	4000k	500	2043	wallwash	0,4	61556B.1730	61556B.1732	61556B.1735

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



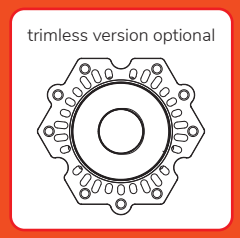




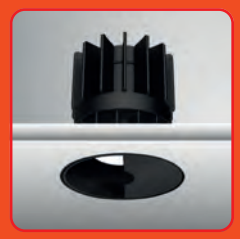


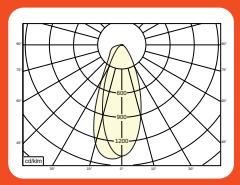
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*









61556B.0530
5w 3000K
480 lumen

melis lighting

Epic 88 WHITE SQUARE WALLWASHER

PF>0,95 | MAX 30mm | IP44 | RoHS

Modulaire vierkante vaste miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Vlakke reflector met wallwash lens om wanden tot aan het plafond aan te stralen. Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie

Modular square fixed LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Flush reflector with wallwash effect to light the walls as high as the ceiling. Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

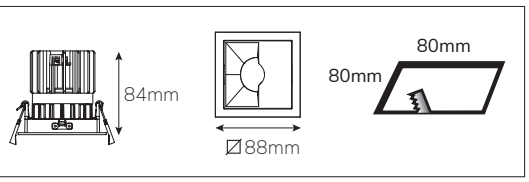
Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	480	wallwash	0,4	61557W.0530	61557W.0532	61557W.0535
9w	3000k	250	800	wallwash	0,4	61557W.0930	61557W.0932	61557W.0935
13w	3000k	350	1119	wallwash	0,4	61557W.1330	61557W.1332	61557W.1335
17w	3000k	500	1439	wallwash	0,4	61557W.1730	61557W.1732	61557W.1735
5w	4000k	150	681	wallwash	0,4	61557W.0530	61557W.0532	61557W.0535
9w	4000k	250	1135	wallwash	0,4	61557W.0930	61557W.0932	61557W.0935
13w	4000k	350	1589	wallwash	0,4	61557W.1330	61557W.1332	61557W.1335
17w	4000k	500	2043	wallwash	0,4	61557W.1730	61557W.1732	61557W.1735

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

Optional black reflector







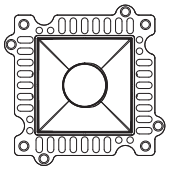


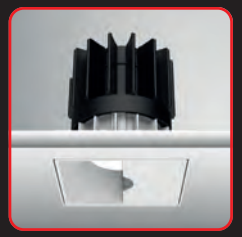


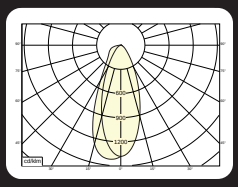
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*

trimless version optional







61557W.0530
5w 3000K
480 lumen

melis lighting

Epic 88 BLACK SQUARE WALLWASHER

PF>0,95 | MAX 30mm | IP44 | RoHS

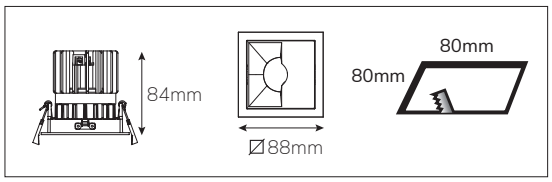
Modulaire vierkante vaste miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Vlakke reflector met wallwash lens om wanden tot aan het plafond aan te stralen. Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie

Modular square fixed LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Flush reflector with wallwash effect to light the walls as high as the ceiling. Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

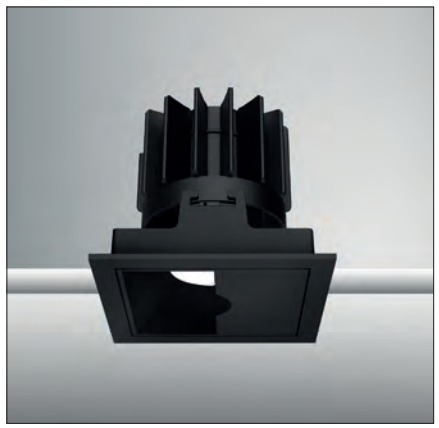
Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
5w	3000k	150	480	wallwash	0,4	61557B.0530	61557B.0532	61557B.0535
9w	3000k	250	800	wallwash	0,4	61557B.0930	61557B.0932	61557B.0935
13w	3000k	350	1119	wallwash	0,4	61557B.1330	61557B.1332	61557B.1335
17w	3000k	500	1439	wallwash	0,4	61557B.1730	61557B.1732	61557B.1735
5w	4000k	150	681	wallwash	0,4	61557B.0530	61557B.0532	61557B.0535
9w	4000k	250	1135	wallwash	0,4	61557B.0930	61557B.0932	61557B.0935
13w	4000k	350	1589	wallwash	0,4	61557B.1330	61557B.1332	61557B.1335
17w	4000k	500	2043	wallwash	0,4	61557B.1730	61557B.1732	61557B.1735

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





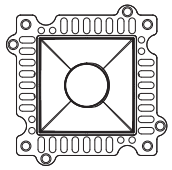




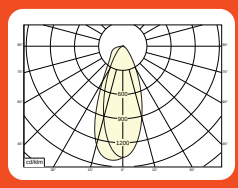
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*

trimless version optional







61557B.0530
5w 3000K
480 lumen

melis lighting

Epic 112 WHITE ROUND

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

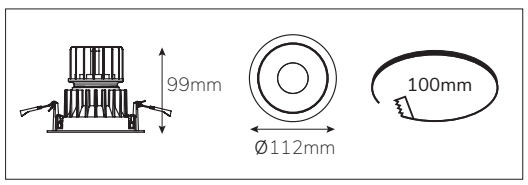
Modulaire ronde vaste miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

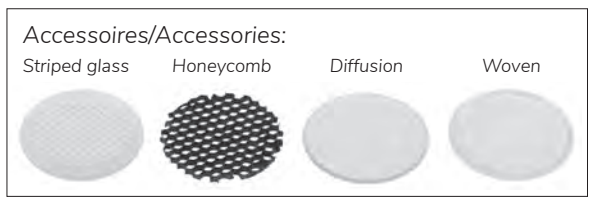
Modular round fixed LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Amperage (mA)** *Amperage (mA)*	**Lumen*** *Lumen**	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
9w	3000k	250	1147	30º	0,6	61509W.093030	61509W.093032	61509W.093035
13w	3000k	350	1605	30º	0,6	61509W.133030	61509W.133032	61509W.133035
17w	3000k	500	2293	30º	0,6	61509W.173030	61509W.173032	61509W.173035
25w	3000k	700	2890	30º	0,6	61509W.253030	61509W.253032	61509W.253035
9w	3000k	250	1225	40º	0,6	61509W.094030	61509W.094032	61509W.094035
13w	3000k	350	1715	40º	0,6	61509W.134030	61509W.134032	61509W.134035
17w	3000k	500	2450	40º	0,6	61509W.174030	61509W.174032	61509W.174035
25w	3000k	700	3087	40º	0,6	61509W.254030	61509W.254032	61509W.254035
9w	3000k	250	1231	50º	0,6	61509W.095030	61509W.095032	61509W.095035
13w	3000k	350	1724	50º	0,6	61509W.135030	61509W.135032	61509W.135035
17w	3000k	500	2463	50º	0,6	61509W.175030	61509W.175032	61509W.175035
25w	3000k	700	3104	50º	0,6	61509W.255030	61509W.255032	61509W.255035
9w	3000k	250	1184	60º	0,6	61509W.096030	61509W.096032	61509W.096035
13w	3000k	350	1658	60º	0,6	61509W.136030	61509W.136032	61509W.136035
17w	3000k	500	2368	60º	0,6	61509W.176030	61509W.176032	61509W.176035
25w	3000k	700	2984	60º	0,6	61509W.256030	61509W.256032	61509W.256035
9w	4000k	250	1187	30º	0,6	61509W.093040	61509W.093042	61509W.093045
13w	4000k	350	1662	30º	0,6	61509W.133040	61509W.133042	61509W.133045
17w	4000k	500	2375	30º	0,6	61509W.173040	61509W.173042	61509W.173045
25w	4000k	700	2992	30º	0,6	61509W.253040	61509W.253042	61509W.253045
9w	4000k	250	1269	40º	0,6	61509W.094040	61509W.094042	61509W.094045
13w	4000k	350	1776	40º	0,6	61509W.134040	61509W.134042	61509W.134045
17w	4000k	500	2537	40º	0,6	61509W.174040	61509W.174042	61509W.174045
25w	4000k	700	3198	40º	0,6	61509W.254040	61509W.254042	61509W.254045
9w	4000k	250	1276	50º	0,6	61509W.095040	61509W.095042	61509W.095045
13w	4000k	350	1786	50º	0,6	61509W.135040	61509W.135042	61509W.135045
17w	4000k	500	2552	50º	0,6	61509W.175040	61509W.175042	61509W.175045
25w	4000k	700	3215	50º	0,6	61509W.255040	61509W.255042	61509W.255045
9w	4000k	250	1225	60º	0,6	61509W.096040	61509W.096042	61509W.096045
13w	4000k	350	1715	60º	0,6	61509W.136040	61509W.136042	61509W.136045
17w	4000k	500	2450	60º	0,6	61509W.176040	61509W.176042	61509W.176045
25w	4000k	700	3086	60º	0,6	61509W.256040	61509W.256042	61509W.256045

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







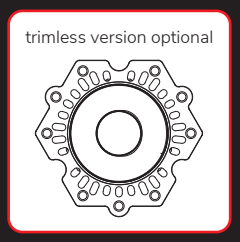


SPOTS *SPOTS*



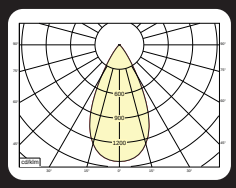
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*









61509W.093030
9w 3000K
1147 lumen 30°

melis lighting

Epic 88 GOOF RING 128

61625W.88.128



Epic 112 GOOF RING 128

61626W.112.128



Epic 112 GOOF RING 181

61626W.112.181



Epic 112 BLACK ROUND

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

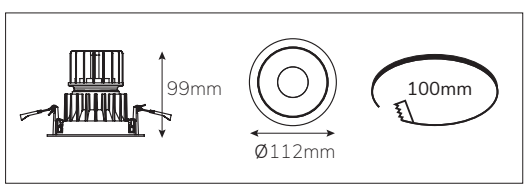
Modulaire ronde vaste miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

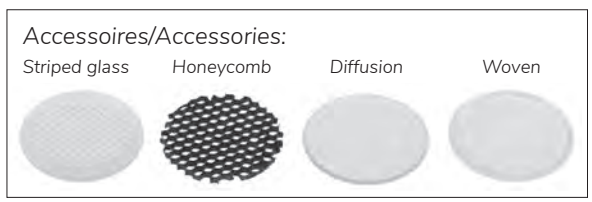
Modular round fixed LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

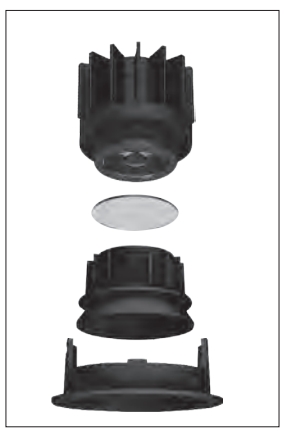
Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
9w	3000k	250	1147	30º	0,6	61509B.093030	61509B.093032	61509B.093035
13w	3000k	350	1605	30º	0,6	61509B.133030	61509B.133032	61509B.133035
17w	3000k	500	2293	30º	0,6	61509B.173030	61509B.173032	61509B.173035
25w	3000k	700	2890	30º	0,6	61509B.253030	61509B.253032	61509B.253035
9w	3000k	250	1225	40º	0,6	61509B.094030	61509B.094032	61509B.094035
13w	3000k	350	1715	40º	0,6	61509B.134030	61509B.134032	61509B.134035
17w	3000k	500	2450	40º	0,6	61509B.174030	61509B.174032	61509B.174035
25w	3000k	700	3087	40º	0,6	61509B.254030	61509B.254032	61509B.254035
9w	3000k	250	1231	50º	0,6	61509B.095030	61509B.095032	61509B.095035
13w	3000k	350	1724	50º	0,6	61509B.135030	61509B.135032	61509B.135035
17w	3000k	500	2463	50º	0,6	61509B.175030	61509B.175032	61509B.175035
25w	3000k	700	3104	50º	0,6	61509B.255030	61509B.255032	61509B.255035
9w	3000k	250	1184	60º	0,6	61509B.096030	61509B.096032	61509B.096035
13w	3000k	350	1658	60º	0,6	61509B.136030	61509B.136032	61509B.136035
17w	3000k	500	2368	60º	0,6	61509B.176030	61509B.176032	61509B.176035
25w	3000k	700	2984	60º	0,6	61509B.256030	61509B.256032	61509B.256035
9w	4000k	250	1187	30º	0,6	61509B.093040	61509B.093042	61509B.093045
13w	4000k	350	1662	30º	0,6	61509B.133040	61509B.133042	61509B.133045
17w	4000k	500	2375	30º	0,6	61509B.173040	61509B.173042	61509B.173045
25w	4000k	700	2992	30º	0,6	61509B.253040	61509B.253042	61509B.253045
9w	4000k	250	1269	40º	0,6	61509B.094040	61509B.094042	61509B.094045
13w	4000k	350	1776	40º	0,6	61509B.134040	61509B.134042	61509B.134045
17w	4000k	500	2537	40º	0,6	61509B.174040	61509B.174042	61509B.174045
25w	4000k	700	3198	40º	0,6	61509B.254040	61509B.254042	61509B.254045
9w	4000k	250	1276	50º	0,6	61509B.095040	61509B.095042	61509B.095045
13w	4000k	350	1786	50º	0,6	61509B.135040	61509B.135042	61509B.135045
17w	4000k	500	2552	50º	0,6	61509B.175040	61509B.175042	61509B.175045
25w	4000k	700	3215	50º	0,6	61509B.255040	61509B.255042	61509B.255045
9w	4000k	250	1225	60º	0,6	61509B.096040	61509B.096042	61509B.096045
13w	4000k	350	1715	60º	0,6	61509B.136040	61509B.136042	61509B.136045
17w	4000k	500	2450	60º	0,6	61509B.176040	61509B.176042	61509B.176045
25w	4000k	700	3086	60º	0,6	61509B.256040	61509B.256042	61509B.256045

* Lichtstroom van armatuur, tolerantie van +/- 10%

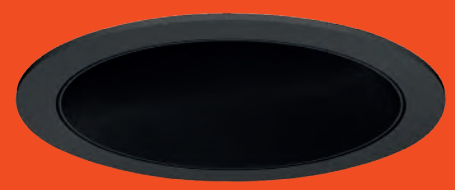
** Luminaire luminous flux, tolerance of +/- 10%*











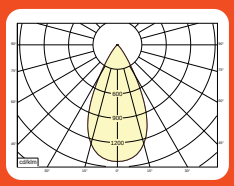
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*









61509B.093030
9w 3000K
1147 lumen 30°

melis lighting

Epic 88 - 112 GOOF RING BLACK

Epic 88 GOOF RING 128

61625B.88.128



Epic 112 GOOF RING 128

61626B.112.128



Epic 112 GOOF RING 181

61626B.112.181



Epic 112 WHITE ROUND TILT

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

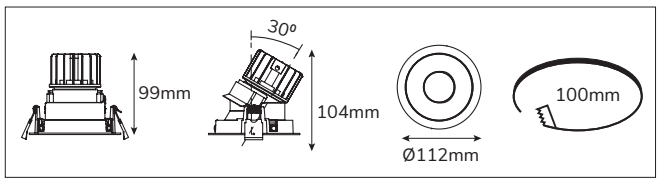
Modulaire ronde kantelbare miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

Modular round tiltable LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

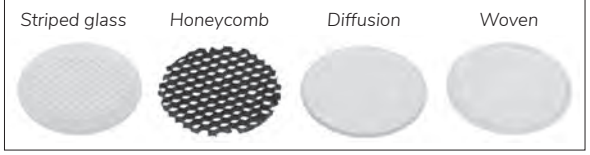
Wattage *Watts*	**Kleur** *Colour*	**Amperage (mA)** *Amperage (mA)*	**Lumen*** *Lumen**	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
9w	3000k	250	1147	30º	0,6	61511W.093030	61511W.093032	61511W.093035
13w	3000k	350	1605	30º	0,6	61511W.133030	61511W.133032	61511W.133035
17w	3000k	500	2293	30º	0,6	61511W.173030	61511W.173032	61511W.173035
25w	3000k	700	2890	30º	0,6	61511W.253030	61511W.253032	61511W.253035
9w	3000k	250	1225	40º	0,6	61511W.094030	61511W.094032	61511W.094035
13w	3000k	350	1715	40º	0,6	61511W.134030	61511W.134032	61511W.134035
17w	3000k	500	2450	40º	0,6	61511W.174030	61511W.174032	61511W.174035
25w	3000k	700	3087	40º	0,6	61511W.254030	61511W.254032	61511W.254035
9w	3000k	250	1231	50º	0,6	61511W.095030	61511W.095032	61511W.095035
13w	3000k	350	1724	50º	0,6	61511W.135030	61511W.135032	61511W.135035
17w	3000k	500	2463	50º	0,6	61511W.175030	61511W.175032	61511W.175035
25w	3000k	700	3104	50º	0,6	61511W.255030	61511W.255032	61511W.255035
9w	3000k	250	1184	60º	0,6	61511W.096030	61511W.096032	61511W.096035
13w	3000k	350	1658	60º	0,6	61511W.136030	61511W.136032	61511W.136035
17w	3000k	500	2368	60º	0,6	61511W.176030	61511W.176032	61511W.176035
25w	3000k	700	2984	60º	0,6	61511W.256030	61511W.256032	61511W.256035
9w	4000k	250	1187	30º	0,6	61511W.093040	61511W.093042	61511W.093045
13w	4000k	350	1662	30º	0,6	61511W.133040	61511W.133042	61511W.133045
17w	4000k	500	2375	30º	0,6	61511W.173040	61511W.173042	61511W.173045
25w	4000k	700	2992	30º	0,6	61511W.253040	61511W.253042	61511W.253045
9w	4000k	250	1269	40º	0,6	61511W.094040	61511W.094042	61511W.094045
13w	4000k	350	1776	40º	0,6	61511W.134040	61511W.134042	61511W.134045
17w	4000k	500	2537	40º	0,6	61511W.174040	61511W.174042	61511W.174045
25w	4000k	700	3198	40º	0,6	61511W.254040	61511W.254042	61511W.254045
9w	4000k	250	1276	50º	0,6	61511W.095040	61511W.095042	61511W.095045
13w	4000k	350	1786	50º	0,6	61511W.135040	61511W.135042	61511W.135045
17w	4000k	500	2552	50º	0,6	61511W.175040	61511W.175042	61511W.175045
25w	4000k	700	3215	50º	0,6	61511W.255040	61511W.255042	61511W.255045
9w	4000k	250	1225	60º	0,6	61511W.096040	61511W.096042	61511W.096045
13w	4000k	350	1715	60º	0,6	61511W.136040	61511W.136042	61511W.136045
17w	4000k	500	2450	60º	0,6	61511W.176040	61511W.176042	61511W.176045
25w	4000k	700	3086	60º	0,6	61511W.256040	61511W.256042	61511W.256045

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



Accessoires/Accessories:





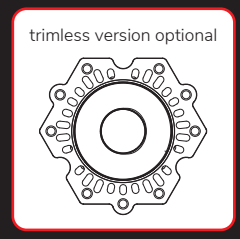


SPOTS *SPOTS*

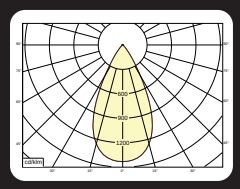


Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*







61511W.093030
9w 3000K
1147 lumen 30°

melis lighting

Epic 112 BLACK ROUND TILT

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

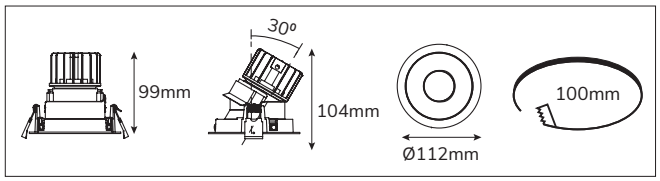
Modulaire ronde kantelbare miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

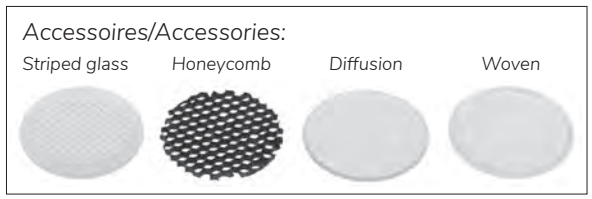
Modular round tiltable LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

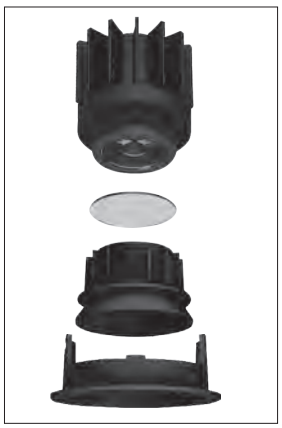
Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
9w	3000k	250	1147	30º	0,6	61511B.093030	61511B.093032	61511B.093035
13w	3000k	350	1605	30º	0,6	61511B.133030	61511B.133032	61511B.133035
17w	3000k	500	2293	30º	0,6	61511B.173030	61511B.173032	61511B.173035
25w	3000k	700	2890	30º	0,6	61511B.253030	61511B.253032	61511B.253035
9w	3000k	250	1225	40º	0,6	61511B.094030	61511B.094032	61511B.094035
13w	3000k	350	1715	40º	0,6	61511B.134030	61511B.134032	61511B.134035
17w	3000k	500	2450	40º	0,6	61511B.174030	61511B.174032	61511B.174035
25w	3000k	700	3087	40º	0,6	61511B.254030	61511B.254032	61511B.254035
9w	3000k	250	1231	50º	0,6	61511B.095030	61511B.095032	61511B.095035
13w	3000k	350	1724	50º	0,6	61511B.135030	61511B.135032	61511B.135035
17w	3000k	500	2463	50º	0,6	61511B.175030	61511B.175032	61511B.175035
25w	3000k	700	3104	50º	0,6	61511B.255030	61511B.255032	61511B.255035
9w	3000k	250	1184	60º	0,6	61511B.096030	61511B.096032	61511B.096035
13w	3000k	350	1658	60º	0,6	61511B.136030	61511B.136032	61511B.136035
17w	3000k	500	2368	60º	0,6	61511B.176030	61511B.176032	61511B.176035
25w	3000k	700	2984	60º	0,6	61511B.256030	61511B.256032	61511B.256035
9w	4000k	250	1187	30º	0,6	61511B.093040	61511B.093042	61511B.093045
13w	4000k	350	1662	30º	0,6	61511B.133040	61511B.133042	61511B.133045
17w	4000k	500	2375	30º	0,6	61511B.173040	61511B.173042	61511B.173045
25w	4000k	700	2992	30º	0,6	61511B.253040	61511B.253042	61511B.253045
9w	4000k	250	1269	40º	0,6	61511B.094040	61511B.094042	61511B.094045
13w	4000k	350	1776	40º	0,6	61511B.134040	61511B.134042	61511B.134045
17w	4000k	500	2537	40º	0,6	61511B.174040	61511B.174042	61511B.174045
25w	4000k	700	3198	40º	0,6	61511B.254040	61511B.254042	61511B.254045
9w	4000k	250	1276	50º	0,6	61511B.095040	61511B.095042	61511B.095045
13w	4000k	350	1786	50º	0,6	61511B.135040	61511B.135042	61511B.135045
17w	4000k	500	2552	50º	0,6	61511B.175040	61511B.175042	61511B.175045
25w	4000k	700	3215	50º	0,6	61511B.255040	61511B.255042	61511B.255045
9w	4000k	250	1225	60º	0,6	61511B.096040	61511B.096042	61511B.096045
13w	4000k	350	1715	60º	0,6	61511B.136040	61511B.136042	61511B.136045
17w	4000k	500	2450	60º	0,6	61511B.176040	61511B.176042	61511B.176045
25w	4000k	700	3086	60º	0,6	61511B.256040	61511B.256042	61511B.256045

* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*







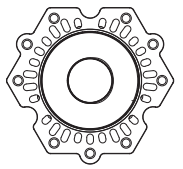




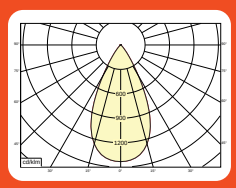
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*

trimless version optional







61511B.093030
9w 3000K
1147 lumen 30°

melis lighting

Epic 112 WHITE SQUARE

PF>0,95 | MAX ↓30mm | IP44 | CE | RoHS

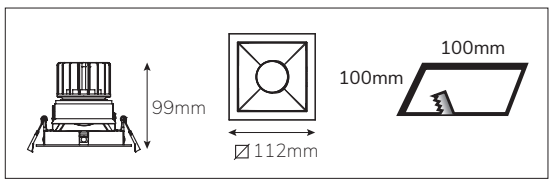
Modulaire vierkante vaste miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

Modular square fixed LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

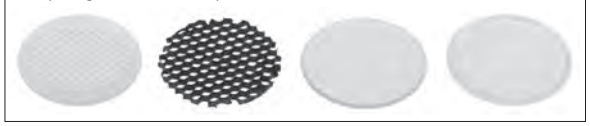
Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
9w	3000k	250	1147	30º	0,6	61510W.093030	61510W.093032	61510W.093035
13w	3000k	350	1605	30º	0,6	61510W.133030	61510W.133032	61510W.133035
17w	3000k	500	2293	30º	0,6	61510W.173030	61510W.173032	61510W.173035
25w	3000k	700	2890	30º	0,6	61510W.253030	61510W.253032	61510W.253035
9w	3000k	250	1225	40º	0,6	61510W.094030	61510W.094032	61510W.094035
13w	3000k	350	1715	40º	0,6	61510W.134030	61510W.134032	61510W.134035
17w	3000k	500	2450	40º	0,6	61510W.174030	61510W.174032	61510W.174035
25w	3000k	700	3087	40º	0,6	61510W.254030	61510W.254032	61510W.254035
9w	3000k	250	1231	50º	0,6	61510W.095030	61510W.095032	61510W.095035
13w	3000k	350	1724	50º	0,6	61510W.135030	61510W.135032	61510W.135035
17w	3000k	500	2463	50º	0,6	61510W.175030	61510W.175032	61510W.175035
25w	3000k	700	3104	50º	0,6	61510W.255030	61510W.255032	61510W.255035
9w	3000k	250	1184	60º	0,6	61510W.096030	61510W.096032	61510W.096035
13w	3000k	350	1658	60º	0,6	61510W.136030	61510W.136032	61510W.136035
17w	3000k	500	2368	60º	0,6	61510W.176030	61510W.176032	61510W.176035
25w	3000k	700	2984	60º	0,6	61510W.256030	61510W.256032	61510W.256035
9w	4000k	250	1187	30º	0,6	61510W.093040	61510W.093042	61510W.093045
13w	4000k	350	1662	30º	0,6	61510W.133040	61510W.133042	61510W.133045
17w	4000k	500	2375	30º	0,6	61510W.173040	61510W.173042	61510W.173045
25w	4000k	700	2992	30º	0,6	61510W.253040	61510W.253042	61510W.253045
9w	4000k	250	1269	40º	0,6	61510W.094040	61510W.094042	61510W.094045
13w	4000k	350	1776	40º	0,6	61510W.134040	61510W.134042	61510W.134045
17w	4000k	500	2537	40º	0,6	61510W.174040	61510W.174042	61510W.174045
25w	4000k	700	3198	40º	0,6	61510W.254040	61510W.254042	61510W.254045
9w	4000k	250	1276	50º	0,6	61510W.095040	61510W.095042	61510W.095045
13w	4000k	350	1786	50º	0,6	61510W.135040	61510W.135042	61510W.135045
17w	4000k	500	2552	50º	0,6	61510W.175040	61510W.175042	61510W.175045
25w	4000k	700	3215	50º	0,6	61510W.255040	61510W.255042	61510W.255045
9w	4000k	250	1225	60º	0,6	61510W.096040	61510W.096042	61510W.096045
13w	4000k	350	1715	60º	0,6	61510W.136040	61510W.136042	61510W.136045
17w	4000k	500	2450	60º	0,6	61510W.176040	61510W.176042	61510W.176045
25w	4000k	700	3086	60º	0,6	61510W.256040	61510W.256042	61510W.256045

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



Accessoires/Accessories:





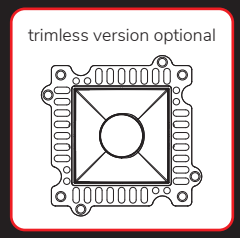


SPOTS *SPOTS*



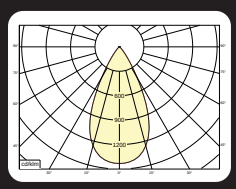
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*









61510W.093030
9w 3000K
1147 lumen 30°

melis lighting

Epic 112 BLACK SQUARE

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

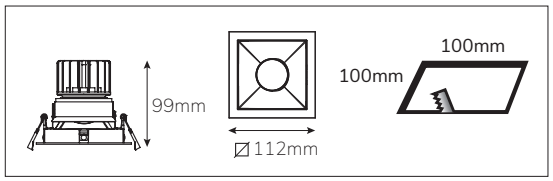
Modulaire vierkante vaste miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

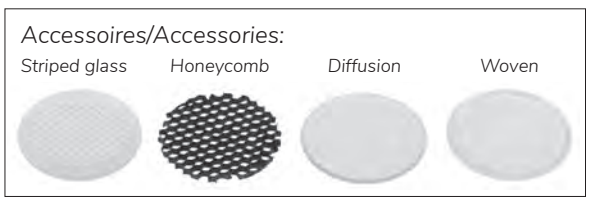
Modular square fixed LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
9w	3000k	250	1147	30º	0,6	61510B.093030	61510B.093032	61510B.093035
13w	3000k	350	1605	30º	0,6	61510B.133030	61510B.133032	61510B.133035
17w	3000k	500	2293	30º	0,6	61510B.173030	61510B.173032	61510B.173035
25w	3000k	700	2890	30º	0,6	61510B.253030	61510B.253032	61510B.253035
9w	3000k	250	1225	40º	0,6	61510B.094030	61510B.094032	61510B.094035
13w	3000k	350	1715	40º	0,6	61510B.134030	61510B.134032	61510B.134035
17w	3000k	500	2450	40º	0,6	61510B.174030	61510B.174032	61510B.174035
25w	3000k	700	3087	40º	0,6	61510B.254030	61510B.254032	61510B.254035
9w	3000k	250	1231	50º	0,6	61510B.095030	61510B.095032	61510B.095035
13w	3000k	350	1724	50º	0,6	61510B.135030	61510B.135032	61510B.135035
17w	3000k	500	2463	50º	0,6	61510B.175030	61510B.175032	61510B.175035
25w	3000k	700	3104	50º	0,6	61510B.255030	61510B.255032	61510B.255035
9w	3000k	250	1184	60º	0,6	61510B.096030	61510B.096032	61510B.096035
13w	3000k	350	1658	60º	0,6	61510B.136030	61510B.136032	61510B.136035
17w	3000k	500	2368	60º	0,6	61510B.176030	61510B.176032	61510B.176035
25w	3000k	700	2984	60º	0,6	61510B.256030	61510B.256032	61510B.256035
9w	4000k	250	1187	30º	0,6	61510B.093040	61510B.093042	61510B.093045
13w	4000k	350	1662	30º	0,6	61510B.133040	61510B.133042	61510B.133045
17w	4000k	500	2375	30º	0,6	61510B.173040	61510B.173042	61510B.173045
25w	4000k	700	2992	30º	0,6	61510B.253040	61510B.253042	61510B.253045
9w	4000k	250	1269	40º	0,6	61510B.094040	61510B.094042	61510B.094045
13w	4000k	350	1776	40º	0,6	61510B.134040	61510B.134042	61510B.134045
17w	4000k	500	2537	40º	0,6	61510B.174040	61510B.174042	61510B.174045
25w	4000k	700	3198	40º	0,6	61510B.254040	61510B.254042	61510B.254045
9w	4000k	250	1276	50º	0,6	61510B.095040	61510B.095042	61510B.095045
13w	4000k	350	1786	50º	0,6	61510B.135040	61510B.135042	61510B.135045
17w	4000k	500	2552	50º	0,6	61510B.175040	61510B.175042	61510B.175045
25w	4000k	700	3215	50º	0,6	61510B.255040	61510B.255042	61510B.255045
9w	4000k	250	1225	60º	0,6	61510B.096040	61510B.096042	61510B.096045
13w	4000k	350	1715	60º	0,6	61510B.136040	61510B.136042	61510B.136045
17w	4000k	500	2450	60º	0,6	61510B.176040	61510B.176042	61510B.176045
25w	4000k	700	3086	60º	0,6	61510B.256040	61510B.256042	61510B.256045

* Lichtstroom van armatuur, tolerantie van +/- 10%

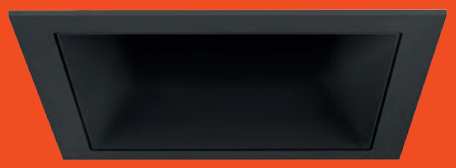
* *Luminaire luminous flux, tolerance of +/- 10%*





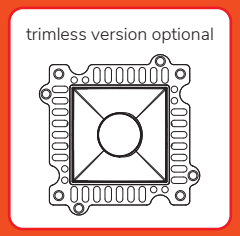






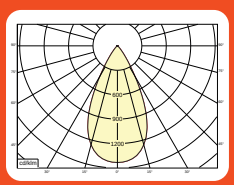
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*









61510B.093030
9w 3000K
1147 lumen 30°

melis lighting

Epic 112 WHITE SQUARE TILT

PF>0,95 | MAX 30mm | IP44 | RoHS

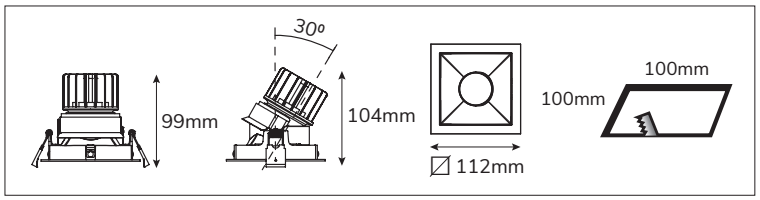
Modulaire vierkante kantelbare miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

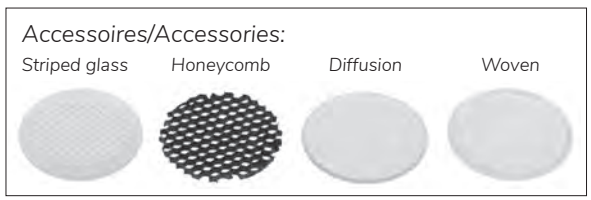
Modular square tiltable LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
9w	3000k	250	1147	30º	0,6	61512W.093030	61512W.093032	61512W.093035
13w	3000k	350	1605	30º	0,6	61512W.133030	61512W.133032	61512W.133035
17w	3000k	500	2293	30º	0,6	61512W.173030	61512W.173032	61512W.173035
25w	3000k	700	2890	30º	0,6	61512W.253030	61512W.253032	61512W.253035
9w	3000k	250	1225	40º	0,6	61512W.094030	61512W.094032	61512W.094035
13w	3000k	350	1715	40º	0,6	61512W.134030	61512W.134032	61512W.134035
17w	3000k	500	2450	40º	0,6	61512W.174030	61512W.174032	61512W.174035
25w	3000k	700	3087	40º	0,6	61512W.254030	61512W.254032	61512W.254035
9w	3000k	250	1231	50º	0,6	61512W.095030	61512W.095032	61512W.095035
13w	3000k	350	1724	50º	0,6	61512W.135030	61512W.135032	61512W.135035
17w	3000k	500	2463	50º	0,6	61512W.175030	61512W.175032	61512W.175035
25w	3000k	700	3104	50º	0,6	61512W.255030	61512W.255032	61512W.255035
9w	3000k	250	1184	60º	0,6	61512W.096030	61512W.096032	61512W.096035
13w	3000k	350	1658	60º	0,6	61512W.136030	61512W.136032	61512W.136035
17w	3000k	500	2368	60º	0,6	61512W.176030	61512W.176032	61512W.176035
25w	3000k	700	2984	60º	0,6	61512W.256030	61512W.256032	61512W.256035
9w	4000k	250	1187	30º	0,6	61512W.093040	61512W.093042	61512W.093045
13w	4000k	350	1662	30º	0,6	61512W.133040	61512W.133042	61512W.133045
17w	4000k	500	2375	30º	0,6	61512W.173040	61512W.173042	61512W.173045
25w	4000k	700	2992	30º	0,6	61512W.253040	61512W.253042	61512W.253045
9w	4000k	250	1269	40º	0,6	61512W.094040	61512W.094042	61512W.094045
13w	4000k	350	1776	40º	0,6	61512W.134040	61512W.134042	61512W.134045
17w	4000k	500	2537	40º	0,6	61512W.174040	61512W.174042	61512W.174045
25w	4000k	700	3198	40º	0,6	61512W.254040	61512W.254042	61512W.254045
9w	4000k	250	1276	50º	0,6	61512W.095040	61512W.095042	61512W.095045
13w	4000k	350	1786	50º	0,6	61512W.135040	61512W.135042	61512W.135045
17w	4000k	500	2552	50º	0,6	61512W.175040	61512W.175042	61512W.175045
25w	4000k	700	3215	50º	0,6	61512W.255040	61512W.255042	61512W.255045
9w	4000k	250	1225	60º	0,6	61512W.096040	61512W.096042	61512W.096045
13w	4000k	350	1715	60º	0,6	61512W.136040	61512W.136042	61512W.136045
17w	4000k	500	2450	60º	0,6	61512W.176040	61512W.176042	61512W.176045
25w	4000k	700	3086	60º	0,6	61512W.256040	61512W.256042	61512W.256045

* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*





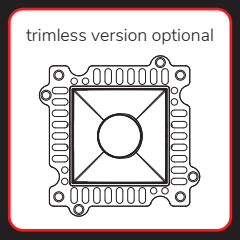




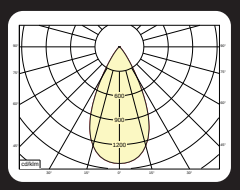


Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*







61512W.093030
9w 3000K
1147 lumen 30°

melis lighting

Epic 112 BLACK SQUARE TILT

PF>0,95 | MAX 30mm | IP44 | F | CE | RoHS

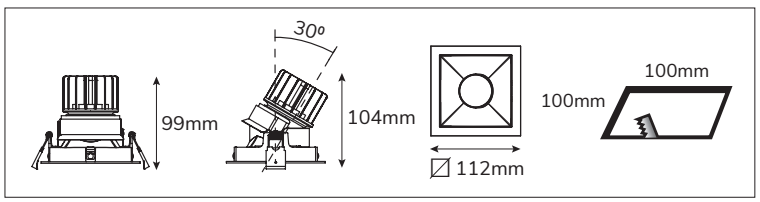
Modulaire vierkante kantelbare miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Verdiepte lens voor extra hoog comfort en lage UGR (smalle bundels). Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie.

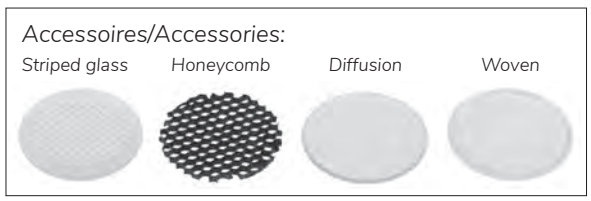
Modular square tiltable LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Deep baffle with lens for extra comfort and low glare (narrow beam angles). Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
9w	3000k	250	1147	30º	0,6	61512B.093030	61512B.093032	61512B.093035
13w	3000k	350	1605	30º	0,6	61512B.133030	61512B.133032	61512B.133035
17w	3000k	500	2293	30º	0,6	61512B.173030	61512B.173032	61512B.173035
25w	3000k	700	2890	30º	0,6	61512B.253030	61512B.253032	61512B.253035
9w	3000k	250	1225	40º	0,6	61512B.094030	61512B.094032	61512B.094035
13w	3000k	350	1715	40º	0,6	61512B.134030	61512B.134032	61512B.134035
17w	3000k	500	2450	40º	0,6	61512B.174030	61512B.174032	61512B.174035
25w	3000k	700	3087	40º	0,6	61512B.254030	61512B.254032	61512B.254035
9w	3000k	250	1231	50º	0,6	61512B.095030	61512B.095032	61512B.095035
13w	3000k	350	1724	50º	0,6	61512B.135030	61512B.135032	61512B.135035
17w	3000k	500	2463	50º	0,6	61512B.175030	61512B.175032	61512B.175035
25w	3000k	700	3104	50º	0,6	61512B.255030	61512B.255032	61512B.255035
9w	3000k	250	1184	60º	0,6	61512B.096030	61512B.096032	61512B.096035
13w	3000k	350	1658	60º	0,6	61512B.136030	61512B.136032	61512B.136035
17w	3000k	500	2368	60º	0,6	61512B.176030	61512B.176032	61512B.176035
25w	3000k	700	2984	60º	0,6	61512B.256030	61512B.256032	61512B.256035
9w	4000k	250	1187	30º	0,6	61512B.093040	61512B.093042	61512B.093045
13w	4000k	350	1662	30º	0,6	61512B.133040	61512B.133042	61512B.133045
17w	4000k	500	2375	30º	0,6	61512B.173040	61512B.173042	61512B.173045
25w	4000k	700	2992	30º	0,6	61512B.253040	61512B.253042	61512B.253045
9w	4000k	250	1269	40º	0,6	61512B.094040	61512B.094042	61512B.094045
13w	4000k	350	1776	40º	0,6	61512B.134040	61512B.134042	61512B.134045
17w	4000k	500	2537	40º	0,6	61512B.174040	61512B.174042	61512B.174045
25w	4000k	700	3198	40º	0,6	61512B.254040	61512B.254042	61512B.254045
9w	4000k	250	1276	50º	0,6	61512B.095040	61512B.095042	61512B.095045
13w	4000k	350	1786	50º	0,6	61512B.135040	61512B.135042	61512B.135045
17w	4000k	500	2552	50º	0,6	61512B.175040	61512B.175042	61512B.175045
25w	4000k	700	3215	50º	0,6	61512B.255040	61512B.255042	61512B.255045
9w	4000k	250	1225	60º	0,6	61512B.096040	61512B.096042	61512B.096045
13w	4000k	350	1715	60º	0,6	61512B.136040	61512B.136042	61512B.136045
17w	4000k	500	2450	60º	0,6	61512B.176040	61512B.176042	61512B.176045
25w	4000k	700	3086	60º	0,6	61512B.256040	61512B.256042	61512B.256045

* Lichtstroom van armatuur, tolerantie van +/- 10%

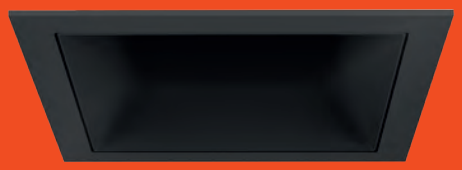
** Luminaire luminous flux, tolerance of +/- 10%*





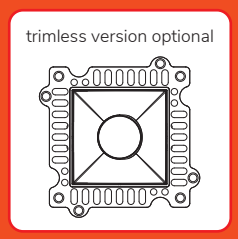




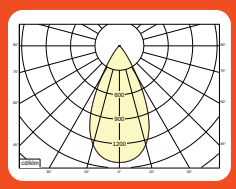


Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*







61512B.093030
9w 3000K
1147 lumen 30°

melis lighting

Epic 112 WHITE ROUND WALLWASHER

PF>0,95 | MAX 30mm | IP44 | RoHS

Modulaire ronde vaste miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Vlakke reflector met wallwash lens om wanden tot aan het plafond aan te stralen. Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie

Modular round fixed LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Flush reflector with wallwash effect to light the walls as high as the ceiling. Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

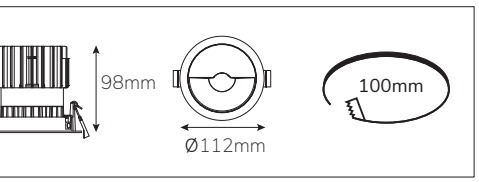
Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
9w	3000k	250	845	wallwash	0,4	61558W.0930	61558W.0932	61558W.0935
13w	3000k	350	1183	wallwash	0,4	61558W.1330	61558W.1332	61558W.1335
17w	3000k	500	1690	wallwash	0,4	61558W.1730	61558W.1732	61558W.1735
25w	3000k	700	2248	wallwash	0,4	61558W.2530	61558W.2532	61558W.2535
9w	4000k	250	875	wallwash	0,4	61558W.0930	61558W.0932	61558W.0935
13w	4000k	350	1226	wallwash	0,4	61558W.1330	61558W.1332	61558W.1335
17w	4000k	500	1751	wallwash	0,4	61558W.1730	61558W.1732	61558W.1735
25w	4000k	700	2328	wallwash	0,4	61558W.2530	61558W.2532	61558W.2535

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

Optional black reflector





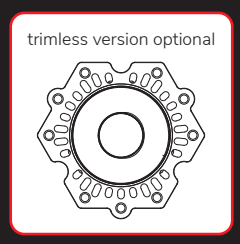


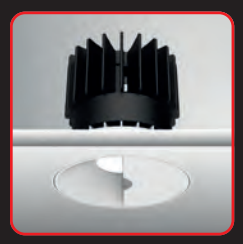




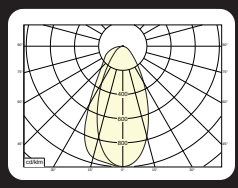
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*









61558W.0930
9w 3000K
845 lumen

melis lighting

Epic 112 BLACK ROUND WALLWASHER

PF>0,95 | MAX 30mm | IP44 | CE | RoHS

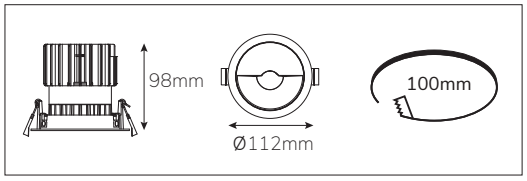
Modulaire ronde vaste miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Vlakke reflector met wallwash lens om wanden tot aan het plafond aan te stralen. Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie

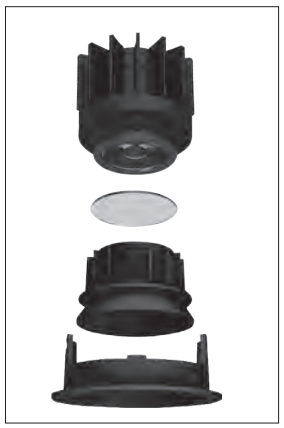
Modular round fixed LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Flush reflector with wallwash effect to light the walls as high as the ceiling. Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

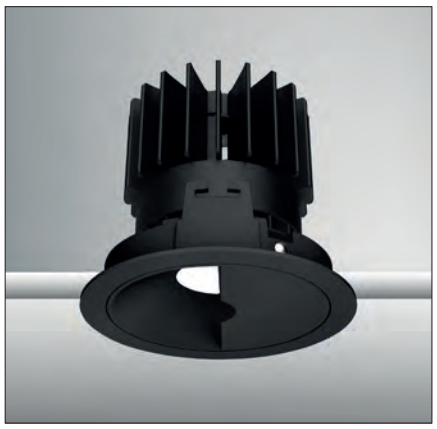
Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
9w	3000k	250	845	wallwash	0,4	61558B.0930	61558B.0932	61558B.0935
13w	3000k	350	1183	wallwash	0,4	61558B.1330	61558B.1332	61558B.1335
17w	3000k	500	1690	wallwash	0,4	61558B.1730	61558B.1732	61558B.1735
25w	3000k	700	2248	wallwash	0,4	61558B.2530	61558B.2532	61558B.2535
9w	4000k	250	875	wallwash	0,4	61558B.0930	61558B.0932	61558B.0935
13w	4000k	350	1226	wallwash	0,4	61558B.1330	61558B.1332	61558B.1335
17w	4000k	500	1751	wallwash	0,4	61558B.1730	61558B.1732	61558B.1735
25w	4000k	700	2328	wallwash	0,4	61558B.2530	61558B.2532	61558B.2535

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





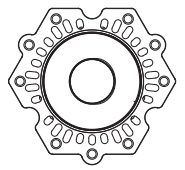


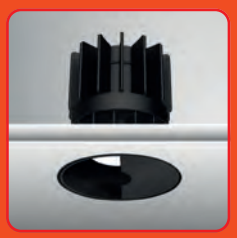


Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

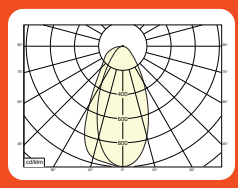
Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*

trimless version optional









61558B.0930
9w 3000K
845 lumen

melis lighting

Epic 112 WHITE SQUARE WALLWASHER

Modulaire vierkante vaste miniatuur LED spot. Witte behuizing uit gegoten aluminium (RAL9003). Vlakke reflector met wallwash lens om wanden tot aan het plafond aan te stralen. Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie

Modular square fixed LED spot light. Housing made of die casted white painted aluminium (RAL 9003). Flush reflector with wallwash effect to light the walls as high as the ceiling. Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
9w	3000k	250	845	wallwash	0,4	61559W.0930	61559W.0932	61559W.0935
13w	3000k	350	1183	wallwash	0,4	61559W.1330	61559W.1332	61559W.1335
17w	3000k	500	1690	wallwash	0,4	61559W.1730	61559W.1732	61559W.1735
25w	3000k	700	2248	wallwash	0,4	61559W.2530	61559W.2532	61559W.2535
9w	4000k	250	875	wallwash	0,4	61559W.0930	61559W.0932	61559W.0935
13w	4000k	350	1226	wallwash	0,4	61559W.1330	61559W.1332	61559W.1335
17w	4000k	500	1751	wallwash	0,4	61559W.1730	61559W.1732	61559W.1735
25w	4000k	700	2328	wallwash	0,4	61559W.2530	61559W.2532	61559W.2535

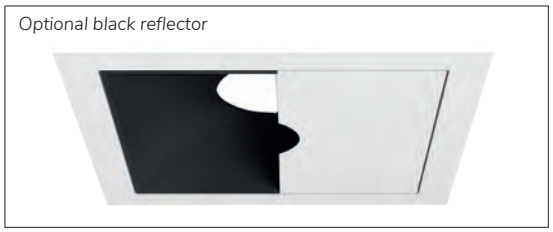
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

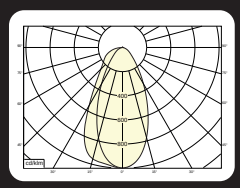
Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*

trimless version optional









61559W.0930
9w 3000K
845 lumen

melis lighting

Epic 112 BLACK SQUARE WALLWASHER

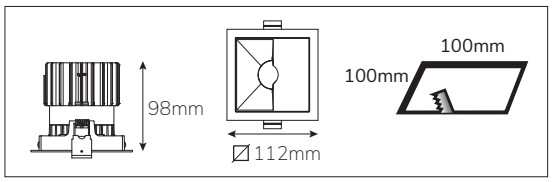
Modulaire vierkante vaste miniatuur LED spot. Zwarte behuizing uit gegoten aluminium (RAL9005). Vlakke reflector met wallwash lens om wanden tot aan het plafond aan te stralen. Standaard geleverd met CRI > 90 (R9 > 80) COB SDCM < 2. Verkrijgbaar met verschillende bundels en met grote keus aan accessoires. Wordt geleverd inclusief externe driver. Snelle en eenvoudige montage met veren. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 50.000 uur). Vijf jaar garantie

Modular square fixed LED spot light. Housing made of die casted black painted aluminium (RAL 9005). Flush reflector with wallwash effect to light the walls as high as the ceiling. Standard delivered in CRI > 90 (R9 > 80) COB SDCM < 2. Available with different beam angles and large range of accessories. Delivered with external driver. Direct connection to mains. Low maintenance and high life expectancy (50.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Amperage (mA)** Amperage (mA)	**Lumen*** Lumen*	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
9w	3000k	250	845	wallwash	0,4	61559B.0930	61559B.0932	61559B.0935
13w	3000k	350	1183	wallwash	0,4	61559B.1330	61559B.1332	61559B.1335
17w	3000k	500	1690	wallwash	0,4	61559B.1730	61559B.1732	61559B.1735
25w	3000k	700	2248	wallwash	0,4	61559B.2530	61559B.2532	61559B.2535
9w	4000k	250	875	wallwash	0,4	61559B.0930	61559B.0932	61559B.0935
13w	4000k	350	1226	wallwash	0,4	61559B.1330	61559B.1332	61559B.1335
17w	4000k	500	1751	wallwash	0,4	61559B.1730	61559B.1732	61559B.1735
25w	4000k	700	2328	wallwash	0,4	61559B.2530	61559B.2532	61559B.2535

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

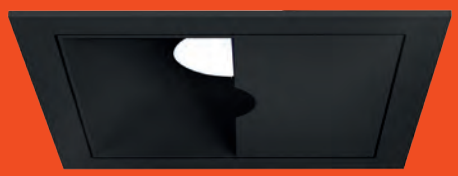




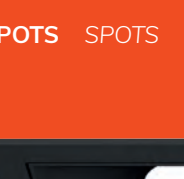


Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- IP65 upgrade, ring + helder glas
- Trimless versie

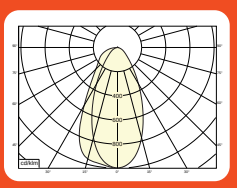
Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *IP65 upgrade, ring + clear glass*
- *Trimless version*



trimless version optional







61559B.0930
9w 3000K
845 lumen

melis lighting

Skope 152 WHITE

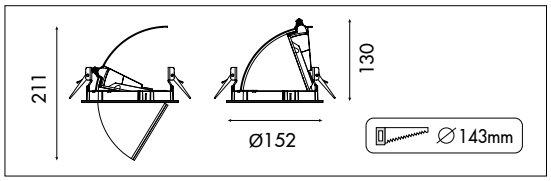
Compacte krachtige draaibare (350°) en kantelbare (80°) LED spot. Voorzien van LED met hoge lichtopbrengst (max. 136lm/w). Met lichtgewicht innovatief heat pipe systeem voor passieve koeling van de LED. Behuizing gemaakt van wit (RAL 9003) gelakt gegoten aluminium. Snelle en eenvoudige montage met veren. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Compact LED spot light for powerful general or accent lighting. Rotates through 350° and pivots through 80°. With high efficiency LED (max. 136lm/w). Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. very suitable as spot light in shops. Housing made of white (RAL 9003) lacquered cast aluminum. Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Graden** Degree	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**1-10V** 1-10V	**Dali** Dali
9w	3000k	1170	>90	10°	0,8	1/3	29610W.0910.30	29610W.0910.31	29610W.0910.32
13w	3000k	1545	>90	10°	0,8	1/3	29610W.1310.30	29610W.1310.31	29610W.1310.32
19W	3000k	2045	>90	10°	0,8	1/3	29610W.1910.30	29610W.1910.31	29610W.1910.32
28w	3000k	2555	>90	10°	0,8	1/3	29610W.2810.30	29610W.2810.31	29610W.2810.32
9W	3000k	1280	>90	15°	0,8	1/3	29610W.0915.30	29610W.0915.31	29610W.0915.32
12w	3000k	1740	>90	15°	0,8	1/3	29610W.1215.30	29610W.1215.31	29610W.1215.32
18w	3000k	2400	>90	15°	0,8	1/3	29610W.1815.30	29610W.1815.31	29610W.1815.32
25w	3000k	3220	>90	15°	0,8	1/3	29610W.2515.30	29610W.2515.31	29610W.2515.32
33w	3000k	3980	>90	15°	0,8	1/3	29610W.3315.30	29610W.3315.31	29610W.3315.32
9W	3000k	1300	>90	20°	0,8	1/3	29610W.0920.30	29610W.0920.31	29610W.0920.32
12w	3000k	1760	>90	20°	0,8	1/3	29610W.1220.30	29610W.1220.31	29610W.1220.32
18w	3000k	2425	>90	20°	0,8	1/3	29610W.1820.30	29610W.1820.31	29610W.1820.32
25w	3000k	3260	>90	20°	0,8	1/3	29610W.2520.30	29610W.2520.31	29610W.2520.32
33w	3000k	4030	>90	20°	0,8	1/3	29610W.3320.30	29610W.3320.31	29610W.3320.32
9W	3000k	1330	>90	40°	0,8	1/3	29610W.0940.30	29610W.0940.31	29610W.0940.32
12w	3000k	1800	>90	40°	0,8	1/3	29610W.1240.30	29610W.1240.31	29610W.1240.32
18w	3000k	2480	>90	40°	0,8	1/3	29610W.1840.30	29610W.1840.31	29610W.1840.32
25w	3000k	3340	>90	40°	0,8	1/3	29610W.2540.30	29610W.2540.31	29610W.2540.32
33w	3000k	4130	>90	40°	0,8	1/3	29610W.3340.30	29610W.3340.31	29610W.3340.32
9w	4000k	1230	>90	10°	0,8	1/3	29610W.0910.40	29610W.0910.41	29610W.0910.42
13w	4000k	1620	>90	10°	0,8	1/3	29610W.1310.40	29610W.1310.41	29610W.1310.42
19w	4000k	2145	>90	10°	0,8	1/3	29610W.1910.40	29610W.1910.41	29610W.1910.42
28w	4000k	2680	>90	10°	0,8	1/3	29610W.2810.40	29610W.2810.41	29610W.2810.42
9W	4000k	1345	>90	15°	0,8	1/3	29610W.0915.40	29610W.0915.41	29610W.0915.42
12w	4000k	1835	>90	15°	0,8	1/3	29610W.1215.40	29610W.1215.41	29610W.1215.42
18w	4000k	2515	>90	15°	0,8	1/3	29610W.1715.40	29610W.1715.41	29610W.1715.42
25w	4000k	3385	>90	15°	0,8	1/3	29610W.2515.40	29610W.2515.41	29610W.2515.42
33w	4000k	4185	>90	15°	0,8	1/3	29610W.3315.40	29610W.3315.41	29610W.3315.42
9W	4000k	1360	>90	20°	0,8	1/3	29610W.0920.40	29610W.0920.41	29610W.0920.42
12w	4000k	1855	>90	20°	0,8	1/3	29610W.1220.40	29610W.1220.41	29610W.1220.42
18w	4000k	2545	>90	20°	0,8	1/3	29610W.1820.40	29610W.1820.41	29610W.1820.42
25w	4000k	3430	>90	20°	0,8	1/3	29610W.2520.40	29610W.2520.41	29610W.2520.42
33w	4000k	4240	>90	20°	0,8	1/3	29610W.3320.40	29610W.3320.41	29610W.3320.42
9W	4000k	1400	>90	40°	0,8	1/3	29610W.0940.40	29610W.0940.41	29610W.0940.42
12w	4000k	1900	>90	40°	0,8	1/3	29610W.1240.40	29610W.1240.41	29610W.1240.42
18w	4000k	2610	>90	40°	0,8	1/3	29610W.1840.40	29610W.1840.41	29610W.1840.42
25w	4000k	3510	>90	40°	0,8	1/3	29610W.2540.40	29610W.2540.41	29610W.2540.42
33w	4000k	4340	>90	40°	0,8	1/3	29610W.3340.40	29610W.3340.41	29610W.3340.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

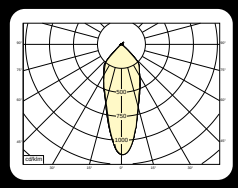






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



29610W.2515.40
25w 4000k 15° 3385lm
ηLB 82,9%

melis lighting

Skope 152 BLACK

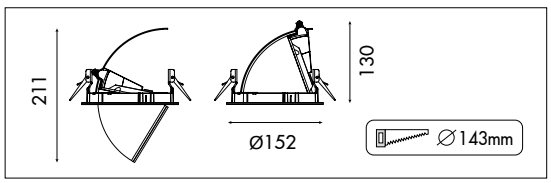
Compacte krachtige draaibare (350°) en kantelbare (80°) LED spot. Voorzien van LED met hoge lichtopbrengst (max. 136lm/w). Met lichtgewicht innovatief heat pipe systeem voor passieve koeling van de LED. Behuizing gemaakt van zwart (RAL 9005) gelakt gegoten aluminium. Snelle en eenvoudige montage met veren. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Compact LED spot light for powerful general or accent lighting. Rotates through 350° and pivots through 80°. With high efficiency LED (max. 136lm/w). Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. very suitable as spot light in shops. Housing made of black (RAL 9005) lacquered cast aluminum. Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	1170	>90	10°	0,8	1/3	29610B.0910.30	29610B.0910.31	29610B.0910.32
13w	3000k	1545	>90	10°	0,8	1/3	29610B.1310.30	29610B.1310.31	29610B.1310.32
19W	3000k	2045	>90	10°	0,8	1/3	29610B.1910.30	29610B.1910.31	29610B.1910.32
28w	3000k	2555	>90	10°	0,8	1/3	29610B.2810.30	29610B.2810.31	29610B.2810.32
9W	3000k	1280	>90	15°	0,8	1/3	29610B.0915.30	29610B.0915.31	29610B.0915.32
12w	3000k	1740	>90	15°	0,8	1/3	29610B.1215.30	29610B.1215.31	29610B.1215.32
18w	3000k	2400	>90	15°	0,8	1/3	29610B.1815.30	29610B.1815.31	29610B.1815.32
25w	3000k	3220	>90	15°	0,8	1/3	29610B.2515.30	29610B.2515.31	29610B.2515.32
33w	3000k	3980	>90	15°	0,8	1/3	29610B.3315.30	29610B.3315.31	29610B.3315.32
9W	3000k	1300	>90	20°	0,8	1/3	29610B.0920.30	29610B.0920.31	29610B.0920.32
12w	3000k	1760	>90	20°	0,8	1/3	29610B.1220.30	29610B.1220.31	29610B.1220.32
18w	3000k	2425	>90	20°	0,8	1/3	29610B.1820.30	29610B.1820.31	29610B.1820.32
25w	3000k	3260	>90	20°	0,8	1/3	29610B.2520.30	29610B.2520.31	29610B.2520.32
33w	3000k	4030	>90	20°	0,8	1/3	29610B.3320.30	29610B.3320.31	29610B.3320.32
9W	3000k	1330	>90	40°	0,8	1/3	29610B.0940.30	29610B.0940.31	29610B.0940.32
12w	3000k	1800	>90	40°	0,8	1/3	29610B.1240.30	29610B.1240.31	29610B.1240.32
18w	3000k	2480	>90	40°	0,8	1/3	29610B.1840.30	29610B.1840.31	29610B.1840.32
25w	3000k	3340	>90	40°	0,8	1/3	29610B.2540.30	29610B.2540.31	29610B.2540.32
33w	3000k	4130	>90	40°	0,8	1/3	29610B.3340.30	29610B.3340.31	29610B.3340.32
9w	4000k	1230	>90	10°	0,8	1/3	29610B.0910.40	29610B.0910.41	29610B.0910.42
13w	4000k	1620	>90	10°	0,8	1/3	29610B.1310.40	29610B.1310.41	29610B.1310.42
19w	4000k	2145	>90	10°	0,8	1/3	29610B.1910.40	29610B.1910.41	29610B.1910.42
28w	4000k	2680	>90	10°	0,8	1/3	29610B.2810.40	29610B.2810.41	29610B.2810.42
9W	4000k	1345	>90	15°	0,8	1/3	29610B.0915.40	29610B.0915.41	29610B.0915.42
12w	4000k	1835	>90	15°	0,8	1/3	29610B.1215.40	29610B.1215.41	29610B.1215.42
18w	4000k	2515	>90	15°	0,8	1/3	29610B.1715.40	29610B.1715.41	29610B.1715.42
25w	4000k	3385	>90	15°	0,8	1/3	29610B.2515.40	29610B.2515.41	29610B.2515.42
33w	4000k	4185	>90	15°	0,8	1/3	29610B.3315.40	29610B.3315.41	29610B.3315.42
9W	4000k	1360	>90	20°	0,8	1/3	29610B.0920.40	29610B.0920.41	29610B.0920.42
12w	4000k	1855	>90	20°	0,8	1/3	29610B.1220.40	29610B.1220.41	29610B.1220.42
18w	4000k	2545	>90	20°	0,8	1/3	29610B.1820.40	29610B.1820.41	29610B.1820.42
25w	4000k	3430	>90	20°	0,8	1/3	29610B.2520.40	29610B.2520.41	29610B.2520.42
33w	4000k	4240	>90	20°	0,8	1/3	29610B.3320.40	29610B.3320.41	29610B.3320.42
9W	4000k	1400	>90	40°	0,8	1/3	29610B.0940.40	29610B.0940.41	29610B.0940.42
12w	4000k	1900	>90	40°	0,8	1/3	29610B.1240.40	29610B.1240.41	29610B.1240.42
18w	4000k	2610	>90	40°	0,8	1/3	29610B.1840.40	29610B.1840.41	29610B.1840.42
25w	4000k	3510	>90	40°	0,8	1/3	29610B.2540.40	29610B.2540.41	29610B.2540.42
33w	4000k	4340	>90	40°	0,8	1/3	29610B.3340.40	29610B.3340.41	29610B.3340.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

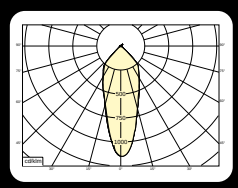
* *Luminaire luminous flux, tolerance of +/- 10%*





Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



29610B.2515.40
25w 4000k 15° 3385lm
ηLB 82,9%

melis lighting

Skope 152 GREY

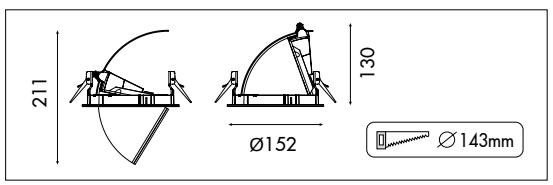
Compacte krachtige draaibare (350°) en kantelbare (80°) LED spot. Voorzien van LED met hoge lichtopbrengst (max. 136lm/w). Met lichtgewicht innovatief heat pipe systeem voor passieve koeling van de LED. Behuizing gemaakt van grijs (RAL 9006) gelakt gegoten aluminium. Snelle en eenvoudige montage met veren. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Compact LED spot light for powerful general or accent lighting. Rotates through 350° and pivots through 80°. With high efficiency LED (max. 136lm/w). Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. very suitable as spot light in shops. Housing made of grey (RAL 9006) lacquered cast aluminum. Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	1170	>90	10°	0,8	1/3	29610G.0910.30	29610G.0910.31	29610G.0910.32
13w	3000k	1545	>90	10°	0,8	1/3	29610G.1310.30	29610G.1310.31	29610G.1310.32
19W	3000k	2045	>90	10°	0,8	1/3	29610G.1910.30	29610G.1910.31	29610G.1910.32
28w	3000k	2555	>90	10°	0,8	1/3	29610G.2810.30	29610G.2810.31	29610G.2810.32
9W	3000k	1280	>90	15°	0,8	1/3	29610G.0915.30	29610G.0915.31	29610G.0915.32
12w	3000k	1740	>90	15°	0,8	1/3	29610G.1215.30	29610G.1215.31	29610G.1215.32
18w	3000k	2400	>90	15°	0,8	1/3	29610G.1815.30	29610G.1815.31	29610G.1815.32
25w	3000k	3220	>90	15°	0,8	1/3	29610G.2515.30	29610G.2515.31	29610G.2515.32
33w	3000k	3980	>90	15°	0,8	1/3	29610G.3315.30	29610G.3315.31	29610G.3315.32
9W	3000k	1300	>90	20°	0,8	1/3	29610G.0920.30	29610G.0920.31	29610G.0920.32
12w	3000k	1760	>90	20°	0,8	1/3	29610G.1220.30	29610G.1220.31	29610G.1220.32
18w	3000k	2425	>90	20°	0,8	1/3	29610G.1820.30	29610G.1820.31	29610G.1820.32
25w	3000k	3260	>90	20°	0,8	1/3	29610G.2520.30	29610G.2520.31	29610G.2520.32
33w	3000k	4030	>90	20°	0,8	1/3	29610G.3320.30	29610G.3320.31	29610G.3320.32
9W	3000k	1330	>90	40°	0,8	1/3	29610G.0940.30	29610G.0940.31	29610G.0940.32
12w	3000k	1800	>90	40°	0,8	1/3	29610G.1240.30	29610G.1240.31	29610G.1240.32
18w	3000k	2480	>90	40°	0,8	1/3	29610G.1840.30	29610G.1840.31	29610G.1840.32
25w	3000k	3340	>90	40°	0,8	1/3	29610G.2540.30	29610G.2540.31	29610G.2540.32
33w	3000k	4130	>90	40°	0,8	1/3	29610G.3340.30	29610G.3340.31	29610G.3340.32
9w	4000k	1230	>90	10°	0,8	1/3	29610G.0910.40	29610G.0910.41	29610G.0910.42
13w	4000k	1620	>90	10°	0,8	1/3	29610G.1310.40	29610G.1310.41	29610G.1310.42
19w	4000k	2145	>90	10°	0,8	1/3	29610G.1910.40	29610G.1910.41	29610G.1910.42
28w	4000k	2680	>90	10°	0,8	1/3	29610G.2810.40	29610G.2810.41	29610G.2810.42
9W	4000k	1345	>90	15°	0,8	1/3	29610G.0915.40	29610G.0915.41	29610G.0915.42
12w	4000k	1835	>90	15°	0,8	1/3	29610G.1215.40	29610G.1215.41	29610G.1215.42
18w	4000k	2515	>90	15°	0,8	1/3	29610G.1715.40	29610G.1715.41	29610G.1715.42
25w	4000k	3385	>90	15°	0,8	1/3	29610G.2515.40	29610G.2515.41	29610G.2515.42
33w	4000k	4185	>90	15°	0,8	1/3	29610G.3315.40	29610G.3315.41	29610G.3315.42
9W	4000k	1360	>90	20°	0,8	1/3	29610G.0920.40	29610G.0920.41	29610G.0920.42
12w	4000k	1855	>90	20°	0,8	1/3	29610G.1220.40	29610G.1220.41	29610G.1220.42
18w	4000k	2545	>90	20°	0,8	1/3	29610G.1820.40	29610G.1820.41	29610G.1820.42
25w	4000k	3430	>90	20°	0,8	1/3	29610G.2520.40	29610G.2520.41	29610G.2520.42
33w	4000k	4240	>90	20°	0,8	1/3	29610G.3320.40	29610G.3320.41	29610G.3320.42
9W	4000k	1400	>90	40°	0,8	1/3	29610G.0940.40	29610G.0940.41	29610G.0940.42
12w	4000k	1900	>90	40°	0,8	1/3	29610G.1240.40	29610G.1240.41	29610G.1240.42
18w	4000k	2610	>90	40°	0,8	1/3	29610G.1840.40	29610G.1840.41	29610G.1840.42
25w	4000k	3510	>90	40°	0,8	1/3	29610G.2540.40	29610G.2540.41	29610G.2540.42
33w	4000k	4340	>90	40°	0,8	1/3	29610G.3340.40	29610G.3340.41	29610G.3340.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

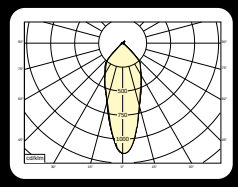
* *Luminaire luminous flux, tolerance of +/- 10%*





Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



29610G.2515.40
25w 4000k 15° 3385lm
ηLB 82,9%

melis lighting


cellular eye essence platinum rare
la prairie
SWITZERLAND
PHYTO
TEINT EXPERT
sisley
PARIS
12
cellular power infusion
Sisley
PARIS

Skope 186 WHITE

PF>0,95 | MAX ↓30mm | IP40

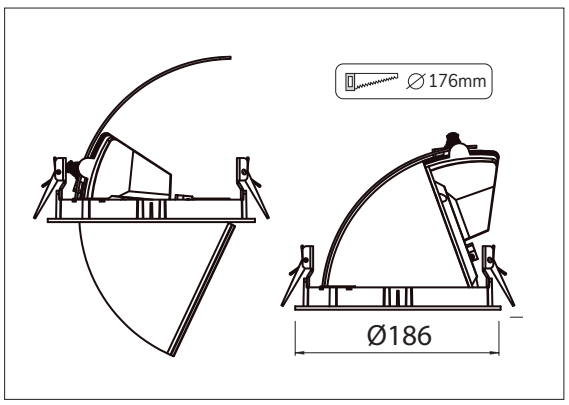
Grote krachtige draaibare (350°) en kantelbare (80°) LED spot. Voorzien van LED met hoge lichtopbrengst (max. 141lm/w). Met lichtgewicht innovatief heat pipe systeem voor passieve koeling van de LED. Behuizing gemaakt van wit (RAL 9003) gelakt gegoten aluminium. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Snelle en eenvoudige montage met veren. Vijf jaar garantie.

Round LED spot light for powerful general or accent lighting. Rotates through 350° and pivots through 80°. With high efficiency LED (max. 141lm/w). Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Very suitable as spot light in shops. Standard available in white (RAL 9003). Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.*** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
18w	3000k	2425	>80	20°	1,4	1/3	20035W.18.20.30	20035W.18.20.31	20035W.18.20.32
25w	3000k	3260	>80	20°	1,4	1/3	20035W.25.20.30	20035W.25.20.31	20035W.25.20.32
33w	3000k	4030	>80	20°	1,4	1/3	20035W.33.20.30	20035W.33.20.31	20035W.33.20.32
39w	3000k	4580	>80	20°	1,4	1/3	20035W.39.20.30	20035W.39.20.31	20035W.39.20.32
45w	3000k	5100	>80	20°	1,4	1/3	20035W.45.20.30	20035W.45.20.31	20035W.45.20.32
54w	3000k	5760	>80	20°	1,4	1/3	20035W.54.20.30		20035W.54.20.32
62w	3000k	6370	>80	20°	1,4	1/3	20035W.62.20.30		20035W.62.20.32
18w	3000k	2570	>80	40°	1,4	1/3	20035W.18.40.30	20035W.18.40.31	20035W.18.40.32
25w	3000k	3460	>80	40°	1,4	1/3	20035W.25.40.30	20035W.25.40.31	20035W.25.40.32
33w	3000k	4280	>80	40°	1,4	1/3	20035W.33.40.30	20035W.33.40.31	20035W.33.40.32
39w	3000k	4860	>80	40°	1,4	1/3	20035W.39.40.30	20035W.39.40.31	20035W.39.40.32
18w	4000k	2545	>80	20°	1,4	1/3	20035W.18.20.40	20035W.18.20.41	20035W.18.20.42
25w	4000k	3430	>80	20°	1,4	1/3	20035W.25.20.40	20035W.25.20.41	20035W.25.20.42
33w	4000k	4240	>80	20°	1,4	1/3	20035W.33.20.40	20035W.33.20.41	20035W.33.20.42
39w	4000k	4820	>80	20°	1,4	1/3	20035W.39.20.40	20035W.39.20.41	20035W.39.20.42
45w	4000k	5380	>80	20°	1,4	1/3	20035W.45.20.40	20035W.45.20.41	20035W.45.20.42
54w	4000k	6070	>80	20°	1,4	1/3	20035W.54.20.40		20035W.54.20.42
62w	4000k	6700	>80	20°	1,4	1/3	20035W.62.20.40		20035W.62.20.42
18w	4000k	2700	>80	40°	1,4	1/3	20035W.18.40.40	20035W.18.40.41	20035W.18.40.42
25w	4000k	3640	>80	40°	1,4	1/3	20035W.25.40.40	20035W.25.40.41	20035W.25.40.42
33w	4000k	4500	>80	40°	1,4	1/3	20035W.33.40.40	20035W.33.40.41	20035W.33.40.42
39w	4000k	5120	>80	40°	1,4	1/3	20035W.39.40.40	20035W.39.40.41	20035W.39.40.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



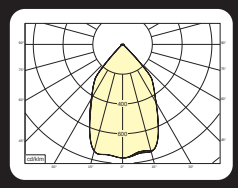


SPOTS *SPOTS*



Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



20035W.18.20.40
18W 2545lm 4000k 20°
ηLB 80,0%

melis lighting

Skope 186 BLACK

PF>0,95 | MAX 30mm | IP40 | CE | RoHS

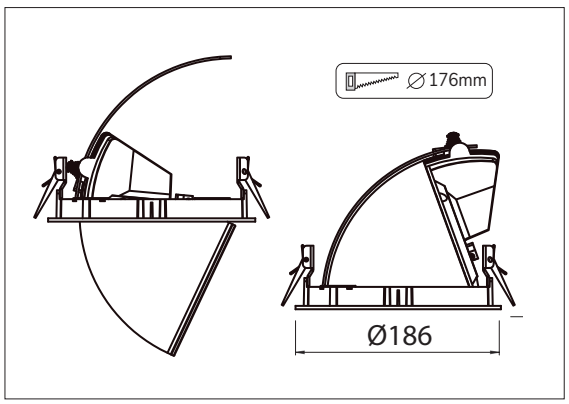
Grote krachtige draaibare (350°) en kantelbare (80°) LED spot. Voorzien van LED met hoge lichtopbrengst (max. 141lm/w). Met lichtgewicht innovatief heat pipe systeem voor passieve koeling van de LED. Behuizing gemaakt van zwart (RAL 9005) gelakt gegoten aluminium. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Snelle en eenvoudige montage met veren. Vijf jaar garantie.

Round LED spot light for powerful general or accent lighting. Rotates through 350° and pivots through 80°. With high efficiency LED (max. 141lm/w). Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Very suitable as spot light in shops. Standard available in black (RAL 9005). Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

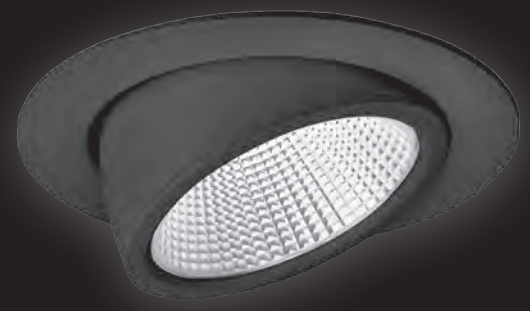
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.*** Article no.	**1-10V** 1-10V	**Dali** Dali
18w	3000k	2425	>80	20°	1,4	1/3	20035B.18.20.30	20035B.18.20.31	20035B.18.20.32
25w	3000k	3260	>80	20°	1,4	1/3	20035B.25.20.30	20035B.25.20.31	20035B.25.20.32
33w	3000k	4030	>80	20°	1,4	1/3	20035B.33.20.30	20035B.33.20.31	20035B.33.20.32
39w	3000k	4580	>80	20°	1,4	1/3	20035B.39.20.30	20035B.39.20.31	20035B.39.20.32
45w	3000k	5100	>80	20°	1,4	1/3	20035B.45.20.30	20035B.45.20.31	20035B.45.20.32
54w	3000k	5760	>80	20°	1,4	1/3	20035B.54.20.30		20035B.54.20.32
62w	3000k	6370	>80	20°	1,4	1/3	20035B.62.20.30		20035B.62.20.32
18w	3000k	2570	>80	40°	1,4	1/3	20035B.18.40.30	20035B.18.40.31	20035B.18.40.32
25w	3000k	3460	>80	40°	1,4	1/3	20035B.25.40.30	20035B.25.40.31	20035B.25.40.32
33w	3000k	4280	>80	40°	1,4	1/3	20035B.33.40.30	20035B.33.40.31	20035B.33.40.32
39w	3000k	4860	>80	40°	1,4	1/3	20035B.39.40.30	20035B.39.40.31	20035B.39.40.32
18w	4000k	2545	>80	20°	1,4	1/3	20035B.18.20.40	20035B.18.20.41	20035B.18.20.42
25w	4000k	3430	>80	20°	1,4	1/3	20035B.25.20.40	20035B.25.20.41	20035B.25.20.42
33w	4000k	4240	>80	20°	1,4	1/3	20035B.33.20.40	20035B.33.20.41	20035B.33.20.42
39w	4000k	4820	>80	20°	1,4	1/3	20035B.39.20.40	20035B.39.20.41	20035B.39.20.42
45w	4000k	5380	>80	20°	1,4	1/3	20035B.45.20.40	20035B.45.20.41	20035B.45.20.42
54w	4000k	6070	>80	20°	1,4	1/3	20035B.54.20.40		20035B.54.20.42
62w	4000k	6700	>80	20°	1,4	1/3	20035B.62.20.40		20035B.62.20.42
18w	4000k	2700	>80	40°	1,4	1/3	20035B.18.40.40	20035B.18.40.41	20035B.18.40.42
25w	4000k	3640	>80	40°	1,4	1/3	20035B.25.40.40	20035B.25.40.41	20035B.25.40.42
33w	4000k	4500	>80	40°	1,4	1/3	20035B.33.40.40	20035B.33.40.41	20035B.33.40.42
39w	4000k	5120	>80	40°	1,4	1/3	20035B.39.40.40	20035B.39.40.41	20035B.39.40.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

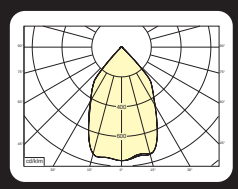






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



20035B.18.20.40
18W 2545m 4000k 20°
ηLB 80,0%

melis lighting

Colombo 186 WHITE

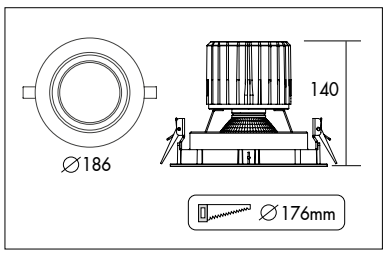
Ronde kardanische LED spot voor krachtige accent- of basisverlichting. 350° draaibaar en 30° kantelbaar. Voorzien van LED met hoge lichtopbrengst (max. 141lm/w). Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming. Wit (RAL9003) gelakte gegoten aluminium behuizing. Geschikt als spot verlichting in winkels. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Snelle en eenvoudige montage met veren. Vijf jaar garantie.

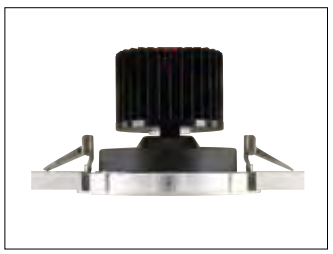
Round cardanic LED spot light for powerful general or accent lighting. Rotates through 350° and pivots through 30°. With high efficiency LED (max. 141lm/w). Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. very suitable as spot light in shops. Standard available in white (RAL9003) or black (RAL 9005). Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
18w	3000k	2425	>80	20°	1,4	1/3	20046W.18.20.30	20046W.18.20.31	20046W.18.20.32
25w	3000k	3260	>80	20°	1,4	1/3	20046W.25.20.30	20046W.25.20.31	20046W.25.20.32
33w	3000k	4030	>80	20°	1,4	1/3	20046W.33.20.30	20046W.33.20.31	20046W.33.20.32
39w	3000k	4580	>80	20°	1,4	1/3	20046W.39.20.30	20046W.39.20.31	20046W.39.20.32
45w	3000k	5100	>80	20°	1,4	1/3	20046W.45.20.30	20046W.45.20.31	20046W.45.20.32
54w	3000k	5760	>80	20°	1,4	1/3	20046W.54.20.30		20046W.54.20.32
18w	3000k	2575	>80	40°	1,4	1/3	20046W.18.40.30	20046W.18.40.31	20046W.18.40.32
25w	3000k	3460	>80	40°	1,4	1/3	20046W.25.40.30	20046W.25.40.31	20046W.25.40.32
33w	3000k	4280	>80	40°	1,4	1/3	20046W.33.40.30	20046W.33.40.31	20046W.33.40.32
39w	3000k	4860	>80	40°	1,4	1/3	20046W.39.40.30	20046W.39.40.31	20046W.39.40.32
45w	3000k	5420	>80	40°	1,4	1/3	20046W.45.40.30	20046W.45.40.31	20046W.45.40.32
54w	3000k	6115	>80	40°	1,4	1/3	20046W.54.40.30		20046W.54.40.32
18w	3000k	2400	>80	60°	1,4	1/3	20046W.18.60.30	20046W.18.60.31	20046W.18.60.32
25w	3000k	3220	>80	60°	1,4	1/3	20046W.25.60.30	20046W.25.60.31	20046W.25.60.32
33w	3000k	3980	>80	60°	1,4	1/3	20046W.33.60.30	20046W.33.60.31	20046W.33.60.32
39w	3000k	4520	>80	60°	1,4	1/3	20046W.39.60.30	20046W.39.60.31	20046W.39.60.32
45w	3000k	5040	>80	60°	1,4	1/3	20046W.45.60.30	20046W.45.60.31	20046W.45.60.32
54w	3000k	5690	>80	60°	1,4	1/3	20046W.54.60.30		20046W.54.60.32
18w	4000k	2545	>80	20°	1,4	1/3	20046W.18.20.40	20046W.18.20.41	20046W.18.20.42
25w	4000k	3425	>80	20°	1,4	1/3	20046W.25.20.40	20046W.25.20.41	20046W.25.20.42
33w	4000k	4240	>80	20°	1,4	1/3	20046W.33.20.40	20046W.33.20.41	20046W.33.20.42
39w	4000k	4820	>80	20°	1,4	1/3	20046W.39.20.40	20046W.39.20.41	20046W.39.20.42
45w	4000k	5380	>80	20°	1,4	1/3	20046W.45.20.40	20046W.45.20.41	20046W.45.20.42
54w	4000k	6070	>80	20°	1,4	1/3	20046W.54.20.40		20046W.54.20.42
18w	4000k	2700	>80	40°	1,4	1/3	20046W.18.40.40	20046W.18.40.41	20046W.18.40.42
25w	4000k	3640	>80	40°	1,4	1/3	20046W.25.40.40	20046W.25.40.41	20046W.25.40.42
33w	4000k	4500	>80	40°	1,4	1/3	20046W.33.40.40	20046W.33.40.41	20046W.33.40.42
39w	4000k	5120	>80	40°	1,4	1/3	20046W.39.40.40	20046W.39.40.41	20046W.39.40.42
45w	4000k	5710	>80	40°	1,4	1/3	20046W.45.40.40	20046W.45.40.41	20046W.45.40.42
54w	4000k	6445	>80	40°	1,4	1/3	20046W.54.40.40		20046W.54.40.42
18w	4000k	2515	>80	60°	1,4	1/3	20046W.18.60.40	20046W.18.60.41	20046W.18.60.42
25w	4000k	3385	>80	60°	1,4	1/3	20046W.25.60.40	20046W.25.60.41	20046W.25.60.42
33w	4000k	4185	>80	60°	1,4	1/3	20046W.33.60.40	20046W.33.60.41	20046W.33.60.42
39w	4000k	4760	>80	60°	1,4	1/3	20046W..40.60.40	20046W.39.60.41	20046W.39.60.42
45w	4000k	5315	>80	60°	1,4	1/3	20046W.45.60.40	20046W.45.60.41	20046W.45.60.42
54w	4000k	6000	>80	60°	1,4	1/3	20046W.54.60.40		20046W.54.60.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*

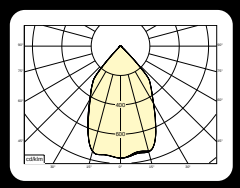






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



20046W.25.40.30
25w 3000k 40° 3460lm
ηLB 81%

melis lighting

Colombo 186 BLACK

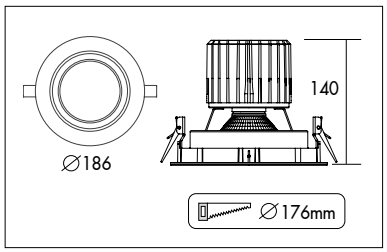
Ronde kardanische LED spot voor krachtige accent- of basisverlichting. 350° draaibaar en 30° kantelbaar. Voorzien van LED met hoge lichtopbrengst (max. 141lm/w). Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming. Zwart (RAL 9005) gelakte gegoten aluminium behuizing. Geschikt als spot verlichting in winkels. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Snelle en eenvoudige montage met veren. Vijf jaar garantie.

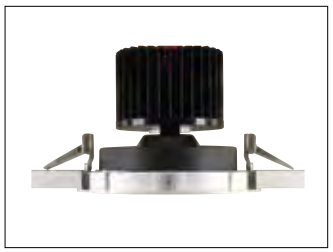
Round cardanic LED spot light for powerful general or accent lighting. Rotates through 350° and pivots through 30°. With high efficiency LED (max. 141lm/w). Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. very suitable as spot light in shops. Standard available in white (RAL9003) or black (RAL 9005). Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**1-10V** 1-10V	**Dali** Dali
18w	3000k	2425	>80	20°	1,4	1/3	20046B.18.20.30	20046B.18.20.31	20046B.18.20.32
25w	3000k	3260	>80	20°	1,4	1/3	20046B.25.20.30	20046B.25.20.31	20046B.25.20.32
33w	3000k	4030	>80	20°	1,4	1/3	20046B.33.20.30	20046B.33.20.31	20046B.33.20.32
39w	3000k	4580	>80	20°	1,4	1/3	20046B.39.20.30	20046B.39.20.31	20046B.39.20.32
45w	3000k	5100	>80	20°	1,4	1/3	20046B.45.20.30	20046B.45.20.31	20046B.45.20.32
54w	3000k	5760	>80	20°	1,4	1/3	20046B.54.20.30		20046B.54.20.32
18w	3000k	2575	>80	40°	1,4	1/3	20046B.18.40.30	20046B.18.40.31	20046B.18.40.32
25w	3000k	3460	>80	40°	1,4	1/3	20046B.25.40.30	20046B.25.40.31	20046B.25.40.32
33w	3000k	4280	>80	40°	1,4	1/3	20046B.33.40.30	20046B.33.40.31	20046B.33.40.32
39w	3000k	4860	>80	40°	1,4	1/3	20046B.39.40.30	20046B.39.40.31	20046B.39.40.32
45w	3000k	5420	>80	40°	1,4	1/3	20046B.45.40.30	20046B.45.40.31	20046B.45.40.32
54w	3000k	6115	>80	40°	1,4	1/3	20046B.54.40.30		20046B.54.40.32
18w	3000k	2400	>80	60°	1,4	1/3	20046B.18.60.30	20046B.18.60.31	20046B.18.60.32
25w	3000k	3220	>80	60°	1,4	1/3	20046B.25.60.30	20046B.25.60.31	20046B.25.60.32
33w	3000k	3980	>80	60°	1,4	1/3	20046B.33.60.30	20046B.33.60.31	20046B.33.60.32
39w	3000k	4520	>80	60°	1,4	1/3	20046B.39.60.30	20046B.39.60.31	20046B.39.60.32
45w	3000k	5040	>80	60°	1,4	1/3	20046B.45.60.30	20046B.45.60.31	20046B.45.60.32
54w	3000k	5690	>80	60°	1,4	1/3	20046B.54.60.30		20046B.54.60.32
18w	4000k	2545	>80	20°	1,4	1/3	20046B.18.20.40	20046B.18.20.41	20046B.18.20.42
25w	4000k	3425	>80	20°	1,4	1/3	20046B.25.20.40	20046B.25.20.41	20046B.25.20.42
33w	4000k	4240	>80	20°	1,4	1/3	20046B.33.20.40	20046B.33.20.41	20046B.33.20.42
39w	4000k	4820	>80	20°	1,4	1/3	20046B.39.20.40	20046B.39.20.41	20046B.39.20.42
45w	4000k	5380	>80	20°	1,4	1/3	20046B.45.20.40	20046B.45.20.41	20046B.45.20.42
54w	4000k	6070	>80	20°	1,4	1/3	20046B.54.20.40		20046B.54.20.42
18w	4000k	2700	>80	40°	1,4	1/3	20046B.18.40.40	20046B.18.40.41	20046B.18.40.42
25w	4000k	3640	>80	40°	1,4	1/3	20046B.25.40.40	20046B.25.40.41	20046B.25.40.42
33w	4000k	4500	>80	40°	1,4	1/3	20046B.33.40.40	20046B.33.40.41	20046B.33.40.42
39w	4000k	5120	>80	40°	1,4	1/3	20046B.39.40.40	20046B.39.40.41	20046B.39.40.42
45w	4000k	5710	>80	40°	1,4	1/3	20046B.45.40.40	20046B.45.40.41	20046B.45.40.42
54w	4000k	6445	>80	40°	1,4	1/3	20046B.54.40.40		20046B.54.40.42
18w	4000k	2515	>80	60°	1,4	1/3	20046B.18.60.40	20046B.18.60.41	20046B.18.60.42
25w	4000k	3385	>80	60°	1,4	1/3	20046B.25.60.40	20046B.25.60.41	20046B.25.60.42
33w	4000k	4185	>80	60°	1,4	1/3	20046B.33.60.40	20046B.33.60.41	20046B.33.60.42
39w	4000k	4760	>80	60°	1,4	1/3	20046B..40.60.40	20046B.39.60.41	20046B.39.60.42
45w	4000k	5315	>80	60°	1,4	1/3	20046B.45.60.40	20046B.45.60.41	20046B.45.60.42
54w	4000k	6000	>80	60°	1,4	1/3	20046B.54.60.40		20046B.54.60.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

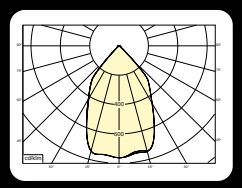
* *Luminaire luminous flux, tolerance of +/- 10%*





Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



20046B.25.40.30
25w 3000k 40° 3460lm
ηLB 81%

melis lighting

Tube 130 WHITE

PF>0,95 | MAX ↓30mm | IP20 | CE | RoHS

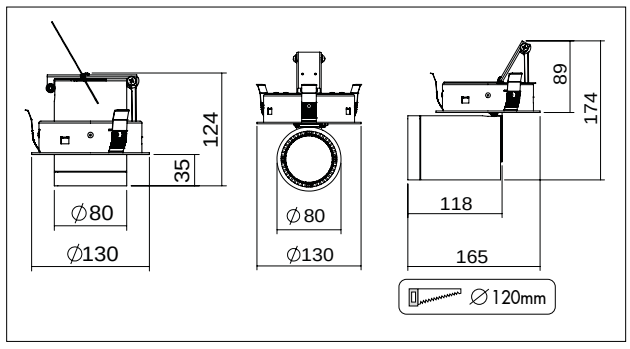
Ronde LED spotlight met uitschuifbare kop voor maximale flexibiliteit. 350° draaibaar en 90° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming. Lage verblinding (UGR<17). Standaard verkrijgbaar in RAL9003 (wit). In combinatie met de optionele honingraat diffuser (UGR<14) zeer geschikt als accent en basisverlichting in hotels, en restaurants. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round tiltable LED spot light with extractable luminaire head for maximum flexibility. Rotates through 350° and pivots through 90°. Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Low glare (UGR<17). In combination with the optional honey comb diffuser (UGR<14) very suitable in hotels, bars and restaurants. Standard available in RAL9003 (white). Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
9w	2700k	925	>80	20°	1,6	1/3	20045W.0920.270	20045W.0920.271	20045W.0920.272
13w	2700k	1225	>80	20°	1,6	1/3	20045W.1320.270	20045W.1320.271	20045W.1320.272
19w	2700k	1730	>80	20°	1,6	1/3	20045W.1920.270	20045W.1920.271	20045W.1920.272
28w	2700k	2240	>80	20°	1,6	1/3	20045W.2820.270	20045W.2820.271	20045W.2820.272
9w	2700k	895	>80	40°	1,6	1/3	20045W.0940.270	20045W.0940.271	20045W.0940.272
13w	2700k	1225	>80	40°	1,6	1/3	20045W.1340.270	20045W.1340.271	20045W.1340.272
19w	2700k	1680	>80	40°	1,6	1/3	20045W.1940.270	20045W.1940.271	20045W.1940.272
28w	2700k	2170	>80	40°	1,6	1/3	20045W.2840.270	20045W.2840.271	20045W.2840.272
9w	3000k	975	>80	20°	1,6	1/3	20045W.0920.30	20045W.0920.31	20045W.0920.32
13w	3000k	1300	>80	20°	1,6	1/3	20045W.1320.30	20045W.1320.31	20045W.1320.32
19w	3000k	1800	>80	20°	1,6	1/3	20045W.1920.30	20045W.1920.31	20045W.1920.32
28w	3000k	2340	>80	20°	1,6	1/3	20045W.2820.30	20045W.2820.31	20045W.2820.32
9w	3000k	980	>80	40°	1,6	1/3	20045W.0940.30	20045W.0940.31	20045W.0940.32
13w	3000k	1365	>80	40°	1,6	1/3	20045W.1340.30	20045W.1340.31	20045W.1340.32
19w	3000k	1890	>80	40°	1,6	1/3	20045W.1940.30	20045W.1940.31	20045W.1940.32
28w	3000k	2520	>80	40°	1,6	1/3	20045W.2840.30	20045W.2840.31	20045W.2840.32
9w	4000k	1025	>80	20°	1,6	1/3	20045W.0920.40	20045W.0920.41	20045W.0920.42
13w	4000k	1365	>80	20°	1,6	1/3	20045W.1320.40	20045W.1320.41	20045W.1320.42
19w	4000k	1890	>80	20°	1,6	1/3	20045W.1920.40	20045W.1920.41	20045W.1920.42
28w	4000k	2455	>80	20°	1,6	1/3	20045W.2820.40	20045W.2820.41	20045W.2820.42
9w	4000k	1025	>80	40°	1,6	1/3	20045W.0940.40	20045W.0940.41	20045W.0940.42
13w	4000k	1430	>80	40°	1,6	1/3	20045W.1340.40	20045W.1340.41	20045W.1340.42
19w	4000k	1985	>80	40°	1,6	1/3	20045W.1940.40	20045W.1940.41	20045W.1940.42
28w	4000k	2645	>80	40°	1,6	1/3	20045W.2840.40	20045W.2840.41	20045W.2840.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





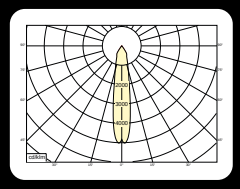
Accessoires/*Accessories:*
Honingraat / *Honey Comb*
The best low glare diffuser (UGR 15)
20045.HONEY



Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*





20045W.1320.270
13w 2700k 20° 1225lm
ηLB 70%

melis lighting



melis lighting

Tube 130 BLACK

PF>0,95 | MAX 30mm | IP20 | RoHS

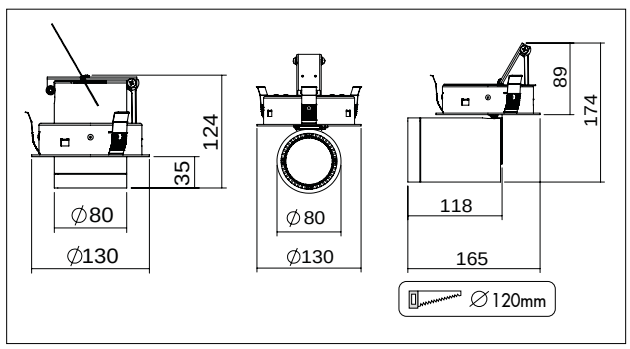
Ronde LED spotlight met uitschuifbare kop voor maximale flexibiliteit. 350° draaibaar en 90° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming. Lage verblinding (UGR<17). Standaard verkrijgbaar in RAL 9005 (zwart). In combinatie met de optionele honingraat diffuser (UGR<14) zeer geschikt als accent en basisverlichting in hotels, en restaurants. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round tiltable LED spot light with extractable luminaire head for maximum flexibility. Rotates through 350° and pivots through 90°. Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Low glare (UGR<17). In combination with the optional honey comb diffuser (UGR<14) very suitable in hotels, bars and restaurants. Standard available in RAL 9005 (black). Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
9w	2700k	925	>80	20°	1,6	1/3	20045B.0920.270	20045B.0920.271	20045B.0920.272
13w	2700k	1225	>80	20°	1,6	1/3	20045B.1320.270	20045B.1320.271	20045B.1320.272
19w	2700k	1730	>80	20°	1,6	1/3	20045B.1920.270	20045B.1920.271	20045B.1920.272
28w	2700k	2240	>80	20°	1,6	1/3	20045B.2820.270	20045B.2820.271	20045B.2820.272
9w	2700k	895	>80	40°	1,6	1/3	20045B.0940.270	20045B.0940.271	20045B.0940.272
13w	2700k	1225	>80	40°	1,6	1/3	20045B.1340.270	20045B.1340.271	20045B.1340.272
19w	2700k	1680	>80	40°	1,6	1/3	20045B.1940.270	20045B.1940.271	20045B.1940.272
28w	2700k	2170	>80	40°	1,6	1/3	20045B.2840.270	20045B.2840.271	20045B.2840.272
9w	3000k	975	>80	20°	1,6	1/3	20045B.0920.30	20045B.0920.31	20045B.0920.32
13w	3000k	1300	>80	20°	1,6	1/3	20045B.1320.30	20045B.1320.31	20045B.1320.32
19w	3000k	1800	>80	20°	1,6	1/3	20045B.1920.30	20045B.1920.31	20045B.1920.32
28w	3000k	2340	>80	20°	1,6	1/3	20045B.2820.30	20045B.2820.31	20045B.2820.32
9w	3000k	980	>80	40°	1,6	1/3	20045B.0940.30	20045B.0940.31	20045B.0940.32
13w	3000k	1365	>80	40°	1,6	1/3	20045B.1340.30	20045B.1340.31	20045B.1340.32
19w	3000k	1890	>80	40°	1,6	1/3	20045B.1940.30	20045B.1940.31	20045B.1940.32
28w	3000k	2520	>80	40°	1,6	1/3	20045B.2840.30	20045B.2840.31	20045B.2840.32
9w	4000k	1025	>80	20°	1,6	1/3	20045B.0920.40	20045B.0920.41	20045B.0920.42
13w	4000k	1365	>80	20°	1,6	1/3	20045B.1320.40	20045B.1320.41	20045B.1320.42
19w	4000k	1890	>80	20°	1,6	1/3	20045B.1920.40	20045B.1920.41	20045B.1920.42
28w	4000k	2455	>80	20°	1,6	1/3	20045B.2820.40	20045B.2820.41	20045B.2820.42
9w	4000k	1025	>80	40°	1,6	1/3	20045B.0940.40	20045B.0940.41	20045B.0940.42
13w	4000k	1430	>80	40°	1,6	1/3	20045B.1340.40	20045B.1340.41	20045B.1340.42
19w	4000k	1985	>80	40°	1,6	1/3	20045B.1940.40	20045B.1940.41	20045B.1940.42
28w	4000k	2645	>80	40°	1,6	1/3	20045B.2840.40	20045B.2840.41	20045B.2840.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





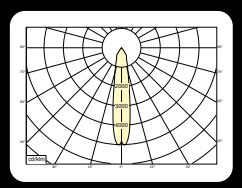
Accessoires/*Accessories:*
Honingraat / *Honey Comb*
The best low glare diffuser (UGR 15)
20045.HONEY



Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*





20045B.1320.270
13w 2700k 20° 1225lm
ηLB 70%

melis lighting



melis lighting

Agil 118 WHITE

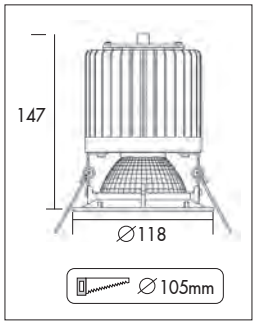
Ronde geminiaturiseerde LED downlight voor krachtige accentverlichting. Grote variëteit aan gefacetteerde hoog rendement hoogglans reflectoren met gehard helder glazen afscherming. Voorzien van subtiele gegoten aluminium afdekring (RAL 9003). Zeer geschikt voor hoge ruimtes of als aanlichting van producten in winkels. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round miniaturised LED downlight for powerfull accent lighting. Large variety of facetted high efficiency reflectors with clear tempered glass diffuser. High efficiency aluminium reflector (>80%). Decorative die cast aluminium white painted (RAL 9003) trim. Very suitable for high rooms or as spot light in shops. Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

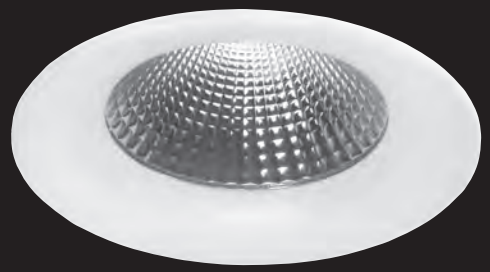
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	1115	>80	10°	1,5	1/3	20039W.0910.30	20039W.0910.31	20039W.0910.32
13w	3000k	1470	>80	10°	1,5	1/3	20039W.1310.30	20039W.1310.31	20039W.1310.32
19w	3000k	1945	>80	10°	1,5	1/3	20039W.1910.30	20039W.1910.31	20039W.1910.32
28w	3000k	2430	>80	10°	1,5	1/3	20039W.2810.30	20039W.2810.31	20039W.2810.32
9w	3000k	1170	>80	15°	1,5	1/3	20039W.0915.30	20039W.0915.31	20039W.0915.32
12w	3000k	1585	>80	15°	1,5	1/3	20039W.1215.30	20039W.1215.31	20039W.1215.32
18w	3000k	2185	>80	15°	1,5	1/3	20039W.1815.30	20039W.1815.31	20039W.1815.32
25w	3000k	2935	>80	15°	1,5	1/3	20039W.2515.30	20039W.2515.31	20039W.2515.32
33w	3000k	3635	>80	15°	1,5	1/3	20039W.3315.30	20039W.3315.31	20039W.3315.32
39w	3000k	4125	>80	15°	1,5	1/3	20039W.3915.30	20039W.3915.31	20039W.3915.32
9w	3000k	1090	>80	30°	1,5	1/3	20039W.0930.30	20039W.0930.31	20039W.0930.32
12w	3000k	1475	>80	30°	1,5	1/3	20039W.1230.30	20039W.1230.31	20039W.1230.32
18w	3000k	2035	>80	30°	1,5	1/3	20039W.1830.30	20039W.1830.31	20039W.1830.32
25w	3000k	2735	>80	30°	1,5	1/3	20039W.2530.30	20039W.2530.31	20039W.2530.32
33w	3000k	3385	>80	30°	1,5	1/3	20039W.3330.30	20039W.3330.31	20039W.3330.32
39w	3000k	3845	>80	30°	1,5	1/3	20039W.3930.30	20039W.3930.31	20039W.3930.32
9w	3000k	995	>80	50°	1,5	1/3	20039W.0950.30	20039W.0950.31	20039W.0950.32
12w	3000k	1345	>80	50°	1,5	1/3	20039W.1250.30	20039W.1250.31	20039W.1250.32
18w	3000k	1855	>80	50°	1,5	1/3	20039W.1850.30	20039W.1850.31	20039W.1850.32
25w	3000k	2495	>80	50°	1,5	1/3	20039W.2550.30	20039W.2550.31	20039W.2550.32
33w	3000k	3085	>80	50°	1,5	1/3	20039W.3350.30	20039W.3350.31	20039W.3350.32
39w	3000k	3510	>80	50°	1,5	1/3	20039W.3950.30	20039W.3950.31	20039W.3950.32

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

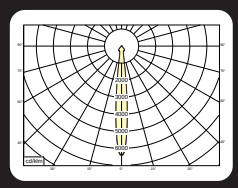






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



20039W.1815.30
18w 3000k 15° 2185lm
ηLB 73%

melis lighting

Agil 118 WHITE

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
9w	4000k	1170	>80	10°	1,5	1/3	20039W.0910.40	20039W.0910.41	20039W.0910.42
13w	4000k	1540	>80	10°	1,5	1/3	20039W.1310.40	20039W.1310.41	20039W.1310.42
19w	4000k	2045	>80	10°	1,5	1/3	20039W.1910.40	20039W.1910.41	20039W.1910.42
28w	4000k	2550	>80	10°	1,5	1/3	20039W.2810.40	20039W.2810.41	20039W.2810.42
9w	4000k	1225	>80	15°	1,5	1/3	20039W.0915.40	20039W.0915.41	20039W.0915.42
12w	4000k	1670	>80	15°	1,5	1/3	20039W.1215.40	20039W.1215.41	20039W.1215.42
18w	4000k	2295	>80	15°	1,5	1/3	20039W.1815.40	20039W.1815.41	20039W.1815.42
25w	4000k	3090	>80	15°	1,5	1/3	20039W.2515.40	20039W.2515.41	20039W.2515.42
33w	4000k	3820	>80	15°	1,5	1/3	20039W.3315.40	20039W.3315.41	20039W.3315.42
39w	4000k	4345	>80	15°	1,5	1/3	20039W.3915.40	20039W.3915.41	20039W.3915.42
9w	4000k	1145	>80	30°	1,5	1/3	20039W.0930.40	20039W.0930.41	20039W.0930.42
12w	4000k	1560	>80	30°	1,5	1/3	20039W.1230.40	20039W.1230.41	20039W.1230.42
18w	4000k	2135	>80	30°	1,5	1/3	20039W.1830.40	20039W.1830.41	20039W.1830.42
25w	4000k	2875	>80	30°	1,5	1/3	20039W.2530.40	20039W.2530.41	20039W.2530.42
33w	4000k	3560	>80	30°	1,5	1/3	20039W.3330.40	20039W.3330.41	20039W.3330.42
39w	4000k	4045	>80	30°	1,5	1/3	20039W.3930.40	20039W.3930.41	20039W.3930.42
9w	4000k	1045	>80	50°	1,5	1/3	20039W.0950.40	20039W.0950.41	20039W.0950.42
12w	4000k	1420	>80	50°	1,5	1/3	20039W.1250.40	20039W.1250.41	20039W.1250.42
18w	4000k	1945	>80	50°	1,5	1/3	20039W.1850.40	20039W.1850.41	20039W.1850.42
25w	4000k	2625	>80	50°	1,5	1/3	20039W.2550.40	20039W.2550.41	20039W.2550.42
33w	4000k	3245	>80	50°	1,5	1/3	20039W.3350.40	20039W.3350.41	20039W.3350.42
39w	4000k	3690	>80	50°	1,5	1/3	20039W.3950.40	20039W.3950.41	20039W.3950.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



Agil 118 BLACK

PF>0,95 | MAX 30mm | IP40 | CE | RoHS

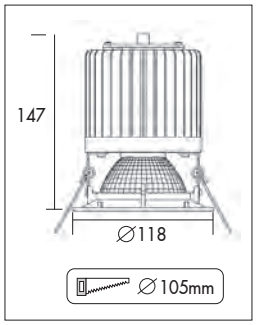
Ronde geminiaturiseerde LED downlight voor krachtige accentverlichting. Grote variëteit aan gefacetteerde hoog rendement hoogglans reflectoren met gehard helder glazen afscherming. Voorzien van subtiele gegoten aluminium afdekring (RAL 9005). Zeer geschikt voor hoge ruimtes of als aanlichting van producten in winkels. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round miniaturised LED downlight for powerfull accent lighting. Large variety of facetted high efficiency reflectors with clear tempered glass diffuser. High efficiency aluminium reflector (>80%). Decorative die cast aluminium black painted (RAL 9005) trim. Very suitable for high rooms or as spot light in shops. Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	1115	>80	10°	1,5	1/3	20039B.0910.30	20039B.0910.31	20039B.0910.32
13w	3000k	1470	>80	10°	1,5	1/3	20039B.1310.30	20039B.1310.31	20039B.1310.32
19w	3000k	1945	>80	10°	1,5	1/3	20039B.1910.30	20039B.1910.31	20039B.1910.32
28w	3000k	2430	>80	10°	1,5	1/3	20039B.2810.30	20039B.2810.31	20039B.2810.32
9w	3000k	1170	>80	15°	1,5	1/3	20039B.0915.30	20039B.0915.31	20039B.0915.32
12w	3000k	1585	>80	15°	1,5	1/3	20039B.1215.30	20039B.1215.31	20039B.1215.32
18w	3000k	2185	>80	15°	1,5	1/3	20039B.1815.30	20039B.1815.31	20039B.1815.32
25w	3000k	2935	>80	15°	1,5	1/3	20039B.2515.30	20039B.2515.31	20039B.2515.32
33w	3000k	3635	>80	15°	1,5	1/3	20039B.3315.30	20039B.3315.31	20039B.3315.32
39w	3000k	4125	>80	15°	1,5	1/3	20039B.3915.30	20039B.3915.31	20039B.3915.32
9w	3000k	1090	>80	30°	1,5	1/3	20039B.0930.30	20039B.0930.31	20039B.0930.32
12w	3000k	1475	>80	30°	1,5	1/3	20039B.1230.30	20039B.1230.31	20039B.1230.32
18w	3000k	2035	>80	30°	1,5	1/3	20039B.1830.30	20039B.1830.31	20039B.1830.32
25w	3000k	2735	>80	30°	1,5	1/3	20039B.2530.30	20039B.2530.31	20039B.2530.32
33w	3000k	3385	>80	30°	1,5	1/3	20039B.3330.30	20039B.3330.31	20039B.3330.32
39w	3000k	3845	>80	30°	1,5	1/3	20039B.3930.30	20039B.3930.31	20039B.3930.32
9w	3000k	995	>80	50°	1,5	1/3	20039B.0950.30	20039B.0950.31	20039B.0950.32
12w	3000k	1345	>80	50°	1,5	1/3	20039B.1250.30	20039B.1250.31	20039B.1250.32
18w	3000k	1855	>80	50°	1,5	1/3	20039B.1850.30	20039B.1850.31	20039B.1850.32
25w	3000k	2495	>80	50°	1,5	1/3	20039B.2550.30	20039B.2550.31	20039B.2550.32
33w	3000k	3085	>80	50°	1,5	1/3	20039B.3350.30	20039B.3350.31	20039B.3350.32
39w	3000k	3510	>80	50°	1,5	1/3	20039B.3950.30	20039B.3950.31	20039B.3950.32

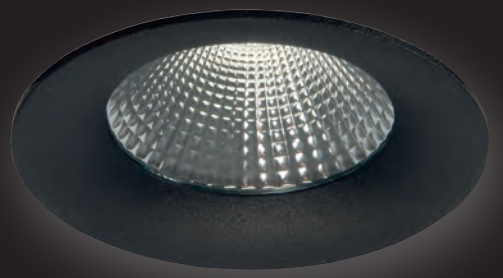
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



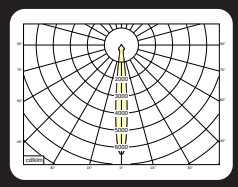


SPOTS *SPOTS*



Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



20039B.1815.30
18w 3000k 15° 2185lm
ηLB 73%

melis lighting

Agil 118 BLACK

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
9w	4000k	1170	>80	10°	1,5	1/3	20039B.0910.40	20039B.0910.41	20039B.0910.42
13w	4000k	1540	>80	10°	1,5	1/3	20039B.1310.40	20039B.1310.41	20039B.1310.42
19w	4000k	2045	>80	10°	1,5	1/3	20039B.1910.40	20039B.1910.41	20039B.1910.42
28w	4000k	2550	>80	10°	1,5	1/3	20039B.2810.40	20039B.2810.41	20039B.2810.42
9w	4000k	1225	>80	15°	1,5	1/3	20039B.0915.40	20039B.0915.41	20039B.0915.42
12w	4000k	1670	>80	15°	1,5	1/3	20039B.1215.40	20039B.1215.41	20039B.1215.42
18w	4000k	2295	>80	15°	1,5	1/3	20039B.1815.40	20039B.1815.41	20039B.1815.42
25w	4000k	3090	>80	15°	1,5	1/3	20039B.2515.40	20039B.2515.41	20039B.2515.42
33w	4000k	3820	>80	15°	1,5	1/3	20039B.3315.40	20039B.3315.41	20039B.3315.42
39w	4000k	4345	>80	15°	1,5	1/3	20039B.3915.40	20039B.3915.41	20039B.3915.42
9w	4000k	1145	>80	30°	1,5	1/3	20039B.0930.40	20039B.0930.41	20039B.0930.42
12w	4000k	1560	>80	30°	1,5	1/3	20039B.1230.40	20039B.1230.41	20039B.1230.42
18w	4000k	2135	>80	30°	1,5	1/3	20039B.1830.40	20039B.1830.41	20039B.1830.42
25w	4000k	2875	>80	30°	1,5	1/3	20039B.2530.40	20039B.2530.41	20039B.2530.42
33w	4000k	3560	>80	30°	1,5	1/3	20039B.3330.40	20039B.3330.41	20039B.3330.42
39w	4000k	4045	>80	30°	1,5	1/3	20039B.3930.40	20039B.3930.41	20039B.3930.42
9w	4000k	1045	>80	50°	1,5	1/3	20039B.0950.40	20039B.0950.41	20039B.0950.42
12w	4000k	1420	>80	50°	1,5	1/3	20039B.1250.40	20039B.1250.41	20039B.1250.42
18w	4000k	1945	>80	50°	1,5	1/3	20039B.1850.40	20039B.1850.41	20039B.1850.42
25w	4000k	2625	>80	50°	1,5	1/3	20039B.2550.40	20039B.2550.41	20039B.2550.42
33w	4000k	3245	>80	50°	1,5	1/3	20039B.3350.40	20039B.3350.41	20039B.3350.42
39w	4000k	3690	>80	50°	1,5	1/3	20039B.3950.40	20039B.3950.41	20039B.3950.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



Agil Tilt 152 WHITE

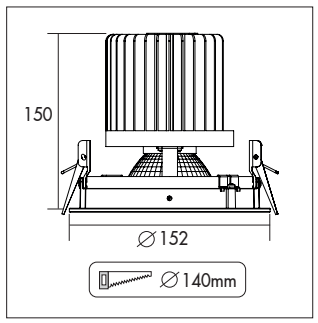
Ronde kantelbare LED downlight voor krachtige accentverlichting. 350° draaibaar en 25° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming. Hierdoor zeer geschikt als accent verlichting in hotels en winkels. Verkrijgbaar in wit (RAL 9003) en zwart (RAL 9005). Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Snelle en eenvoudige montage met veren. Vijf jaar garantie.

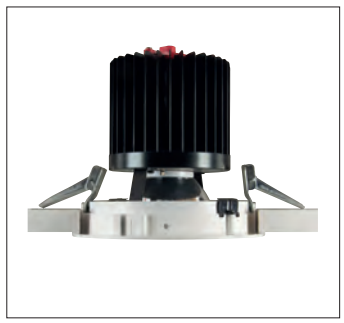
Round tiltable LED downlight for powerful accent lighting. Rotates through 350° and pivots through 25°. Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Very suitable as spot light in shops, hotels and restaurants. Standard available in RAL 9003 (white) or RAL 9005 (black). Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	1115	>80	10°	1,6	1/3	23002W.0910.30	23002W.0910.31	23002W.0910.32
13w	3000k	1470	>80	10°	1,6	1/3	23002W.1310.30	23002W.1310.31	23002W.1310.32
19w	3000k	1945	>80	10°	1,6	1/3	23002W.1910.30	23002W.1910.31	23002W.1910.32
28w	3000k	2430	>80	10°	1,6	1/3	23002W.2810.30	23002W.2810.31	23002W.2810.32
9w	3000k	1170	>80	15°	1,6	1/3	23002W.0915.30	23002W.0915.31	23002W.0915.32
12w	3000k	1585	>80	15°	1,6	1/3	23002W.1215.30	23002W.1215.31	23002W.1215.32
18w	3000k	2185	>80	15°	1,6	1/3	23002W.1815.30	23002W.1815.31	23002W.1815.32
25w	3000k	2935	>80	15°	1,6	1/3	23002W.2515.30	23002W.2515.31	23002W.2515.32
33w	3000k	3635	>80	15°	1,6	1/3	23002W.3315.30	23002W.3315.31	23002W.3315.32
39w	3000k	4125	>80	15°	1,6	1/3	23002W.3915.30	23002W.3915.31	23002W.3915.32
9w	3000k	1090	>80	30°	1,6	1/3	23002W.0930.30	23002W.0930.31	23002W.0930.32
12w	3000k	1475	>80	30°	1,6	1/3	23002W.1230.30	23002W.1230.31	23002W.1230.32
18w	3000k	2035	>80	30°	1,6	1/3	23002W.1830.30	23002W.1830.31	23002W.1830.32
25w	3000k	2735	>80	30°	1,6	1/3	23002W.2530.30	23002W.2530.31	23002W.2530.32
33w	3000k	3385	>80	30°	1,6	1/3	23002W.3330.30	23002W.3330.31	23002W.3330.32
39w	3000k	3845	>80	30°	1,6	1/3	23002W.3930.30	23002W.3930.31	23002W.3930.32
9w	3000k	995	>80	50°	1,6	1/3	23002W.0950.30	23002W.0950.31	23002W.0950.32
12w	3000k	1345	>80	50°	1,6	1/3	23002W.1250.30	23002W.1250.31	23002W.1250.32
18w	3000k	1855	>80	50°	1,6	1/3	23002W.1850.30	23002W.1850.31	23002W.1850.32
25w	3000k	2495	>80	50°	1,6	1/3	23002W.2550.30	23002W.2550.31	23002W.2550.32
33w	3000k	3085	>80	50°	1,6	1/3	23002W.3350.30	23002W.3350.31	23002W.3350.32
39w	3000k	3510	>80	50°	1,6	1/3	23002W.3950.30	23002W.3950.31	23002W.3950.32

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

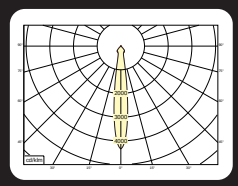






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



23002W.1815.30
18w 3000k 15° 2185lm
ηLB 73%

melis lighting

Agil Tilt 152 WHITE

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
9w	4000k	1170	>80	10°	1,6	1/3	23002W.0910.40	23002W.0910.41	23002W.0910.42
13w	4000k	1540	>80	10°	1,6	1/3	23002W.1310.40	23002W.1310.41	23002W.1310.42
19w	4000k	2045	>80	10°	1,6	1/3	23002W.1910.40	23002W.1910.41	23002W.1910.42
28w	4000k	2550	>80	10°	1,6	1/3	23002W.2810.40	23002W.2810.41	23002W.2810.42
9w	4000k	1225	>80	15°	1,6	1/3	23002W.0915.40	23002W.0915.41	23002W.0915.42
12w	4000k	1670	>80	15°	1,6	1/3	23002W.1215.40	23002W.1215.41	23002W.1215.42
18w	4000k	2295	>80	15°	1,6	1/3	23002W.1815.40	23002W.1815.41	23002W.1815.42
25w	4000k	3090	>80	15°	1,6	1/3	23002W.2515.40	23002W.2515.41	23002W.2515.42
33w	4000k	3820	>80	15°	1,6	1/3	23002W.3315.40	23002W.3315.41	23002W.3315.42
39w	4000k	4345	>80	15°	1,6	1/3	23002W.3915.40	23002W.3915.41	23002W.3915.42
9w	4000k	1145	>80	30°	1,6	1/3	23002W.0930.40	23002W.0930.41	23002W.0930.42
12w	4000k	1560	>80	30°	1,6	1/3	23002W.1230.40	23002W.1230.41	23002W.1230.42
18w	4000k	2135	>80	30°	1,6	1/3	23002W.1830.40	23002W.1830.41	23002W.1830.42
25w	4000k	2875	>80	30°	1,6	1/3	23002W.2530.40	23002W.2530.41	23002W.2530.42
33w	4000k	3560	>80	30°	1,6	1/3	23002W.3330.40	23002W.3330.41	23002W.3330.42
39w	4000k	4045	>80	30°	1,6	1/3	23002W.3930.40	23002W.3930.41	23002W.3930.42
9w	4000k	1045	>80	50°	1,6	1/3	23002W.0950.40	23002W.0950.41	23002W.0950.42
12w	4000k	1420	>80	50°	1,6	1/3	23002W.1250.40	23002W.1250.41	23002W.1250.42
18w	4000k	1945	>80	50°	1,6	1/3	23002W.1850.40	23002W.1850.41	23002W.1850.42
25w	4000k	2625	>80	50°	1,6	1/3	23002W.2550.40	23002W.2550.41	23002W.2550.42
33w	4000k	3245	>80	50°	1,6	1/3	23002W.3350.40	23002W.3350.41	23002W.3350.42
39w	4000k	3690	>80	50°	1,6	1/3	23002W.3950.40	23002W.3950.41	23002W.3950.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



Agil Tilt 152 BLACK

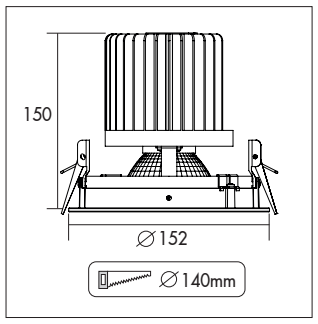
Ronde kantelbare LED downlight voor krachtige accentverlichting. 350° draaibaar en 25° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming. Hierdoor zeer geschikt als accent verlichting in hotels en winkels. Verkrijgbaar in wit (RAL 9003) en zwart (RAL 9005). Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Snelle en eenvoudige montage met veren. Vijf jaar garantie.

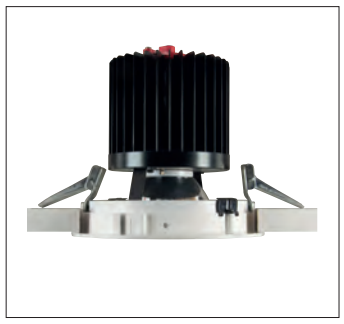
Round tiltable LED downlight for powerful accent lighting. Rotates through 350° and pivots through 25°. Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Very suitable as spot light in shops, hotels and restaurants. Standard available in RAL9003 (white) or RAL 9005 (black). Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

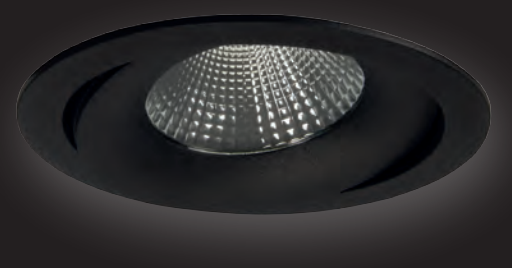
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	1115	>80	10°	1,6	1/3	23002B.0910.30	23002B.0910.31	23002B.0910.32
13w	3000k	1470	>80	10°	1,6	1/3	23002B.1310.30	23002B.1310.31	23002B.1310.32
19w	3000k	1945	>80	10°	1,6	1/3	23002B.1910.30	23002B.1910.31	23002B.1910.32
28w	3000k	2430	>80	10°	1,6	1/3	23002B.2810.30	23002B.2810.31	23002B.2810.32
9w	3000k	1170	>80	15°	1,6	1/3	23002B.0915.30	23002B.0915.31	23002B.0915.32
12w	3000k	1585	>80	15°	1,6	1/3	23002B.1215.30	23002B.1215.31	23002B.1215.32
18w	3000k	2185	>80	15°	1,6	1/3	23002B.1815.30	23002B.1815.31	23002B.1815.32
25w	3000k	2935	>80	15°	1,6	1/3	23002B.2515.30	23002B.2515.31	23002B.2515.32
33w	3000k	3635	>80	15°	1,6	1/3	23002B.3315.30	23002B.3315.31	23002B.3315.32
39w	3000k	4125	>80	15°	1,6	1/3	23002B.3915.30	23002B.3915.31	23002B.3915.32
9w	3000k	1090	>80	30°	1,6	1/3	23002B.0930.30	23002B.0930.31	23002B.0930.32
12w	3000k	1475	>80	30°	1,6	1/3	23002B.1230.30	23002B.1230.31	23002B.1230.32
18w	3000k	2035	>80	30°	1,6	1/3	23002B.1830.30	23002B.1830.31	23002B.1830.32
25w	3000k	2735	>80	30°	1,6	1/3	23002B.2530.30	23002B.2530.31	23002B.2530.32
33w	3000k	3385	>80	30°	1,6	1/3	23002B.3330.30	23002B.3330.31	23002B.3330.32
39w	3000k	3845	>80	30°	1,6	1/3	23002B.3930.30	23002B.3930.31	23002B.3930.32
9w	3000k	995	>80	50°	1,6	1/3	23002B.0950.30	23002B.0950.31	23002B.0950.32
12w	3000k	1345	>80	50°	1,6	1/3	23002B.1250.30	23002B.1250.31	23002B.1250.32
18w	3000k	1855	>80	50°	1,6	1/3	23002B.1850.30	23002B.1850.31	23002B.1850.32
25w	3000k	2495	>80	50°	1,6	1/3	23002B.2550.30	23002B.2550.31	23002B.2550.32
33w	3000k	3085	>80	50°	1,6	1/3	23002B.3350.30	23002B.3350.31	23002B.3350.32
39w	3000k	3510	>80	50°	1,6	1/3	23002B.3950.30	23002B.3950.31	23002B.3950.32

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

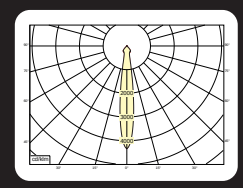






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



23002B.1815.30
18w 3000k 15° 2185lm
ηLB 73%

melis lighting

Agil Tilt 152 BLACK

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
9w	4000k	1170	>80	10°	1,6	1/3	23002B.0910.40	23002B.0910.41	23002B.0910.42
13w	4000k	1540	>80	10°	1,6	1/3	23002B.1310.40	23002B.1310.41	23002B.1310.42
19w	4000k	2045	>80	10°	1,6	1/3	23002B.1910.40	23002B.1910.41	23002B.1910.42
28w	4000k	2550	>80	10°	1,6	1/3	23002B.2810.40	23002B.2810.41	23002B.2810.42
9w	4000k	1225	>80	15°	1,6	1/3	23002B.0915.40	23002B.0915.41	23002B.0915.42
12w	4000k	1670	>80	15°	1,6	1/3	23002B.1215.40	23002B.1215.41	23002B.1215.42
18w	4000k	2295	>80	15°	1,6	1/3	23002B.1815.40	23002B.1815.41	23002B.1815.42
25w	4000k	3090	>80	15°	1,6	1/3	23002B.2515.40	23002B.2515.41	23002B.2515.42
33w	4000k	3820	>80	15°	1,6	1/3	23002B.3315.40	23002B.3315.41	23002B.3315.42
39w	4000k	4345	>80	15°	1,6	1/3	23002B.3915.40	23002B.3915.41	23002B.3915.42
9w	4000k	1145	>80	30°	1,6	1/3	23002B.0930.40	23002B.0930.41	23002B.0930.42
12w	4000k	1560	>80	30°	1,6	1/3	23002B.1230.40	23002B.1230.41	23002B.1230.42
18w	4000k	2135	>80	30°	1,6	1/3	23002B.1830.40	23002B.1830.41	23002B.1830.42
25w	4000k	2875	>80	30°	1,6	1/3	23002B.2530.40	23002B.2530.41	23002B.2530.42
33w	4000k	3560	>80	30°	1,6	1/3	23002B.3330.40	23002B.3330.41	23002B.3330.42
39w	4000k	4045	>80	30°	1,6	1/3	23002B.3930.40	23002B.3930.41	23002B.3930.42
9w	4000k	1045	>80	50°	1,6	1/3	23002B.0950.40	23002B.0950.41	23002B.0950.42
12w	4000k	1420	>80	50°	1,6	1/3	23002B.1250.40	23002B.1250.41	23002B.1250.42
18w	4000k	1945	>80	50°	1,6	1/3	23002B.1850.40	23002B.1850.41	23002B.1850.42
25w	4000k	2625	>80	50°	1,6	1/3	23002B.2550.40	23002B.2550.41	23002B.2550.42
33w	4000k	3245	>80	50°	1,6	1/3	23002B.3350.40	23002B.3350.41	23002B.3350.42
39w	4000k	3690	>80	50°	1,6	1/3	23002B.3950.40	23002B.3950.41	23002B.3950.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux*, tolerance of +/- 10%



Aron Tilt 152 Clear WHITE

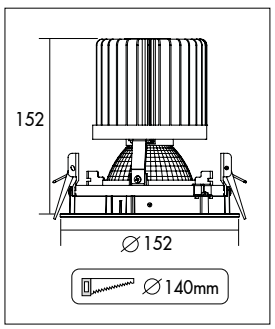
Ronde kantelbare LED downlight voor krachtige accentverlichting. 350° draaibaar en 25° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming. Dankzij een modulaire ring kunnen verschillende accessoires op de Aron geklikt worden. Hierdoor zeer geschikt als accent verlichting in hotels en winkels. Verkrijgbaar in wit (RAL 9003) en zwart (RAL 9005). Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Snelle en eenvoudige montage met veren. Vijf jaar garantie.

Round tiltable LED downlight for powerful accent lighting. Rotates through 350° and pivots through 25°. Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Onto the modular die cast aluminium trim several accessories can be clicked making it very suitable as spot light in shops, hotels and restaurants. Standard available in RAL 9003 (white) or RAL 9005 (black). Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

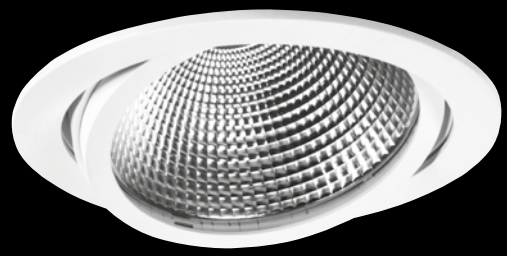
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.*** Article no.*	**1-10V** 1-10V	**Dali** Dali
9w	3000k	1150	>80	20°	1,6	1/3	20042CW.0920.30	20042CW.0920.31	20042CW.0920.32
12w	3000k	1565	>80	20°	1,6	1/3	20042CW.1220.30	20042CW.1220.31	20042CW.1220.32
18w	3000k	2150	>80	20°	1,6	1/3	20042CW.1820.30	20042CW.1820.31	20042CW.1820.32
25w	3000k	2900	>80	20°	1,6	1/3	20042CW.2520.30	20042CW.2520.31	20042CW.2520.32
33w	3000k	3585	>80	20°	1,6	1/3	20042CW.3320.30	20042CW.3320.31	20042CW.3320.32
39w	3000k	4070	>80	20°	1,6	1/3	20042CW.3920.30	20042CW.3920.31	20042CW.3920.32
9w	3000k	1150	>80	40°	1,6	1/3	20042CW.0940.30	20042CW.0940.31	20042CW.0940.32
12w	3000k	1565	>80	40°	1,6	1/3	20042CW.1240.30	20042CW.1240.31	20042CW.1240.32
18w	3000k	2150	>80	40°	1,6	1/3	20042CW.1840.30	20042CW.1840.31	20042CW.1840.32
25w	3000k	2900	>80	40°	1,6	1/3	20042CW.2540.30	20042CW.2540.31	20042CW.2540.32
33w	3000k	3585	>80	40°	1,6	1/3	20042CW.3340.30	20042CW.3340.31	20042CW.3340.32
39w	3000k	4070	>80	40°	1,6	1/3	20042CW.3940.30	20042CW.3940.31	20042CW.3940.32
9w	4000k	1210	>80	20°	1,6	1/3	20042CW.0920.40	20042CW.0920.41	20042CW.0920.42
12w	4000k	1650	>80	20°	1,6	1/3	20042CW.1220.40	20042CW.1220.41	20042CW.1220.42
18w	4000k	2260	>80	20°	1,6	1/3	20042CW.1820.40	20042CW.1820.41	20042CW.1820.42
25w	4000k	3045	>80	20°	1,6	1/3	20042CW.2520.40	20042CW.2520.41	20042CW.2520.42
33w	4000k	3765	>80	20°	1,6	1/3	20042CW.3320.40	20042CW.3320.41	20042CW.3320.42
39w	4000k	4285	>80	20°	1,6	1/3	20042CW.3920.40	20042CW.3920.41	20042CW.3920.42
9w	4000k	1210	>80	40°	1,6	1/3	20042CW.0940.40	20042CW.0940.41	20042CW.0940.42
12w	4000k	1650	>80	40°	1,6	1/3	20042CW.1240.40	20042CW.1240.41	20042CW.1240.42
18w	4000k	2260	>80	40°	1,6	1/3	20042CW.1840.40	20042CW.1840.41	20042CW.1840.42
25w	4000k	3045	>80	40°	1,6	1/3	20042CW.2540.40	20042CW.2540.41	20042CW.2540.42
33w	4000k	3765	>80	40°	1,6	1/3	20042CW.3340.40	20042CW.3340.41	20042CW.3340.42
39w	4000k	4285	>80	40°	1,6	1/3	20042CW.3940.40	20042CW.3940.41	20042CW.3940.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

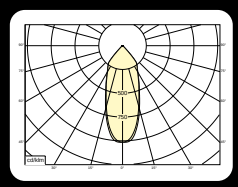






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



20042CW.2540.30
25w 3000k 40° 2900lm
ηLB 72%

melis lighting

Aron Tilt 152 Clear BLACK

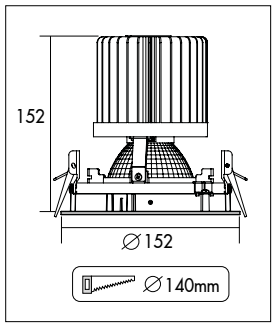
Ronde kantelbare LED downlight voor krachtige accentverlichting. 350° draaibaar en 25° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming. Dankzij een modulaire ring kunnen verschillende accessoires op de Aron geklikt worden. Hierdoor zeer geschikt als accent verlichting in hotels en winkels. Verkrijgbaar in wit (RAL 9003) en zwart (RAL 9005). Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Snelle en eenvoudige montage met veren. Vijf jaar garantie.

Round tiltable LED downlight for powerful accent lighting. Rotates through 350° and pivots through 25°. Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Onto the modular die cast aluminium trim several accessories can be clicked making it very suitable as spot light in shops, hotels and restaurants. Standard available in RAL 9003 (white) or RAL 9005 (black). Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

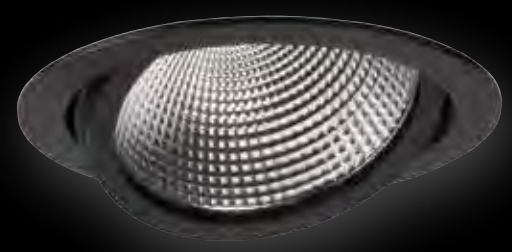
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.*** *Article no.**	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	1150	>80	20°	1,6	1/3	20042CB.0920.30	20042CB.0920.31	20042CB.0920.32
12w	3000k	1565	>80	20°	1,6	1/3	20042CB.1220.30	20042CB.1220.31	20042CB.1220.32
18w	3000k	2150	>80	20°	1,6	1/3	20042CB.1820.30	20042CB.1820.31	20042CB.1820.32
25w	3000k	2900	>80	20°	1,6	1/3	20042CB.2520.30	20042CB.2520.31	20042CB.2520.32
33w	3000k	3585	>80	20°	1,6	1/3	20042CB.3320.30	20042CB.3320.31	20042CB.3320.32
39w	3000k	4070	>80	20°	1,6	1/3	20042CB.3920.30	20042CB.3920.31	20042CB.3920.32
9w	3000k	1150	>80	40°	1,6	1/3	20042CB.0940.30	20042CB.0940.31	20042CB.0940.32
12w	3000k	1565	>80	40°	1,6	1/3	20042CB.1240.30	20042CB.1240.31	20042CB.1240.32
18w	3000k	2150	>80	40°	1,6	1/3	20042CB.1840.30	20042CB.1840.31	20042CB.1840.32
25w	3000k	2900	>80	40°	1,6	1/3	20042CB.2540.30	20042CB.2540.31	20042CB.2540.32
33w	3000k	3585	>80	40°	1,6	1/3	20042CB.3340.30	20042CB.3340.31	20042CB.3340.32
39w	3000k	4070	>80	40°	1,6	1/3	20042CB.3940.30	20042CB.3940.31	20042CB.3940.32
9w	4000k	1210	>80	20°	1,6	1/3	20042CB.0920.40	20042CB.0920.41	20042CB.0920.42
12w	4000k	1650	>80	20°	1,6	1/3	20042CB.1220.40	20042CB.1220.41	20042CB.1220.42
18w	4000k	2260	>80	20°	1,6	1/3	20042CB.1820.40	20042CB.1820.41	20042CB.1820.42
25w	4000k	3045	>80	20°	1,6	1/3	20042CB.2520.40	20042CB.2520.41	20042CB.2520.42
33w	4000k	3765	>80	20°	1,6	1/3	20042CB.3320.40	20042CB.3320.41	20042CB.3320.42
39w	4000k	4285	>80	20°	1,6	1/3	20042CB.3920.40	20042CB.3920.41	20042CB.3920.42
9w	4000k	1210	>80	40°	1,6	1/3	20042CB.0940.40	20042CB.0940.41	20042CB.0940.42
12w	4000k	1650	>80	40°	1,6	1/3	20042CB.1240.40	20042CB.1240.41	20042CB.1240.42
18w	4000k	2260	>80	40°	1,6	1/3	20042CB.1840.40	20042CB.1840.41	20042CB.1840.42
25w	4000k	3045	>80	40°	1,6	1/3	20042CB.2540.40	20042CB.2540.41	20042CB.2540.42
33w	4000k	3765	>80	40°	1,6	1/3	20042CB.3340.40	20042CB.3340.41	20042CB.3340.42
39w	4000k	4285	>80	40°	1,6	1/3	20042CB.3940.40	20042CB.3940.41	20042CB.3940.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

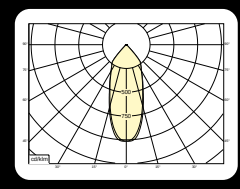






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



20042CB.2540.30
25w 3000k 40° 2900lm
ηLB 72%

melis lighting

Aron Tilt 152 Honey WHITE

PF>0,95 · MAX 30mm · IP20 · RoHS

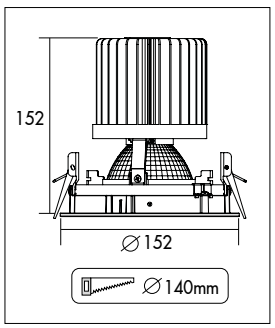
Ronde kantelbare LED downlight voor krachtige accentverlichting. 350° draaibaar en 25° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met honingraat afscherming voor extra comfort (UGR<15). Dankzij een modulaire ring kunnen verschillende accessoires op de Aron geklikt worden. Hierdoor zeer geschikt als accent verlichting in hotels en winkels. Verkrijgbaar in wit (RAL 9003) en zwart (RAL 9005). Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Snelle en eenvoudige montage met veren. Vijf jaar garantie.

Round tiltable LED downlight for powerful accent lighting. Rotates through 350° and pivots through 25°. Facetted glossy 99,98% aluminium reflector with honeycomb shielding for extra comfort (UGR<15). Onto the modular die cast aluminium trim several accessories can be clicked making it very suitable as spot light in shops, hotels and restaurants. Standard available in RAL 9003 (white) or RAL 9005 (black). Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.*** *Article no.**	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	815	>80	20°	1,6	1/3	20042HW.0920.30	20042HW.0920.31	20042HW.0920.32
12w	3000k	1110	>80	20°	1,6	1/3	20042HW.1220.30	20042HW.1220.31	20042HW.1220.32
18w	3000k	1525	>80	20°	1,6	1/3	20042HW.1820.30	20042HW.1820.31	20042HW.1820.32
25w	3000k	2050	>80	20°	1,6	1/3	20042HW.2520.30	20042HW.2520.31	20042HW.2520.32
33w	3000k	2540	>80	20°	1,6	1/3	20042HW.3320.30	20042HW.3320.31	20042HW.3320.32
39w	3000k	2880	>80	20°	1,6	1/3	20042HW.3920.30	20042HW.3920.31	20042HW.3920.32
9w	3000k	815	>80	40°	1,6	1/3	20042HW.0940.30	20042HW.0940.31	20042HW.0940.32
12w	3000k	1110	>80	40°	1,6	1/3	20042HW.1240.30	20042HW.1240.31	20042HW.1240.32
18w	3000k	1525	>80	40°	1,6	1/3	20042HW.1840.30	20042HW.1840.31	20042HW.1840.32
25w	3000k	2050	>80	40°	1,6	1/3	20042HW.2540.30	20042HW.2540.31	20042HW.2540.32
33w	3000k	2540	>80	40°	1,6	1/3	20042HW.3340.30	20042HW.3340.31	20042HW.3340.32
39w	3000k	2880	>80	40°	1,6	1/3	20042HW.3940.30	20042HW.3940.31	20042HW.3940.32
9w	4000k	860	>80	20°	1,6	1/3	20042HW.0920.40	20042HW.0920.41	20042HW.0920.42
12w	4000k	1170	>80	20°	1,6	1/3	20042HW.1220.40	20042HW.1220.41	20042HW.1220.42
18w	4000k	1600	>80	20°	1,6	1/3	20042HW.1820.40	20042HW.1820.41	20042HW.1820.42
25w	4000k	2160	>80	20°	1,6	1/3	20042HW.2520.40	20042HW.2520.41	20042HW.2520.42
33w	4000k	2670	>80	20°	1,6	1/3	20042HW.3320.40	20042HW.3320.41	20042HW.3320.42
39w	4000k	3035	>80	20°	1,6	1/3	20042HW.3920.40	20042HW.3920.41	20042HW.3920.42
9w	4000k	860	>80	40°	1,6	1/3	20042HW.0940.40	20042HW.0940.41	20042HW.0940.42
12w	4000k	1170	>80	40°	1,6	1/3	20042HW.1240.40	20042HW.1240.41	20042HW.1240.42
18w	4000k	1600	>80	40°	1,6	1/3	20042HW.1840.40	20042HW.1840.41	20042HW.1840.42
25w	4000k	2160	>80	40°	1,6	1/3	20042HW.2540.40	20042HW.2540.41	20042HW.2540.42
33w	4000k	2670	>80	40°	1,6	1/3	20042HW.3340.40	20042HW.3340.41	20042HW.3340.42
39w	4000k	3035	>80	40°	1,6	1/3	20042HW.3940.40	20042HW.3940.41	20042HW.3940.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

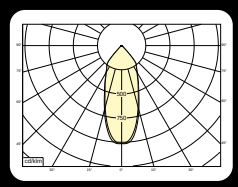






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



20042HW.2540.30
25w 3000k 40° 2050lm
ηLB 51%

melis lighting

Aron Tilt 152 Honey BLACK

PF>0,95 | MAX 30mm | IP20 | RoHS

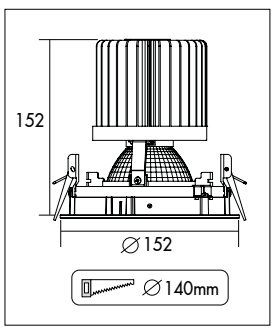
Ronde kantelbare LED downlight voor krachtige accentverlichting. 350° draaibaar en 25° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met honingraat afscherming voor extra comfort (UGR<15). Dankzij een modulaire ring kunnen verschillende accessoires op de Aron geklikt worden. Hierdoor zeer geschikt als accent verlichting in hotels en winkels. Verkrijgbaar in wit (RAL 9003) en zwart (RAL 9005). Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Snelle en eenvoudige montage met veren. Vijf jaar garantie.

Round tiltable LED downlight for powerful accent lighting. Rotates through 350° and pivots through 25°. Facetted glossy 99,98% aluminium reflector with honeycomb shielding for extra comfort (UGR<15). Onto the modular die cast aluminium trim several accessories can be clicked making it very suitable as spot light in shops, hotels and restaurants. Standard available in RAL9003 (white) or RAL 9005 (black). Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

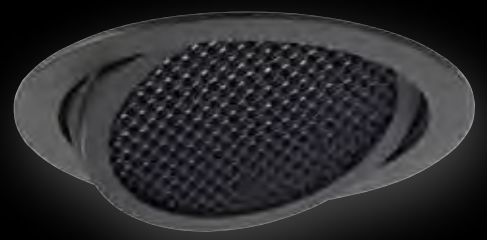
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.*** *Article no.**	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	815	>80	20°	1,6	1/3	20042HB.0920.30	20042HB.0920.31	20042HB.0920.32
12w	3000k	1110	>80	20°	1,6	1/3	20042HB.1220.30	20042HB.1220.31	20042HB.1220.32
18w	3000k	1525	>80	20°	1,6	1/3	20042HB.1820.30	20042HB.1820.31	20042HB.1820.32
25w	3000k	2050	>80	20°	1,6	1/3	20042HB.2520.30	20042HB.2520.31	20042HB.2520.32
33w	3000k	2540	>80	20°	1,6	1/3	20042HB.3320.30	20042HB.3320.31	20042HB.3320.32
39w	3000k	2880	>80	20°	1,6	1/3	20042HB.3920.30	20042HB.3920.31	20042HB.3920.32
9w	3000k	815	>80	40°	1,6	1/3	20042HB.0940.30	20042HB.0940.31	20042HB.0940.32
12w	3000k	1110	>80	40°	1,6	1/3	20042HB.1240.30	20042HB.1240.31	20042HB.1240.32
18w	3000k	1525	>80	40°	1,6	1/3	20042HB.1840.30	20042HB.1840.31	20042HB.1840.32
25w	3000k	2050	>80	40°	1,6	1/3	20042HB.2540.30	20042HB.2540.31	20042HB.2540.32
33w	3000k	2540	>80	40°	1,6	1/3	20042HB.3340.30	20042HB.3340.31	20042HB.3340.32
39w	3000k	2880	>80	40°	1,6	1/3	20042HB.3940.30	20042HB.3940.31	20042HB.3940.32
9w	4000k	860	>80	20°	1,6	1/3	20042HB.0920.40	20042HB.0920.41	20042HB.0920.42
12w	4000k	1170	>80	20°	1,6	1/3	20042HB.1220.40	20042HB.1220.41	20042HB.1220.42
18w	4000k	1600	>80	20°	1,6	1/3	20042HB.1820.40	20042HB.1820.41	20042HB.1820.42
25w	4000k	2160	>80	20°	1,6	1/3	20042HB.2520.40	20042HB.2520.41	20042HB.2520.42
33w	4000k	2670	>80	20°	1,6	1/3	20042HB.3320.40	20042HB.3320.41	20042HB.3320.42
39w	4000k	3035	>80	20°	1,6	1/3	20042HB.3920.40	20042HB.3920.41	20042HB.3920.42
9w	4000k	860	>80	40°	1,6	1/3	20042HB.0940.40	20042HB.0940.41	20042HB.0940.42
12w	4000k	1170	>80	40°	1,6	1/3	20042HB.1240.40	20042HB.1240.41	20042HB.1240.42
18w	4000k	1600	>80	40°	1,6	1/3	20042HB.1840.40	20042HB.1840.41	20042HB.1840.42
25w	4000k	2160	>80	40°	1,6	1/3	20042HB.2540.40	20042HB.2540.41	20042HB.2540.42
33w	4000k	2670	>80	40°	1,6	1/3	20042HB.3340.40	20042HB.3340.41	20042HB.3340.42
39w	4000k	3035	>80	40°	1,6	1/3	20042HB.3940.40	20042HB.3940.41	20042HB.3940.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

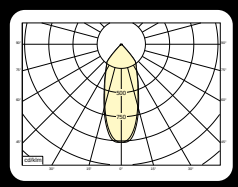






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



200542HB.2540.30
25w 3000k 40° 2050lm
ηLB 51%

melis lighting

Aron Tilt 152 Focus WHITE

PF>0,95 | MAX ↓30mm | IP40 | CE | RoHS

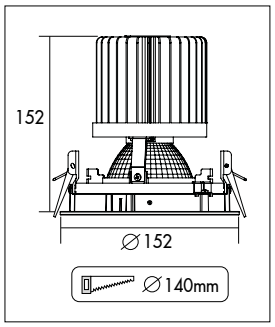
Ronde kantelbare LED downlight voor krachtige accentverlichting. 350° draaibaar en 25° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming en decoratieve sierrand voor lage verblinding (UGR<19). Dankzij een modulaire ring kunnen verschillende accessoires op de Aron geklikt worden. Hierdoor zeer geschikt als accent verlichting in hotels en winkels. Verkrijgbaar in wit (RAL 9003) en zwart (RAL 9005). Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Snelle en eenvoudige montage met veren. Vijf jaar garantie.

Round tiltable LED downlight for powerful accent lighting. Rotates through 350° and pivots through 25°. Facetted glossy 99,98% aluminium reflector with clear hardened glass shielding and decorative trim for low glare (UGR<19). Onto the modular die cast aluminium trim several accessories can be clicked making it very suitable as spot light in shops, hotels and restaurants. Standard available in RAL9003 (white) or RAL 9005 (black). Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.*** *Article no.**	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	1150	>80	20°	1,6	1/3	20042FW.0920.30	20042FW.0920.31	20042FW.0920.32
12w	3000k	1565	>80	20°	1,6	1/3	20042FW.1220.30	20042FW.1220.31	20042FW.1220.32
18w	3000k	2150	>80	20°	1,6	1/3	20042FW.1820.30	20042FW.1820.31	20042FW.1820.32
25w	3000k	2900	>80	20°	1,6	1/3	20042FW.2520.30	20042FW.2520.31	20042FW.2520.32
33w	3000k	3585	>80	20°	1,6	1/3	20042FW.3320.30	20042FW.3320.31	20042FW.3320.32
39w	3000k	4070	>80	20°	1,6	1/3	20042FW.3920.30	20042FW.3920.31	20042FW.3920.32
9w	3000k	1150	>80	40°	1,6	1/3	20042FW.0940.30	20042FW.0940.31	20042FW.0940.32
12w	3000k	1565	>80	40°	1,6	1/3	20042FW.1240.30	20042FW.1240.31	20042FW.1240.32
18w	3000k	2150	>80	40°	1,6	1/3	20042FW.1840.30	20042FW.1840.31	20042FW.1840.32
25w	3000k	2900	>80	40°	1,6	1/3	20042FW.2540.30	20042FW.2540.31	20042FW.2540.32
33w	3000k	3585	>80	40°	1,6	1/3	20042FW.3340.30	20042FW.3340.31	20042FW.3340.32
39w	3000k	4070	>80	40°	1,6	1/3	20042FW.3940.30	20042FW.3940.31	20042FW.3940.32
9w	4000k	1210	>80	20°	1,6	1/3	20042FW.0920.40	20042FW.0920.41	20042FW.0920.42
12w	4000k	1650	>80	20°	1,6	1/3	20042FW.1220.40	20042FW.1220.41	20042FW.1220.42
18w	4000k	2260	>80	20°	1,6	1/3	20042FW.1820.40	20042FW.1820.41	20042FW.1820.42
25w	4000k	3045	>80	20°	1,6	1/3	20042FW.2520.40	20042FW.2520.41	20042FW.2520.42
33w	4000k	3765	>80	20°	1,6	1/3	20042FW.3320.40	20042FW.3320.41	20042FW.3320.42
39w	4000k	4285	>80	20°	1,6	1/3	20042FW.3920.40	20042FW.3920.41	20042FW.3920.42
9w	4000k	1210	>80	40°	1,6	1/3	20042FW.0940.40	20042FW.0940.41	20042FW.0940.42
12w	4000k	1650	>80	40°	1,6	1/3	20042FW.1240.40	20042FW.1240.41	20042FW.1240.42
18w	4000k	2260	>80	40°	1,6	1/3	20042FW.1840.40	20042FW.1840.41	20042FW.1840.42
25w	4000k	3045	>80	40°	1,6	1/3	20042FW.2540.40	20042FW.2540.41	20042FW.2540.42
33w	4000k	3765	>80	40°	1,6	1/3	20042FW.3340.40	20042FW.3340.41	20042FW.3340.42
39w	4000k	4285	>80	40°	1,6	1/3	20042FW.3940.40	20042FW.3940.41	20042FW.3940.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

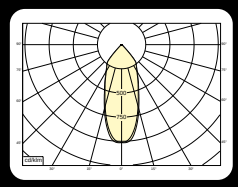






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



20042FW.2540.30
25w 3000k 40° 2900lm
ηLB 72%

melis lighting

Aron Tilt 152 Focus BLACK

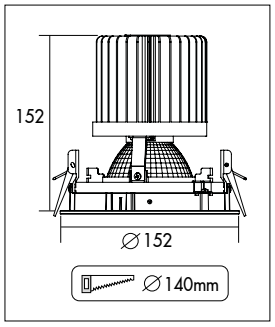
Ronde kantelbare LED downlight voor krachtige accentverlichting. 350° draaibaar en 25° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming en decoratieve sierrand voor lage verblinding (UGR<19). Dankzij een modulaire ring kunnen verschillende accessoires op de Aron geklikt worden. Hierdoor zeer geschikt als accent verlichting in hotels en winkels. Verkrijgbaar in wit (RAL 9003) en zwart (RAL 9005). Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Snelle en eenvoudige montage met veren. Vijf jaar garantie.

Round tiltable LED downlight for powerful accent lighting. Rotates through 350° and pivots through 25°. Facetted glossy 99,98% aluminium reflector with clear hardened glass shielding and decorative trim for low glare (UGR<19). Onto the modular die cast aluminium trim several accessories can be clicked making it very suitable as spot light in shops, hotels and restaurants. Standard available in RAL9003 (white) or RAL 9005 (black). Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

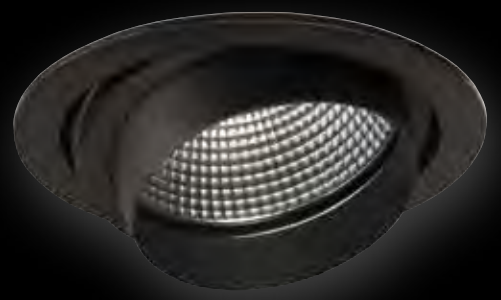
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.*** *Article no.**	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	1150	>80	20°	1,6	1/3	20042FB.0920.30	20042FB.0920.31	20042FB.0920.32
12w	3000k	1565	>80	20°	1,6	1/3	20042FB.1220.30	20042FB.1220.31	20042FB.1220.32
18w	3000k	2150	>80	20°	1,6	1/3	20042FB.1820.30	20042FB.1820.31	20042FB.1820.32
25w	3000k	2900	>80	20°	1,6	1/3	20042FB.2520.30	20042FB.2520.31	20042FB.2520.32
33w	3000k	3585	>80	20°	1,6	1/3	20042FB.3320.30	20042FB.3320.31	20042FB.3320.32
39w	3000k	4070	>80	20°	1,6	1/3	20042FB.3920.30	20042FB.3920.31	20042FB.3920.32
9w	3000k	1150	>80	40°	1,6	1/3	20042FB.0940.30	20042FB.0940.31	20042FB.0940.32
12w	3000k	1565	>80	40°	1,6	1/3	20042FB.1240.30	20042FB.1240.31	20042FB.1240.32
18w	3000k	2150	>80	40°	1,6	1/3	20042FB.1840.30	20042FB.1840.31	20042FB.1840.32
25w	3000k	2900	>80	40°	1,6	1/3	20042FB.2540.30	20042FB.2540.31	20042FB.2540.32
33w	3000k	3585	>80	40°	1,6	1/3	20042FB.3340.30	20042FB.3340.31	20042FB.3340.32
39w	3000k	4070	>80	40°	1,6	1/3	20042FB.3940.30	20042FB.3940.31	20042FB.3940.32
9w	4000k	1210	>80	20°	1,6	1/3	20042FB.0920.40	20042FB.0920.41	20042FB.0920.42
12w	4000k	1650	>80	20°	1,6	1/3	20042FB.1220.40	20042FB.1220.41	20042FB.1220.42
18w	4000k	2260	>80	20°	1,6	1/3	20042FB.1820.40	20042FB.1820.41	20042FB.1820.42
25w	4000k	3045	>80	20°	1,6	1/3	20042FB.2520.40	20042FB.2520.41	20042FB.2520.42
33w	4000k	3765	>80	20°	1,6	1/3	20042FB.3320.40	20042FB.3320.41	20042FB.3320.42
39w	4000k	4285	>80	20°	1,6	1/3	20042FB.3920.40	20042FB.3920.41	20042FB.3920.42
9w	4000k	1210	>80	40°	1,6	1/3	20042FB.0940.40	20042FB.0940.41	20042FB.0940.42
12w	4000k	1650	>80	40°	1,6	1/3	20042FB.1240.40	20042FB.1240.41	20042FB.1240.42
18w	4000k	2260	>80	40°	1,6	1/3	20042FB.1840.40	20042FB.1840.41	20042FB.1840.42
25w	4000k	3045	>80	40°	1,6	1/3	20042FB.2540.40	20042FB.2540.41	20042FB.2540.42
33w	4000k	3765	>80	40°	1,6	1/3	20042FB.3340.40	20042FB.3340.41	20042FB.3340.42
39w	4000k	4285	>80	40°	1,6	1/3	20042FB.3940.40	20042FB.3940.41	20042FB.3940.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

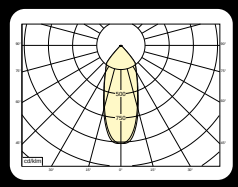






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



20042FB.2540.30
25w 3000k 40° 2900lm
ηLB 72%

melis lighting

Aron Tilt 152 Striped WHITE

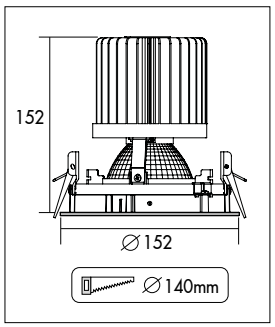
Ronde kantelbare LED downlight voor krachtige accentverlichting. 350° draaibaar en 25° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming met lineaire gravering voor ovale lichtbundel. Dankzij een modulaire ring kunnen verschillende accessoires op de Aron geklikt worden. Hierdoor zeer geschikt als accent verlichting in hotels en winkels. Verkrijgbaar in wit (RAL 9003) en zwart (RAL 9005). Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Snelle en eenvoudige montage met veren. Vijf jaar garantie.

Round tiltable LED downlight for powerful accent lighting. Rotates through 350° and pivots through 25°. Facetted glossy 99,98% aluminium reflector with clear hardened glass shielding with linear engraving for oval beam. Onto the modular die cast aluminium trim several accessories can be clicked making it very suitable as spot light in shops, hotels and restaurants. Standard available in RAL9003 (white) or RAL 9005 (black). Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

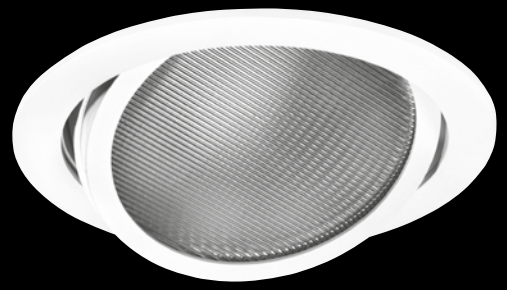
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.*** *Article no.**	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	1025	>80	20°	1,6	1/3	20042SW.0920.30	20042SW.0920.31	20042SW.0920.32
12w	3000k	1390	>80	20°	1,6	1/3	20042SW.1220.30	20042SW.1220.31	20042SW.1220.32
18w	3000k	1915	>80	20°	1,6	1/3	20042SW.1820.30	20042SW.1820.31	20042SW.1820.32
25w	3000k	2575	>80	20°	1,6	1/3	20042SW.2520.30	20042SW.2520.31	20042SW.2520.32
33w	3000k	3185	>80	20°	1,6	1/3	20042SW.3320.30	20042SW.3320.31	20042SW.3320.32
39w	3000k	3615	>80	20°	1,6	1/3	20042SW.3920.30	20042SW.3920.31	20042SW.3920.32
9w	3000k	1025	>80	40°	1,6	1/3	20042SW.0940.30	20042SW.0940.31	20042SW.0940.32
12w	3000k	1390	>80	40°	1,6	1/3	20042SW.1240.30	20042SW.1240.31	20042SW.1240.32
18w	3000k	1915	>80	40°	1,6	1/3	20042SW.1840.30	20042SW.1840.31	20042SW.1840.32
25w	3000k	2575	>80	40°	1,6	1/3	20042SW.2540.30	20042SW.2540.31	20042SW.2540.32
33w	3000k	3185	>80	40°	1,6	1/3	20042SW.3340.30	20042SW.3340.31	20042SW.3340.32
39w	3000k	3615	>80	40°	1,6	1/3	20042SW.3940.30	20042SW.3940.31	20042SW.3940.32
9w	4000k	1075	>80	20°	1,6	1/3	20042SW.0920.40	20042SW.0920.41	20042SW.0920.42
12w	4000k	1465	>80	20°	1,6	1/3	20042SW.1220.40	20042SW.1220.41	20042SW.1220.42
18w	4000k	2010	>80	20°	1,6	1/3	20042SW.1820.40	20042SW.1820.41	20042SW.1820.42
25w	4000k	2710	>80	20°	1,6	1/3	20042SW.2520.40	20042SW.2520.41	20042SW.2520.42
33w	4000k	3350	>80	20°	1,6	1/3	20042SW.3320.40	20042SW.3320.41	20042SW.3320.42
39w	4000k	3810	>80	20°	1,6	1/3	20042SW.3920.40	20042SW.3920.41	20042SW.3920.42
9w	4000k	1075	>80	40°	1,6	1/3	20042SW.0940.40	20042SW.0940.41	20042SW.0940.42
12w	4000k	1465	>80	40°	1,6	1/3	20042SW.1240.40	20042SW.1240.41	20042SW.1240.42
18w	4000k	2010	>80	40°	1,6	1/3	20042SW.1840.40	20042SW.1840.41	20042SW.1840.42
25w	4000k	2710	>80	40°	1,6	1/3	20042SW.2540.40	20042SW.2540.41	20042SW.2540.42
33w	4000k	3350	>80	40°	1,6	1/3	20042SW.3340.40	20042SW.3340.41	20042SW.3340.42
39w	4000k	3810	>80	40°	1,6	1/3	20042SW.3940.40	20042SW.3940.41	20042SW.3940.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

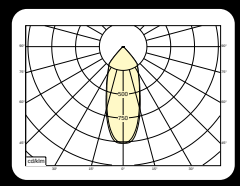






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



20042SW.2540.30
25w 3000k 40° 2575lm
ηLB 64%

melis lighting

Aron Tilt 152 Striped BLACK

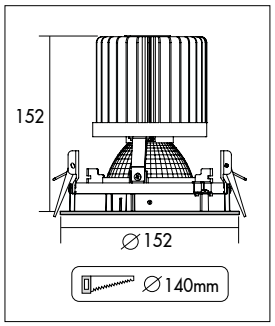
Ronde kantelbare LED downlight voor krachtige accentverlichting. 350° draaibaar en 25° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming met lineaire gravering voor ovale lichtbundel. Dankzij een modulaire ring kunnen verschillende accessoires op de Aron geklikt worden. Hierdoor zeer geschikt als accent verlichting in hotels en winkels. Verkrijgbaar in wit (RAL 9003) en zwart (RAL 9005). Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Snelle en eenvoudige montage met veren. Vijf jaar garantie.

Round tiltable LED downlight for powerful accent lighting. Rotates through 350° and pivots through 25°. Facetted glossy 99,98% aluminium reflector with clear hardened glass shielding with linear engraving for oval beam. Onto the modular die cast aluminium trim several accessories can be clicked making it very suitable as spot light in shops, hotels and restaurants. Standard available in RAL9003 (white) or RAL 9005 (black). Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.*** *Article no.**	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	1025	>80	20°	1,6	1/3	20042SB.0920.30	20042SB.0920.31	20042SB.0920.32
12w	3000k	1390	>80	20°	1,6	1/3	20042SB.1220.30	20042SB.1220.31	20042SB.1220.32
18w	3000k	1915	>80	20°	1,6	1/3	20042SB.1820.30	20042SB.1820.31	20042SB.1820.32
25w	3000k	2575	>80	20°	1,6	1/3	20042SB.2520.30	20042SB.2520.31	20042SB.2520.32
33w	3000k	3185	>80	20°	1,6	1/3	20042SB.3320.30	20042SB.3320.31	20042SB.3320.32
39w	3000k	3615	>80	20°	1,6	1/3	20042SB.3920.30	20042SB.3920.31	20042SB.3920.32
9w	3000k	1025	>80	40°	1,6	1/3	20042SB.0940.30	20042SB.0940.31	20042SB.0940.32
12w	3000k	1390	>80	40°	1,6	1/3	20042SB.1240.30	20042SB.1240.31	20042SB.1240.32
18w	3000k	1915	>80	40°	1,6	1/3	20042SB.1840.30	20042SB.1840.31	20042SB.1840.32
25w	3000k	2575	>80	40°	1,6	1/3	20042SB.2540.30	20042SB.2540.31	20042SB.2540.32
33w	3000k	3185	>80	40°	1,6	1/3	20042SB.3340.30	20042SB.3340.31	20042SB.3340.32
39w	3000k	3615	>80	40°	1,6	1/3	20042SB.3940.30	20042SB.3940.31	20042SB.3940.32
9w	4000k	1075	>80	20°	1,6	1/3	20042SB.0920.40	20042SB.0920.41	20042SB.0920.42
12w	4000k	1465	>80	20°	1,6	1/3	20042SB.1220.40	20042SB.1220.41	20042SB.1220.42
18w	4000k	2010	>80	20°	1,6	1/3	20042SB.1820.40	20042SB.1820.41	20042SB.1820.42
25w	4000k	2710	>80	20°	1,6	1/3	20042SB.2520.40	20042SB.2520.41	20042SB.2520.42
33w	4000k	3350	>80	20°	1,6	1/3	20042SB.3320.40	20042SB.3320.41	20042SB.3320.42
39w	4000k	3810	>80	20°	1,6	1/3	20042SB.3920.40	20042SB.3920.41	20042SB.3920.42
9w	4000k	1075	>80	40°	1,6	1/3	20042SB.0940.40	20042SB.0940.41	20042SB.0940.42
12w	4000k	1465	>80	40°	1,6	1/3	20042SB.1240.40	20042SB.1240.41	20042SB.1240.42
18w	4000k	2010	>80	40°	1,6	1/3	20042SB.1840.40	20042SB.1840.41	20042SB.1840.42
25w	4000k	2710	>80	40°	1,6	1/3	20042SB.2540.40	20042SB.2540.41	20042SB.2540.42
33w	4000k	3350	>80	40°	1,6	1/3	20042SB.3340.40	20042SB.3340.41	20042SB.3340.42
39w	4000k	3810	>80	40°	1,6	1/3	20042SB.3940.40	20042SB.3940.41	20042SB.3940.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

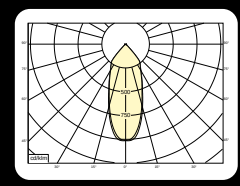






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*



20042SB.2540.30
25w 3000k 40° 2575lm
ηLB 64%

melis lighting



melis lighting

Lybro 71 IP

PF>0,95 | MAX 30mm | DALI 2 | IK07 | IP65 | RoHS

Ronde compacte stofdichte en sproeiwater dichte (IP65) LED spot downlight. Behuizing en ring van gegoten aluminium met zeer hoogwaardige afwerking (RAL9003). Voorzien van een securitglas (IK08). Geschikt als accent- of basisverlichting voor buiten of als decoratieve spot in gangen en badkamers. Wordt geleverd inclusief externe driver. Verkrijgbaar met drie kleuren aluminium binnenconus (UGR<17). Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round compact dustproof and spray water proof (IP65) LED spot light. Housing and bezel made of die casted aluminium with high grade finish (RAL 9003). Provided with safety glass (IK08). Facetted specular reflector with clear tempered glass diffuser. Available in three colours aluminium baffles (UGR<17). Suitable as accent or general lighting in outdoor areas or as decorative spot in corridors and bathrooms. External driver included. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.**** *Article no.***	**1-10V** *1-10V*	**Dali** *Dali*
3w	3000k	300	>90	12°	0,35	1/3	23000W.312.30_		
6w	3000k	590	>90	12°	0,35	1/3	23000W.612.30_		23000W.612.32_
9w	3000k	875	>90	12°	0,35	1/3	23000W.912.30_	23000W.912.31_	23000W.912.32_
3w	3000k	290	>90	24°	0,35	1/3	23000W.324.30_		
6w	3000k	565	>90	24°	0,35	1/3	23000W.624.30_		23000W.624.32_
9w	3000k	835	>90	24°	0,35	1/3	23000W.924.30_	23000W.924.31_	23000W.924.32_
3w	3000k	285	>90	38°	0,35	1/3	23000W.338.30_		
6w	3000k	550	>90	38°	0,35	1/3	23000W.638.30_		23000W.638.32_
9w	3000k	815	>90	38°	0,35	1/3	23000W.938.30_	23000W.938.31_	23000W.938.32_
3w	3000k	275	>90	60°	0,35	1/3	23000W.360.30_		
6w	3000k	540	>90	60°	0,35	1/3	23000W.660.30_		23000W.660.32_
9w	3000k	800	>90	60°	0,35	1/3	23000W.960.30_	23000W.960.31_	23000W.960.32_

* Lichtstroom van armatuur, tolerantie van +/- 10%

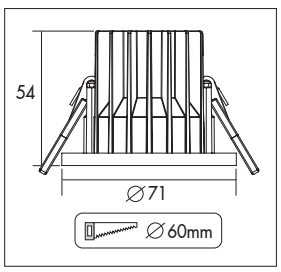
* *Luminaire luminous flux, tolerance of +/- 10%*

** Voeg binnenconus code toe aan artikelnummer

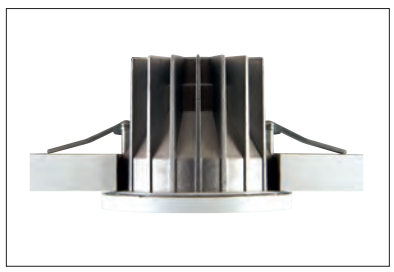
** *Add baffle code to article no.*

Conus / Baffle Code	
Zwart / Black	B
Wit / White	W
Goud / Gold	G





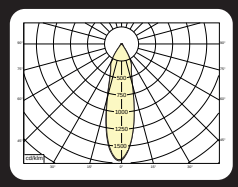






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 97
- Vlees, brood of Crisp White
- Afdekring in andere RAL kleur

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI value 97*
- *Meat, bread or Crisp White*
- *Bezel in different RAL Colour*



23000W.938.30B
Black Baffle
9w 3000k 38° 815lm
ηLB 66%

melis lighting

Lybro 95 IP

PF>0,95 | MAX ↓30mm | IK07 IP65 | RoHS

Ronde compacte stofdichte en sproeiwater dichte (IP65) LED spot downlight. Behuizing en ring van gegoten aluminium met zeer hoogwaardige afwerking (RAL9003). Voorzien van een securitglas (IK08). Geschikt als accent- of basisverlichting voor buiten of als decoratieve spot in gangen en badkamers. Wordt geleverd inclusief externe driver. Verkrijgbaar met drie kleuren aluminium binnenconus (UGR<17). Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round compact dustproof and spray water proof (IP65) LED spot light. Housing and bezel made of die casted aluminium with high grade finish (RAL 9003). Provided with safety glass (IK08). Facetted specular reflector with clear tempered glass diffuser. Available in three colours aluminium baffles (UGR<17). Suitable as accent or general lighting in outdoor areas or as decorative spot in corridors and bathrooms. External driver included. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.**** *Article no.***	**1-10V** *1-10V*	**Dali** *Dali*
9w	3000k	1020	>90	8°	0,45	1/3	23001W.098.30_	23001W.098.31_	23001W.098.32_
13w	3000k	1400	>90	8°	0,45	1/3	23001W.138.30_	23001W.138.31_	23001W.138.32_
17w	3000k	1900	>90	8°	0,45	1/3	23001W.178.30_	23001W.178.31_	23001W.178.32_
9w	3000k	980	>90	24°	0,45	1/3	23001W.0924.30_	23001W.0924.31_	23001W.0924.32_
13w	3000k	1330	>90	24°	0,45	1/3	23001W.1324.30_	23001W.1324.31_	23001W.1324.32_
17w	3000k	1825	>90	24°	0,45	1/3	23001W.1724.30_	23001W.1724.31_	23001W.1724.32_
9w	3000k	945	>90	38°	0,45	1/3	23001W.0938.30_	23001W.0938.31_	23001W.0938.32_
13w	3000k	1280	>90	38°	0,45	1/3	23001W.1338.30_	23001W.1338.31_	23001W.1338.32_
17w	3000k	1760	>90	38°	0,45	1/3	23001W.1738.30_	23001W.1738.31_	23001W.1738.32_

* Lichtstroom van armatuur, tolerantie van +/- 10%

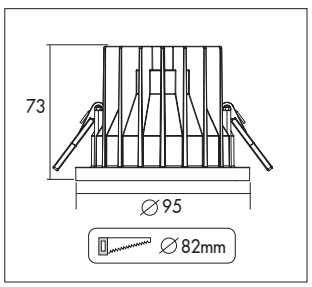
* *Luminaire luminous flux, tolerance of +/- 10%*

** Voeg binnenconus code toe aan artikelnummer

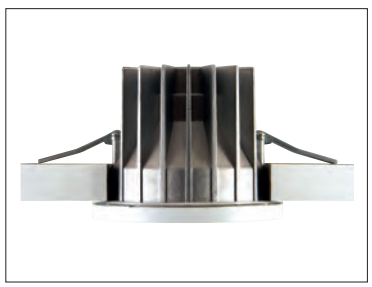
** *Add baffle code to article no.*

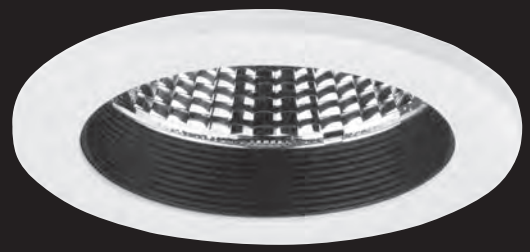
Conus / Baffle Code	
Zwart / Black	B
Wit / White	W
Goud / Gold	G





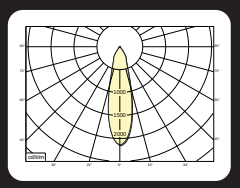






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 97
- Vlees, brood of Crisp White
- Afdekring in andere RAL kleur

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI value 97*
- *Meat, bread or Crisp White*
- *Bezel in different RAL Colour*



23001W.938.30B
Black Baffle
9w 3000k 38° 945lm
ηLB 66%

melis lighting

Quad

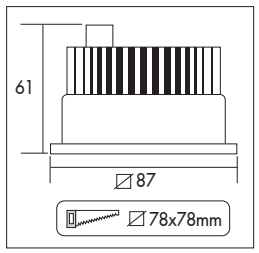
Water- en stofdichte vierkante LED spot (IP65) met hoogwaardig geborstelde RVS rand. Voorzien van 53 graden reflector en LED met hoge lichtopbrengst (max. 120lm/w). Zeer goed toepasbaar in natte ruimtes van hotels, appartementen en boten (CRI>80). Wordt geleverd inclusief externe driver. Direct aansluitbaar op 100-240V AC. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Water and dust proof square LED spot (IP65) with high grade brushed stainless steel trim. 53 degree reflector and LED with high lumen output (max. 120lm/w). Very suitable for wet rooms in hotels, apartments and boats (CRI>80). Delivered including external driver. Direct connection to mains 100-240V AC. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article number*	**Dimbaar (1-10v)** *Dimmable (1-10v)*	**Dali** *Dali*
4,7	3000k	565	140	0,2	1/3	60363	60363.1	60363.2
8,6	3000k	930	240	0,2	1/3	60364	60364.1	60364.2
4,7	4000k	580	140	0,2	1/3	60363.4	60365.4.1	60365.4.2
8,6	4000k	960	240	0,2	1/3	60364.4	60366.4.1	60366.4.2

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





SPOTS *SPOTS*



Opties:
2700K of 5000K op aanvraag

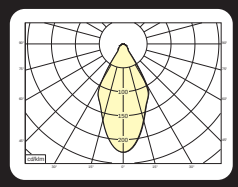
Aansluitsnoeren (optioneel):
- Gemonteerde 1,5 meter snoer + stekker (2-pole) ____._-M1,5
- Gemonteerde 0,5 meter snoer + GST18i3® male ____._-GST

Accessoires:
GST18i3® splitter Art. nr. 67831A

Options:
2700K or 5000K available on request

Connecting lead (optional):
- *Assembled 1,5 meter wire + plug (2-pole) ____._-M1,5*
- *Assembled 0,5 meter wire + GST18i3® male ____._-GST*

Accessories:
GST18i3® splitter Art. nr. 67831A



60363
4,7w 3000k 565lm
ηLB 72,6%

melis lighting

Puck

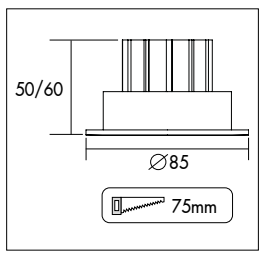
Compacte ronde inbouw LED spotlight met wit gelakte aluminium behuizing (RAL 9010). 30° kantelbaar. Zeer hoge kwaliteit NICHIA LED's met hoge kleurweergave (CRI>85) en anti verblindingslens (UGR<20). Geen lichtverlies boven het plafond. Standaard verkrijgbaar in warm wit (2700k). Uitermate geschikt als vervanging van halogeenspots in hallen, gangen, restaurants, en als aanlichting van objecten. Inclusief geïntegreerde constant current fase dimbare driver (tot maximaal 15% dimbaar). Direct aansluitbaar op 100-240V AC. Onderhoudsvrij en hoge levensduur verwachting 40.000 uur L90B10. Snelle montage. 3 jaar garantie (Ta -5°C ~ 35°C).

Compact round recessed LED spotlight with white painted aluminium housing (RAL 9010). 30° tiltable. Very high quality NICHIA LEDs with high colour rendering (CRI>85) and anti glare lens (UGR<20). Standard available in warm white (2700k). Very suitable as replacement for halogen spotlights in corridors, restaurants, bars and for lighting objects. Including integrated constant current trailing edge driver (dimmable to max. 15%) Direct connection to mains 100-240V AC. Low maintenance. Life expectancy 40.000 hours L90B10. Fast assembly. 3 years warranty (Ta -5°C ~ 35°C).

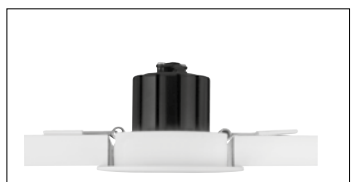
Watt *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen **	**Graden** *Degrees*	**Diameter Ø (mm)** *Diameter Ø (mm)*	**Hoogte (mm)** *Height (mm)*	**Gatmaat** *Cutout*	**Gewicht (kg)** *Weight (kg)*	**Artikelnr.** *Article number*
6w	2700k	550	36°	85	50	75	183	29648.6.27
10w	2700k	760	36°	85	60	75	210	29648.10.27

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









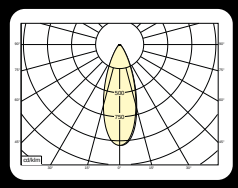
Opties:
- 3000K, 4000K en 5000K
- 60° lens
- Bewegingssensor(IR)



Aansluitsnoeren (optioneel):
- Gemonteerde 2 meter snoer + stekker (2-pole) 29648._.__-M2
- Gemonteerde 0,5 meter snoer + GST18i3® male 29648._.__-GST

Options:
- *3000K, 4000K and 5000K*
- *60° lens*
- *Motion Sensor (IR)*

Connecting lead (optional):
- *Assembled 2 meter wire + plug (2-pole) 29648._.__-M2*
- *Assembled 0,5 meter wire + GST18i3® male 29648._.__-GST*



29648.10.27
10w 2700K
760lm 36°

melis lighting

Gaga

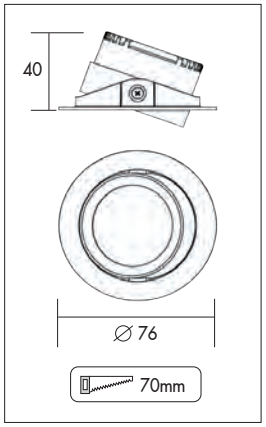
Zeer compacte ronde LED spot met lage inbouwhoogte. Behuizing van witgelakt (RAL9003) gegoten aluminium. Gefacetteerde hoogglans kunststof reflector met helder gehard glazen afscherming (UGR<19). Geschikt als accent- of basisverlichting in gangen en openbare ruimtes. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

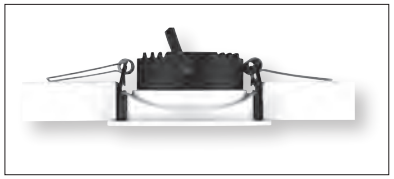
Very compact round LED spot light. Housing made of white painted (RAL9003) cast aluminum. Faceted high-gloss plastic reflector with clear hardened glass shielding (UGR<19). Suitable as accent or general lighting in corridors and public areas. Comes with external driver. Direct connection to 220-240VAC. Quick and easy assembly. Low maintenance and high life expectancy (50,000 hours L80B10). Color stability, Mac Adam <3. Five year warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Graden** Degree	**Gewicht (kg)** Gewicht (kg)	**Artikel nr.** Article no.	**1-10V** 1-10V	**Dali** Dali	**Fase Dim** Phase Dim
6W	2700k	570	>90	15°	0,25	29649.6.15.27	29649.6.15.271	29649.6.15.272	29649.6.15.273
6W	2700k	570	>90	25°	0,25	29649.6.25.27	29649.6.25.271	29649.6.25.272	29649.6.25.273
6W	2700k	570	>90	40°	0,25	29649.6.40.27	29649.6.40.271	29649.6.40.272	29649.6.40.273
6W	3000k	600	>90	15°	0,25	29649.6.15.30	29649.6.15.31	29649.6.15.32	29649.6.15.33
6W	3000k	600	>90	25°	0,25	29649.6.25.30	29649.6.25.31	29649.6.25.32	29649.6.25.33
6W	3000k	600	>90	40°	0,25	29649.6.40.30	29649.6.40.31	29649.6.40.32	29649.6.40.33

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

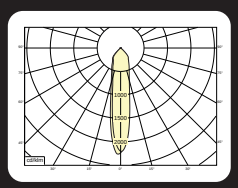






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*



29649.6.40.30
6w 3000K
600 lumen 40°

melis lighting

Rhea

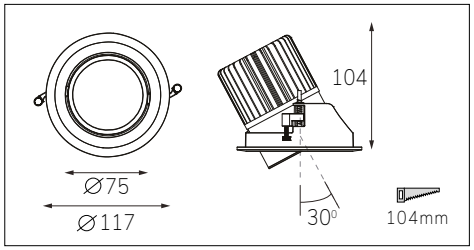
Ronde kantelbare LED downlight voor krachtige accentverlichting. 350° draaibaar en 30° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming. Zeer geschikt als accent verlichting in hotels en winkels. Verkrijgbaar in RAL9003 (wit) en RAL 9005 (zwart). Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round tiltable LED downlight for powerful accent lighting. Rotates through 350° and pivots through 30°. Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Very suitable as spot light in shops, hotels and restaurants. Standard available in RAL9003 (white) or RAL 9005 (black). Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali
9w	3000k	1200	>80	24°	1,6	1/3	61164W.09.24.30	61164W.09.24.32
13w	3000k	1620	>80	24°	1,6	1/3	61164W.13.24.30	61164W.13.24.32
19w	3000k	2230	>80	24°	1,6	1/3	61164W.19.24.30	61164W.19.24.32
28w	3000k	3150	>80	24°	1,6	1/3	61164W.28.24.30	61164W.28.24.32
9w	4000k	1260	>80	24°	1,6	1/3	61164W.09.24.40	61164W.09.24.42
13w	4000k	1700	>80	24°	1,6	1/3	61164W.13.24.40	61164W.13.24.42
19w	4000k	2340	>80	24°	1,6	1/3	61164W.19.24.40	61164W.19.24.42
28w	4000k	3310	>80	24°	1,6	1/3	61164W.28.24.40	61164W.28.24.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

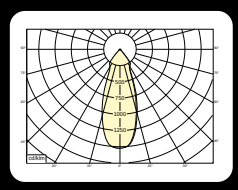






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*



61164W.09.24.30
9w 3000K
1200 lumen 24°

melis lighting

Polar

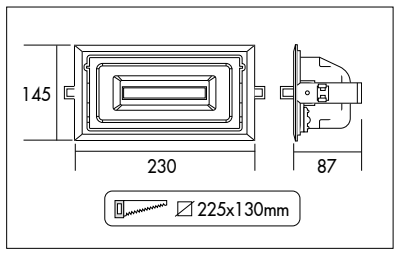
Kantelbaar 100° rechthoekig LED armatuur. Voorzien van hoogrendement leds voor egaal en krachtig lichtbeeld met rechthoekige bundel (85°). Ideaal voor het aanlichten van displays, rekken, en kasten. Behuizing vervaardigd uit zwart (RAL 9005) poeder gelakt gegoten aluminium. Inclusief externe LED driver. Directe aansluiting op 220-240VAC. Reflector afgeschermd met gehard mat veiligheidsglas. Snelle montage met klemveren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Tiltable 100° rectangular LED spot light. High effciency LEDs for even and powerful light distribution with rectangular beam angle (85°). Ideal for lighting displays, shelves and cabinets. Housing made of black (RAL 9005) painted die casted aluminium. Reflector protected by hardened matt safety glass. Delivered including independent LED driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali** *Dali*
30	3000k	3880	>80	1050	2,5	1/3	29548.30.30	29548.30.31	29548.30.32
40	3000k	4085	>80	1050	2,5	1/3	29548.40.30	29548.40.31	29548.40.32

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

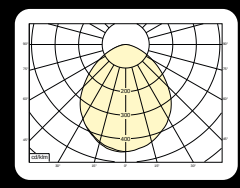


SPOTS *SPOTS*



Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*



29548.40.30
40w 3000k 4085lm
ηLB 100%

melis lighting

Focus BLACK

Ronde LED spotlight met uitschuifbare kop voor maximale flexibiliteit. 350° draaibaar en 55° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming. Lage verblinding (UGR<17). Standaard verkrijgbaar in RAL 9005 (zwart). Zeer geschikt als accent en basisverlichting in hotels, en restaurants. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round tiltable LED spot light with extractable luminaire head for maximum flexibility. Rotates through 350° and pivots through 55°. Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Low glare (UGR<17). Very suitable in hotels, bars and restaurants. Standard available in RAL 9005 (black). Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI(Ra)	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
9w	3000k	1370	>80	19°	1,1	20068B.09.19.30	20068B.09.19.32	20068B.09.19.35
9w	3000k	1385	>80	24°	1,1	20068B.09.24.30	20068B.09.24.32	20068B.09.24.35
9w	3000k	1385	>80	33°	1,1	20068B.09.33.30	20068B.09.33.32	20068B.09.33.35
9w	3000k	1325	>80	56°	1,1	20068B.09.56.30	20068B.09.56.32	20068B.09.56.35
12w	3000k	1905	>80	19°	1,1	20068B.12.19.30	20068B.12.19.32	20068B.12.19.35
12w	3000k	1925	>80	24°	1,1	20068B.12.24.30	20068B.12.24.32	20068B.12.24.35
12w	3000k	1925	>80	33°	1,1	20068B.12.33.30	20068B.12.33.32	20068B.12.33.35
12w	3000k	1845	>80	56°	1,1	20068B.12.56.30	20068B.12.56.32	20068B.12.56.35
18w	3000k	2660	>80	19°	1,1	20068B.18.19.30	20068B.18.19.32	20068B.18.19.35
18w	3000k	2690	>80	24°	1,1	20068B.18.24.30	20068B.18.24.32	20068B.18.24.35
18w	3000k	2690	>80	33°	1,1	20068B.18.33.30	20068B.18.33.32	20068B.18.33.35
18w	3000k	2575	>80	56°	1,1	20068B.18.56.30	20068B.18.56.32	20068B.18.56.35
25w	3000k	3615	>80	19°	1,1	20068B.25.19.30	20068B.25.19.32	20068B.25.19.35
25w	3000k	3655	>80	24°	1,1	20068B.25.24.30	20068B.25.24.32	20068B.25.24.35
25w	3000k	3655	>80	33°	1,1	20068B.25.33.30	20068B.25.33.32	20068B.25.33.35
25w	3000k	3500	>80	56°	1,1	20068B.25.56.30	20068B.25.56.32	20068B.25.56.35
12w	4000k	2000	>80	19°	1,1	20068B.12.19.40	20068B.12.19.42	20068B.12.19.45
12w	4000k	2020	>80	24°	1,1	20068B.12.24.40	20068B.12.24.42	20068B.12.24.45
12w	4000k	2020	>80	33°	1,1	20068B.12.33.40	20068B.12.33.42	20068B.12.33.45
12w	4000k	1935	>80	56°	1,1	20068B.12.56.40	20068B.12.56.42	20068B.12.56.45
18w	4000k	2790	>80	19°	1,1	20068B.18.19.40	20068B.18.19.42	20068B.18.19.45
18w	4000k	2820	>80	24°	1,1	20068B.18.24.40	20068B.18.24.42	20068B.18.24.45
18w	4000k	2820	>80	33°	1,1	20068B.18.33.40	20068B.18.33.42	20068B.18.33.45
18w	4000k	2700	>80	56°	1,1	20068B.18.56.40	20068B.18.56.42	20068B.18.56.45
25w	4000k	3800	>80	19°	1,1	20068B.25.19.40	20068B.25.19.42	20068B.25.19.45
25w	4000k	3840	>80	24°	1,1	20068B.25.24.40	20068B.25.24.42	20068B.25.24.45
25w	4000k	3840	>80	33°	1,1	20068B.25.33.40	20068B.25.33.42	20068B.25.33.45
25w	4000k	3675	>80	56°	1,1	20068B.25.56.40	20068B.25.56.42	20068B.25.56.45

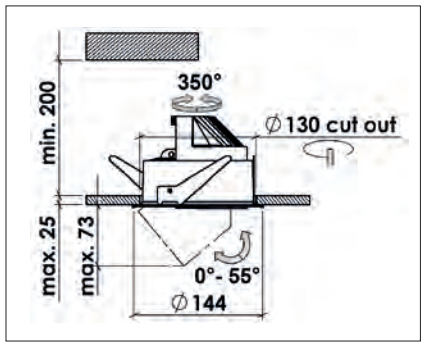
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





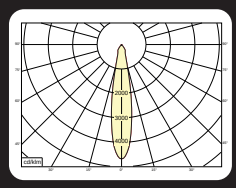






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k of hogere CRI waarde 90
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k or higher CRI values 90*
- *Meat, bread or Crisp White*



20068B.09.19.30
9w 3000K
1370 lumen 19°

melis lighting

Focus WHITE

Ronde LED spotlight met uitschuifbare kop voor maximale flexibiliteit. 350° draaibaar en 55° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming. Lage verblinding (UGR<17). Standaard verkrijgbaar in RAL 9003 (wit). Zeer geschikt als accent en basisverlichting in hotels, en restaurants. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round tiltable LED spot light with extractable luminaire head for maximum flexibility. Rotates through 350° and pivots through 55°. Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Low glare (UGR<17). Very suitable in hotels, bars and restaurants. Standard available in RAL 9003 (white). Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI(Ra)	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
9w	3000k	1370	>80	19°	1,1	20068W.09.19.30	20068W.09.19.32	20068W.09.19.35
9w	3000k	1385	>80	24°	1,1	20068W.09.24.30	20068W.09.24.32	20068W.09.24.35
9w	3000k	1385	>80	33°	1,1	20068W.09.33.30	20068W.09.33.32	20068W.09.33.35
9w	3000k	1325	>80	56°	1,1	20068W.09.56.30	20068W.09.56.32	20068W.09.56.35
12w	3000k	1905	>80	19°	1,1	20068W.12.19.30	20068W.12.19.32	20068W.12.19.35
12w	3000k	1925	>80	24°	1,1	20068W.12.24.30	20068W.12.24.32	20068W.12.24.35
12w	3000k	1925	>80	33°	1,1	20068W.12.33.30	20068W.12.33.32	20068W.12.33.35
12w	3000k	1845	>80	56°	1,1	20068W.12.56.30	20068W.12.56.32	20068W.12.56.35
18w	3000k	2660	>80	19°	1,1	20068W.18.19.30	20068W.18.19.32	20068W.18.19.35
18w	3000k	2690	>80	24°	1,1	20068W.18.24.30	20068W.18.24.32	20068W.18.24.35
18w	3000k	2690	>80	33°	1,1	20068W.18.33.30	20068W.18.33.32	20068W.18.33.35
18w	3000k	2575	>80	56°	1,1	20068W.18.56.30	20068W.18.56.32	20068W.18.56.35
25w	3000k	3615	>80	19°	1,1	20068W.25.19.30	20068W.25.19.32	20068W.25.19.35
25w	3000k	3655	>80	24°	1,1	20068W.25.24.30	20068W.25.24.32	20068W.25.24.35
25w	3000k	3655	>80	33°	1,1	20068W.25.33.30	20068W.25.33.32	20068W.25.33.35
25w	3000k	3500	>80	56°	1,1	20068W.25.56.30	20068W.25.56.32	20068W.25.56.35
12w	4000k	2000	>80	19°	1,1	20068W.12.19.40	20068W.12.19.42	20068W.12.19.45
12w	4000k	2020	>80	24°	1,1	20068W.12.24.40	20068W.12.24.42	20068W.12.24.45
12w	4000k	2020	>80	33°	1,1	20068W.12.33.40	20068W.12.33.42	20068W.12.33.45
12w	4000k	1935	>80	56°	1,1	20068W.12.56.40	20068W.12.56.42	20068W.12.56.45
18w	4000k	2790	>80	19°	1,1	20068W.18.19.40	20068W.18.19.42	20068W.18.19.45
18w	4000k	2820	>80	24°	1,1	20068W.18.24.40	20068W.18.24.42	20068W.18.24.45
18w	4000k	2820	>80	33°	1,1	20068W.18.33.40	20068W.18.33.42	20068W.18.33.45
18w	4000k	2700	>80	56°	1,1	20068W.18.56.40	20068W.18.56.42	20068W.18.56.45
25w	4000k	3800	>80	19°	1,1	20068W.25.19.40	20068W.25.19.42	20068W.25.19.45
25w	4000k	3840	>80	24°	1,1	20068W.25.24.40	20068W.25.24.42	20068W.25.24.45
25w	4000k	3840	>80	33°	1,1	20068W.25.33.40	20068W.25.33.42	20068W.25.33.45
25w	4000k	3675	>80	56°	1,1	20068W.25.56.40	20068W.25.56.42	20068W.25.56.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



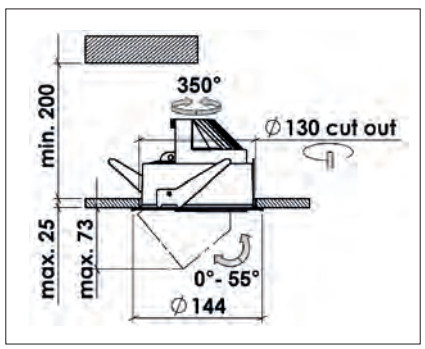
Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k of hogere CRI waarde 90
- Vlees, brood of Crisp White

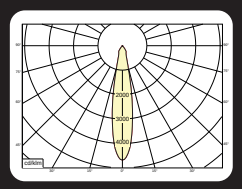
Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k or higher CRI values 90*
- *Meat, bread or Crisp White*











20068W.09.19.30
9w 3000K
1370 lumen 19°

melis lighting

Focus GREY

PF>0,95 | MAX 30mm | IP20 | RoHS

Ronde LED spotlight met uitschuifbare kop voor maximale flexibiliteit. 350° draaibaar en 55° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming. Lage verblinding (UGR<17). Standaard verkrijgbaar in RAL 9006 (grijs). Zeer geschikt als accent en basisverlichting in hotels, en restaurants. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round tiltable LED spot light with extractable luminaire head for maximum flexibility. Rotates through 350° and pivots through 55°. Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Low glare (UGR<17). Very suitable in hotels, bars and restaurants. Standard available in RAL 9006 (grey). Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI(Ra)	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
9w	3000k	1370	>80	19°	1,1	20068G.09.19.30	20068G.09.19.32	20068G.09.19.35
9w	3000k	1385	>80	24°	1,1	20068G.09.24.30	20068G.09.24.32	20068G.09.24.35
9w	3000k	1385	>80	33°	1,1	20068G.09.33.30	20068G.09.33.32	20068G.09.33.35
9w	3000k	1325	>80	56°	1,1	20068G.09.56.30	20068G.09.56.32	20068G.09.56.35
12w	3000k	1905	>80	19°	1,1	20068G.12.19.30	20068G.12.19.32	20068G.12.19.35
12w	3000k	1925	>80	24°	1,1	20068G.12.24.30	20068G.12.24.32	20068G.12.24.35
12w	3000k	1925	>80	33°	1,1	20068G.12.33.30	20068G.12.33.32	20068G.12.33.35
12w	3000k	1845	>80	56°	1,1	20068G.12.56.30	20068G.12.56.32	20068G.12.56.35
18w	3000k	2660	>80	19°	1,1	20068G.18.19.30	20068G.18.19.32	20068G.18.19.35
18w	3000k	2690	>80	24°	1,1	20068G.18.24.30	20068G.18.24.32	20068G.18.24.35
18w	3000k	2690	>80	33°	1,1	20068G.18.33.30	20068G.18.33.32	20068G.18.33.35
18w	3000k	2575	>80	56°	1,1	20068G.18.56.30	20068G.18.56.32	20068G.18.56.35
25w	3000k	3615	>80	19°	1,1	20068G.25.19.30	20068G.25.19.32	20068G.25.19.35
25w	3000k	3655	>80	24°	1,1	20068G.25.24.30	20068G.25.24.32	20068G.25.24.35
25w	3000k	3655	>80	33°	1,1	20068G.25.33.30	20068G.25.33.32	20068G.25.33.35
25w	3000k	3500	>80	56°	1,1	20068G.25.56.30	20068G.25.56.32	20068G.25.56.35
12w	4000k	2000	>80	19°	1,1	20068G.12.19.40	20068G.12.19.42	20068G.12.19.45
12w	4000k	2020	>80	24°	1,1	20068G.12.24.40	20068G.12.24.42	20068G.12.24.45
12w	4000k	2020	>80	33°	1,1	20068G.12.33.40	20068G.12.33.42	20068G.12.33.45
12w	4000k	1935	>80	56°	1,1	20068G.12.56.40	20068G.12.56.42	20068G.12.56.45
18w	4000k	2790	>80	19°	1,1	20068G.18.19.40	20068G.18.19.42	20068G.18.19.45
18w	4000k	2820	>80	24°	1,1	20068G.18.24.40	20068G.18.24.42	20068G.18.24.45
18w	4000k	2820	>80	33°	1,1	20068G.18.33.40	20068G.18.33.42	20068G.18.33.45
18w	4000k	2700	>80	56°	1,1	20068G.18.56.40	20068G.18.56.42	20068G.18.56.45
25w	4000k	3800	>80	19°	1,1	20068G.25.19.40	20068G.25.19.42	20068G.25.19.45
25w	4000k	3840	>80	24°	1,1	20068G.25.24.40	20068G.25.24.42	20068G.25.24.45
25w	4000k	3840	>80	33°	1,1	20068G.25.33.40	20068G.25.33.42	20068G.25.33.45
25w	4000k	3675	>80	56°	1,1	20068G.25.56.40	20068G.25.56.42	20068G.25.56.45

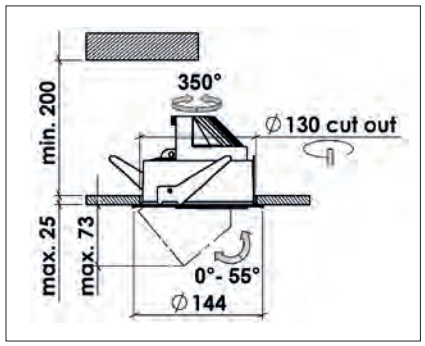
* Lichtstroom van armatuur, tolerantie van +/- 10%

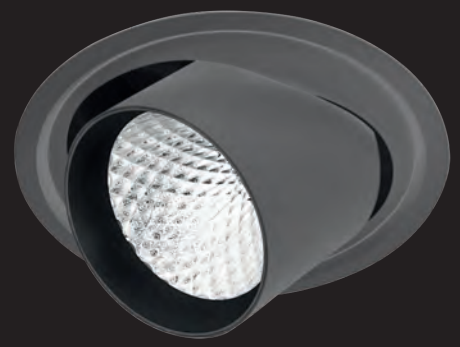
* *Luminaire luminous flux, tolerance of +/- 10%*





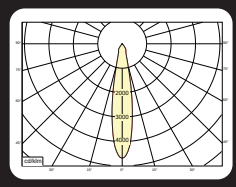






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k of hogere CRI waarde 90
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k or higher CRI values 90*
- *Meat, bread or Crisp White*



20068G.09.19.30
9w 3000K
1370 lumen 19°

melis lighting

Focus Black Large

PF>0,95 | MAX ↓30mm | IP20 | CE | RoHS

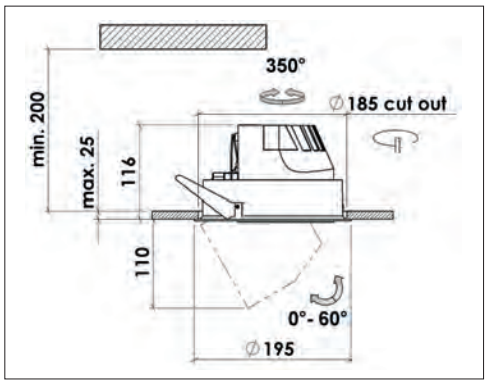
Ronde LED spotlight met uitschuifbare kop voor maximale flexibiliteit. 350° draaibaar en 55° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming. Lage verblinding (UGR<17). Standaard verkrijgbaar in RAL 9005 (zwart). Zeer geschikt als accent en basisverlichting in hotels, en restaurants. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round tiltable LED spot light with extractable luminaire head for maximum flexibility. Rotates through 350° and pivots through 55°. Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Low glare (UGR<17). Very suitable in hotels, bars and restaurants. Standard available in RAL 9005 (black). Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI(Ra)	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
25w	3000k	3454	>80	15°	1,6	20070B251530	20070B251532	20070B251535
25w	3000k	3437	>80	22°	1,6	20070B252230	20070B252232	20070B252235
25w	3000k	3435	>80	24°	1,6	20070B252430	20070B252432	20070B252435
25w	3000k	3428	>80	40°	1,6	20070B254030	20070B254032	20070B254035
25w	3000k	3405	>80	65°	1,6	20070B256530	20070B256532	20070B256535
25w	4000k	3627	>80	15°	1,6	20070B251530	20070B251532	20070B251535
25w	4000k	3609	>80	22°	1,6	20070B252230	20070B252232	20070B252235
25w	4000k	3607	>80	24°	1,6	20070B252430	20070B252432	20070B252435
25w	4000k	3599	>80	40°	1,6	20070B254030	20070B254032	20070B254035
26w	4000k	3575	>80	65°	1,6	20070B256530	20070B256532	20070B256535
33w	3000k	4441	>80	15°	1,6	20070B331530	20070B331532	20070B331535
33w	3000k	4419	>80	22°	1,6	20070B332230	20070B332232	20070B332235
33w	3000k	4416	>80	24°	1,6	20070B332430	20070B332432	20070B332435
33w	3000k	4407	>80	40°	1,6	20070B334030	20070B334032	20070B334035
33w	3000k	4378	>80	65°	1,6	20070B336530	20070B336532	20070B336535
33w	4000k	4663	>80	15°	1,6	20070B331530	20070B331532	20070B331535
33w	4000k	4640	>80	22°	1,6	20070B332230	20070B332232	20070B332235
33w	4000k	4637	>80	24°	1,6	20070B332430	20070B332432	20070B332435
33w	4000k	4627	>80	40°	1,6	20070B334030	20070B334032	20070B334035
33w	4000k	4597	>80	65°	1,6	20070B336530	20070B336532	20070B336535
39w	3000k	5181	>80	15°	1,6	20070B391530	20070B391532	20070B391535
39w	3000k	5156	>80	22°	1,6	20070B392230	20070B392232	20070B392235
39w	3000k	5152	>80	24°	1,6	20070B392430	20070B392432	20070B392435
39w	3000k	5142	>80	40°	1,6	20070B394030	20070B394032	20070B394035
39w	3000k	5108	>80	65°	1,6	20070B396530	20070B396532	20070B396535
39w	4000k	5440	>80	15°	1,6	20070B391530	20070B391532	20070B391535
39w	4000k	5413	>80	22°	1,6	20070B392230	20070B392232	20070B392235
39w	4000k	5410	>80	24°	1,6	20070B392430	20070B392432	20070B392435
39w	4000k	5398	>80	40°	1,6	20070B394030	20070B394032	20070B394035
39w	4000k	5363	>80	65°	1,6	20070B396530	20070B396532	20070B396535

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



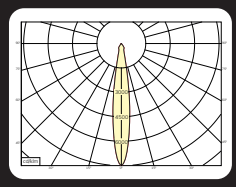






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k of hogere CRI waarde 90
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k or higher CRI values 90*
- *Meat, bread or Crisp White*



20070B331530
33w 3000K
4441 lumen 15°

melis lighting

Focus White Large

PF>0,95 | MAX ↓30mm | IP20 | CE | RoHS

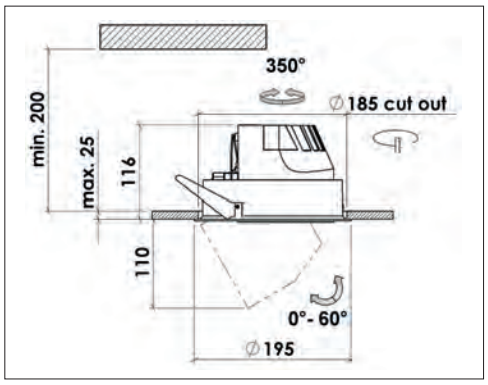
Ronde LED spotlight met uitschuifbare kop voor maximale flexibiliteit. 350° draaibaar en 55° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming. Lage verblinding (UGR<17). Standaard verkrijgbaar in RAL 9003 (wit). Zeer geschikt als accent en basisverlichting in hotels, en restaurants. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round tiltable LED spot light with extractable luminaire head for maximum flexibility. Rotates through 350° and pivots through 55°. Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Low glare (UGR<17). Very suitable in hotels, bars and restaurants. Standard available in RAL 9003 (white). Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI(Ra)	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
25w	3000k	3454	>80	15°	1,6	20070W251530	20070W251532	20070W251535
25w	3000k	3437	>80	22°	1,6	20070W252230	20070W252232	20070W252235
25w	3000k	3435	>80	24°	1,6	20070W252430	20070W252432	20070W252435
25w	3000k	3428	>80	40°	1,6	20070W254030	20070W254032	20070W254035
25w	3000k	3405	>80	65°	1,6	20070W256530	20070W256532	20070W256535
25w	4000k	3627	>80	15°	1,6	20070W251530	20070W251532	20070W251535
25w	4000k	3609	>80	22°	1,6	20070W252230	20070W252232	20070W252235
25w	4000k	3607	>80	24°	1,6	20070W252430	20070W252432	20070W252435
25w	4000k	3599	>80	40°	1,6	20070W254030	20070W254032	20070W254035
26w	4000k	3575	>80	65°	1,6	20070W256530	20070W256532	20070W256535
33w	3000k	4441	>80	15°	1,6	20070W331530	20070W331532	20070W331535
33w	3000k	4419	>80	22°	1,6	20070W332230	20070W332232	20070W332235
33w	3000k	4416	>80	24°	1,6	20070W332430	20070W332432	20070W332435
33w	3000k	4407	>80	40°	1,6	20070W334030	20070W334032	20070W334035
33w	3000k	4378	>80	65°	1,6	20070W336530	20070W336532	20070W336535
33w	4000k	4663	>80	15°	1,6	20070W331530	20070W331532	20070W331535
33w	4000k	4640	>80	22°	1,6	20070W332230	20070W332232	20070W332235
33w	4000k	4637	>80	24°	1,6	20070W332430	20070W332432	20070W332435
33w	4000k	4627	>80	40°	1,6	20070W334030	20070W334032	20070W334035
33w	4000k	4597	>80	65°	1,6	20070W336530	20070W336532	20070W336535
39w	3000k	5181	>80	15°	1,6	20070W391530	20070W391532	20070W391535
39w	3000k	5156	>80	22°	1,6	20070W392230	20070W392232	20070W392235
39w	3000k	5152	>80	24°	1,6	20070W392430	20070W392432	20070W392435
39w	3000k	5142	>80	40°	1,6	20070W394030	20070W394032	20070W394035
39w	3000k	5108	>80	65°	1,6	20070W396530	20070W396532	20070W396535
39w	4000k	5440	>80	15°	1,6	20070W391530	20070W391532	20070W391535
39w	4000k	5413	>80	22°	1,6	20070W392230	20070W392232	20070W392235
39w	4000k	5410	>80	24°	1,6	20070W392430	20070W392432	20070W392435
39w	4000k	5398	>80	40°	1,6	20070W394030	20070W394032	20070W394035
39w	4000k	5363	>80	65°	1,6	20070W396530	20070W396532	20070W396535

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



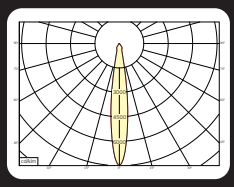






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k of hogere CRI waarde 90
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k or higher CRI values 90*
- *Meat, bread or Crisp White*



20070W331530
33w 3000K
4441 lumen 15°

melis lighting

Focus Grey Large

PF>0,95 | MAX ↓30mm | IP20 | CE | RoHS

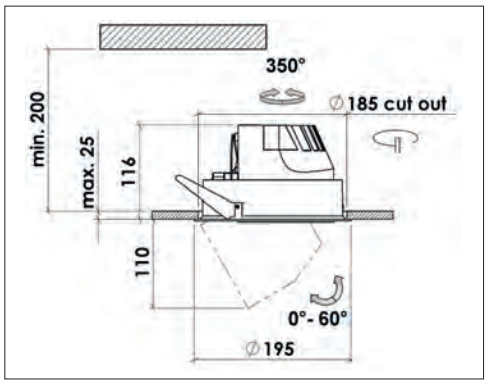
Ronde LED spotlight met uitschuifbare kop voor maximale flexibiliteit. 350° draaibaar en 55° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming. Lage verblinding (UGR<17). Standaard verkrijgbaar in RAL 9006 (grijs). Zeer geschikt als accent en basisverlichting in hotels, en restaurants. Wordt geleverd inclusief externe driver. Directe aansluiting op 220-240VAC. Snelle en eenvoudige montage met veren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round tiltable LED spot light with extractable luminaire head for maximum flexibility. Rotates through 350° and pivots through 55°. Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Low glare (UGR<17). Very suitable in hotels, bars and restaurants. Standard available in RAL 9006 (grey). Delivered including external driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI(Ra)	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali	**Casambi** Casambi
25w	3000k	3454	>80	15°	1,6	20070G251530	20070G251532	20070G251535
25w	3000k	3437	>80	22°	1,6	20070G252230	20070G252232	20070G252235
25w	3000k	3435	>80	24°	1,6	20070G252430	20070G252432	20070G252435
25w	3000k	3428	>80	40°	1,6	20070G254030	20070G254032	20070G254035
25w	3000k	3405	>80	65°	1,6	20070G256530	20070G256532	20070G256535
25w	4000k	3627	>80	15°	1,6	20070G251530	20070G251532	20070G251535
25w	4000k	3609	>80	22°	1,6	20070G252230	20070G252232	20070G252235
25w	4000k	3607	>80	24°	1,6	20070G252430	20070G252432	20070G252435
25w	4000k	3599	>80	40°	1,6	20070G254030	20070G254032	20070G254035
26w	4000k	3575	>80	65°	1,6	20070G256530	20070G256532	20070G256535
33w	3000k	4441	>80	15°	1,6	20070G331530	20070G331532	20070G331535
33w	3000k	4419	>80	22°	1,6	20070G332230	20070G332232	20070G332235
33w	3000k	4416	>80	24°	1,6	20070G332430	20070G332432	20070G332435
33w	3000k	4407	>80	40°	1,6	20070G334030	20070G334032	20070G334035
33w	3000k	4378	>80	65°	1,6	20070G336530	20070G336532	20070G336535
33w	4000k	4663	>80	15°	1,6	20070G331530	20070G331532	20070G331535
33w	4000k	4640	>80	22°	1,6	20070G332230	20070G332232	20070G332235
33w	4000k	4637	>80	24°	1,6	20070G332430	20070G332432	20070G332435
33w	4000k	4627	>80	40°	1,6	20070G334030	20070G334032	20070G334035
33w	4000k	4597	>80	65°	1,6	20070G336530	20070G336532	20070G336535
39w	3000k	5181	>80	15°	1,6	20070G391530	20070G391532	20070G391535
39w	3000k	5156	>80	22°	1,6	20070G392230	20070G392232	20070G392235
39w	3000k	5152	>80	24°	1,6	20070G392430	20070G392432	20070G392435
39w	3000k	5142	>80	40°	1,6	20070G394030	20070G394032	20070G394035
39w	3000k	5108	>80	65°	1,6	20070G396530	20070G396532	20070G396535
39w	4000k	5440	>80	15°	1,6	20070G391530	20070G391532	20070G391535
39w	4000k	5413	>80	22°	1,6	20070G392230	20070G392232	20070G392235
39w	4000k	5410	>80	24°	1,6	20070G392430	20070G392432	20070G392435
39w	4000k	5398	>80	40°	1,6	20070G394030	20070G394032	20070G394035
39w	4000k	5363	>80	65°	1,6	20070G396530	20070G396532	20070G396535

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



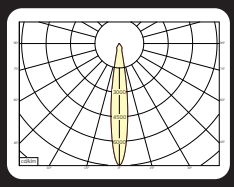






Opties:
- 1,5 meter snoer met 3-polige Schuko stekker
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k of hogere CRI waarde 90
- Vlees, brood of Crisp White

Options:
- *1,5m cable with Schuko 3-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k or higher CRI values 90*
- *Meat, bread or Crisp White*



20070G331530
33w 3000K
4441 lumen 15°

melis lighting

4

TRACK SYSTEEM
TRACK SYSTEM

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Mosaic White

Mosaic Black

Mosaic Grey

Edge

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Sublime

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Mosaic WHITE

PF>0,95 IP20

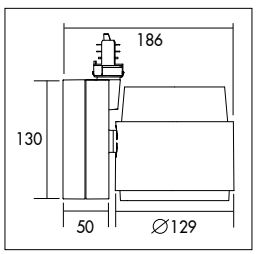
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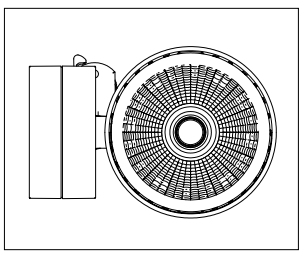
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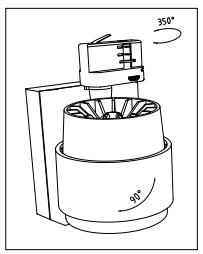
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
18w	3000k	2840	>80	16°	1,7	20044W.18.16.30	20044W.18.16.31	20044W.18.16.32
18w	3000k	2870	>80	24°	1,7	20044W.18.24.30	20044W.18.24.31	20044W.18.24.32
18w	3000k	2870	>80	36°	1,7	20044W.18.36.30	20044W.18.36.31	20044W.18.36.32
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25w	3000k	3880	>80	16°	1,7	20044W.25.16.30	20044W.25.16.31	20044W.25.16.32
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25w	3000k	3920	>80	36°	1,7	20044W.25.36.30	20044W.25.36.31	20044W.25.36.32
25w	3000k	4042	>80	60°	1,7	20044W.25.60.30	20044W.25.60.31	20044W.25.60.32
33w	3000k	4855	>80	16°	1,7	20044W.33.16.30	20044W.33.16.31	20044W.33.16.32
33w	3000k	4905	>80	24°	1,7	20044W.33.24.30	20044W.33.24.31	20044W.33.24.32
33w	3000k	4905	>80	36°	1,7	20044W.33.36.30	20044W.33.36.31	20044W.33.36.32
33w	3000k	4905	>80	60°	1,7	20044W.33.60.30	20044W.33.60.31	20044W.33.60.32
39w	3000k	5590	>80	16°	1,7	20044W.39.16.30	20044W.39.16.31	20044W.39.16.32
39w	3000k	5645	>80	24°	1,7	20044W.39.24.30	20044W.39.24.31	20044W.39.24.32
39w	3000k	5645	>80	36°	1,7	20044W.39.36.30	20044W.39.36.31	20044W.39.36.32
39w	3000k	5645	>80	60°	1,7	20044W.39.60.30	20044W.39.60.31	20044W.39.60.32
18w	4000k	2985	>80	16°	1,7	20044W.18.16.40	20044W.18.16.41	20044W.18.16.42
18w	4000k	3015	>80	24°	1,7	20044W.18.24.40	20044W.18.24.41	20044W.18.24.42
18w	4000k	3015	>80	36°	1,7	20044W.18.36.40	20044W.18.36.41	20044W.18.36.42
18w	4000k	3110	>80	60°	1,7	20044W.18.60.40	20044W.18.60.41	20044W.18.60.42
25w	4000k	4075	>80	16°	1,7	20044W.25.16.40	20044W.25.16.41	20044W.25.16.42
25w	4000k	4115	>80	24°	1,7	20044W.25.24.40	20044W.25.24.41	20044W.25.24.42
25w	4000k	4115	>80	36°	1,7	20044W.25.36.40	20044W.25.36.41	20044W.25.36.42
25w	4000k	4245	>80	60°	1,7	20044W.25.60.40	20044W.25.60.41	20044W.25.60.42
33w	4000k	5100	>80	16°	1,7	20044W.33.16.40	20044W.33.16.41	20044W.33.16.42
33w	4000k	5150	>80	24°	1,7	20044W.33.24.40	20044W.33.24.41	20044W.33.24.42
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33w	4000k	5150	>80	60°	1,7	20044W.33.60.40	20044W.33.60.41	20044W.33.60.42
39w	4000k	5770	>80	16°	1,7	20044W.39.16.40	20044W.39.16.41	20044W.39.16.42
39w	4000k	5830	>80	24°	1,7	20044W.39.24.40	20044W.39.24.41	20044W.39.24.42
39w	4000k	5830	>80	36°	1,7	20044W.39.36.40	20044W.39.36.41	20044W.39.36.42
39w	4000k	5830	>80	60°	1,7	20044W.39.60.40	20044W.39.60.41	20044W.39.60.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







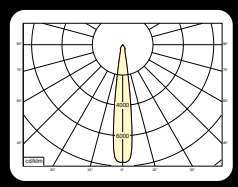


Opties:
- 90CRI of 97CRI
- 2700k, 3500k
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)

Options:
- *90CRI or 97CRI*
- *2700k, 3500k*
- *Meat, Bread or Crisp white (2700k, 3000k or 3500k)*

Levensduurverwachting (uren)
Life expectancy (hours)

Watt	L80B10	L90B10
9	168.000	79.000
12	166.000	78.000
18	149.000	70.000
25	135.000	64.000
33	120.000	57.000
39	115.000	54.000



20044W.18.16.30
18w 3000k 2840lm 16°
ηLB 96%

Mosaic BLACK

PF>0,95 IP20

TRACK SYSTEEM *TRACK SYSTEM*

Ultra efficiënte hoogwaardige LED spotlight voor 3-fase rails. Miro-Silver® hoogglans reflector met extreem hoog rendement (LOR>97%) in vier bundelbreedtes. Zeer lage verblinding (UGR<12) voor spot en medium bundel reflectoren. Behuizing van gelakt aluminium met passieve koeling. 350° draaibaar en 90° kantelbaar. Zeer geschikt als richtspot in winkels waar de hoogste eisen aan rendementen worden gesteld. Inclusief interne driver. Voorzien van 3-fase adapter. Onderhoudsarm en hoge levensduurverwachting. Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

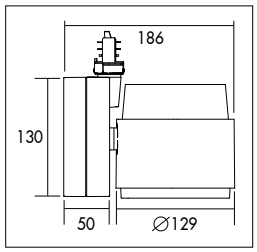
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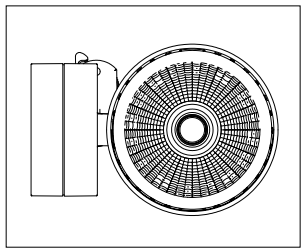


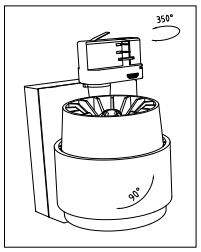
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
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18w	3000k	2960	>80	60°	1,7	20044B.18.60.30	20044B.18.60.31	20044B.18.60.32
25w	3000k	3880	>80	16°	1,7	20044B.25.16.30	20044B.25.16.31	20044B.25.16.32
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25w	3000k	4042	>80	60°	1,7	20044B.25.60.30	20044B.25.60.31	20044B.25.60.32
33w	3000k	4855	>80	16°	1,7	20044B.33.16.30	20044B.33.16.31	20044B.33.16.32
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33w	3000k	4905	>80	60°	1,7	20044B.33.60.30	20044B.33.60.31	20044B.33.60.32
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33w	4000k	5150	>80	60°	1,7	20044B.33.60.40	20044B.33.60.41	20044B.33.60.42
39w	4000k	5770	>80	16°	1,7	20044B.39.16.40	20044B.39.16.41	20044B.39.16.42
39w	4000k	5830	>80	24°	1,7	20044B.39.24.40	20044B.39.24.41	20044B.39.24.42
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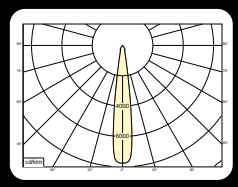




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Levensduurverwachting (uren) *Life expectancy (hours)*		
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20044B.18.16.30
18w 3000k 2840lm 16°
ηLB 96%

melis lighting

Mosaic GREY

PF>0,95 IP20

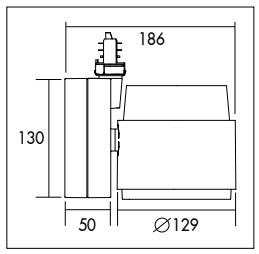
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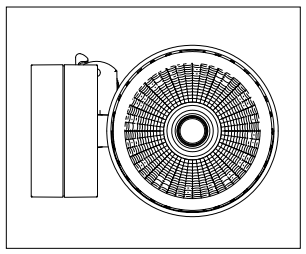
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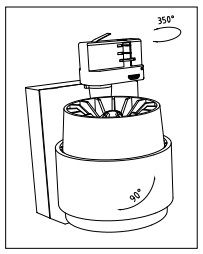
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
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* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*







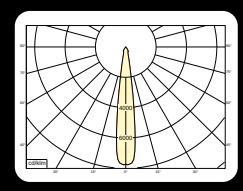
TRACK SYSTEEM *TRACK SYSTEM*



Opties:
- 90CRI of 97CRI
- 2700k, 3500k
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)

Options:
- *90CRI or 97CRI*
- *2700k, 3500k*
- *Meat, Bread or Crisp white (2700k, 3000k or 3500k)*

Levensduurverwachting (uren) *Life expectancy (hours)*		
Watt	**L80B10**	**L90B10**
9	168.000	79.000
12	166.000	78.000
18	149.000	70.000
25	135.000	64.000
33	120.000	57.000
39	115.000	54.000



20044G.18.16.30
18w 3000k 2840lm 16°
ηLB 96%

melis lighting



TRACK SYSTEEM *TRACK SYSTEM*

melis lighting

Edge WHITE

PF>0,95 IP20 F CE RoHS

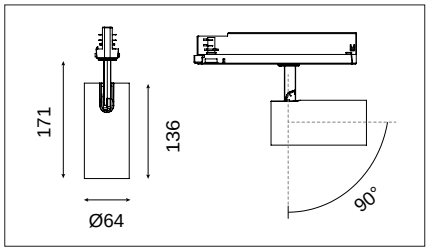
Hoogwaardige LED spotlight met geïntegreerde driver voor 3-fase rails. Behuizing uit wit (RAL 9016) of zwart (RAL 9005) gelakt aluminium met passieve koeling. 350° draaibaar en 90° kantelbaar. Zeer geschikt als richtspot in winkels waar de hoogste eisen aan comfort worden gesteld. Voorzien van 3-fase adapter met interne driver. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

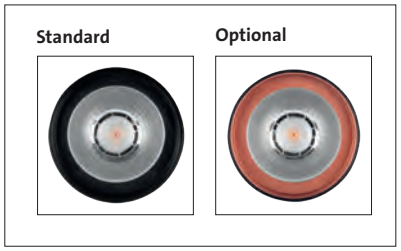
Top range LED spot light with integrated driver for 3-phase tracks. Die casted aluminium white (RAL 9016) or black (RAL 9005) painted housing. Rotates through 350° and pivots through 90°. Very suitable as directional spot light in shops where the highest demands for comfort are needed. Equipped with 3-phase adapter with internal driver. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI(Ra)	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali
9w	3000k	980	>90	15°	0,4	22001W.09.15.30	22001W.09.15.32
14w	3000k	1260	>90	15°	0,4	22001W.14.15.30	22001W.14.15.32
20w	3000k	1815	>90	15°	0,4	22001W.20.15.30	22001W.20.15.32
9w	3000k	980	>90	20°	0,4	22001W.09.20.30	22001W.09.20.32
14w	3000k	1260	>90	20°	0,4	22001W.14.20.30	22001W.14.20.32
20w	3000k	1815	>90	20°	0,4	22001W.20.20.30	22001W.20.20.32
9w	3000k	980	>90	35°	0,4	22001W.09.35.30	22001W.09.35.32
14w	3000k	1260	>90	35°	0,4	22001W.14.35.30	22001W.14.35.32
20w	3000k	1815	>90	35°	0,4	22001W.20.35.30	22001W.20.35.32

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





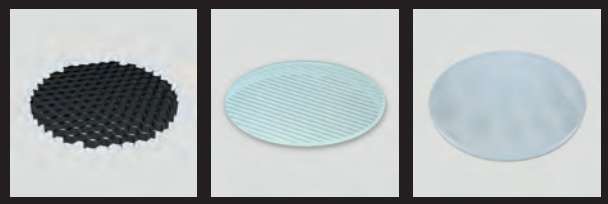
TRACK SYSTEEM *TRACK SYSTEM*



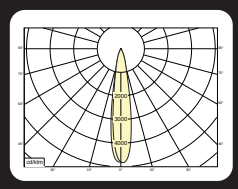
Accessoires:
- Lange focus
- Asymmetrische focus
- Honingraat

Accessories:
- *Long snoot*
- *Asymmetrical snoot*
- *Honeycomb*





Honey comb | Striped glass | Woven glass



22001W.14.15.30
14w 3000k 1260lm 15°
ηLB 73%

melis lighting

Edge BLACK

PF>0,95 IP20 RoHS

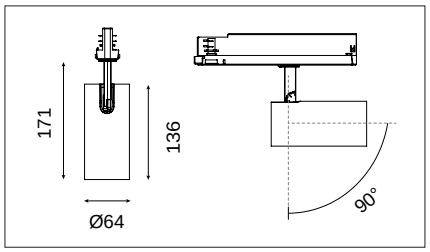
Hoogwaardige LED spotlight met geïntegreerde driver voor 3-fase rails. Behuizing uit wit (RAL 9016) of zwart (RAL 9005) gelakt aluminium met passieve koeling. 350° draaibaar en 90° kantelbaar. Zeer geschikt als richtspot in winkels waar de hoogste eisen aan comfort worden gesteld. Voorzien van 3-fase adapter met interne driver. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

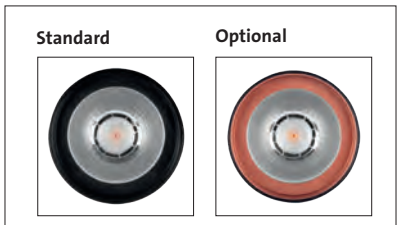
Top range LED spot light with integrated driver for 3-phase tracks. Die casted aluminium white (RAL 9016) or black (RAL 9005) painted housing. Rotates through 350° and pivots through 90°. Very suitable as directional spot light in shops where the highest demands for comfort are needed. Equipped with 3-phase adapter with internal driver. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI(Ra)	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali
9w	3000k	980	>90	15°	0,4	22001B.09.15.30	22001B.09.15.32
14w	3000k	1260	>90	15°	0,4	22001B.14.15.30	22001B.14.15.32
20w	3000k	1815	>90	15°	0,4	22001B.20.15.30	22001B.20.15.32
9w	3000k	980	>90	20°	0,4	22001B.09.20.30	22001B.09.20.32
14w	3000k	1260	>90	20°	0,4	22001B.14.20.30	22001B.14.20.32
20w	3000k	1815	>90	20°	0,4	22001B.20.20.30	22001B.20.20.32
9w	3000k	980	>90	35°	0,4	22001B.09.35.30	22001B.09.35.32
14w	3000k	1260	>90	35°	0,4	22001B.14.35.30	22001B.14.35.32
20w	3000k	1815	>90	35°	0,4	22001B.20.35.30	22001B.20.35.32

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







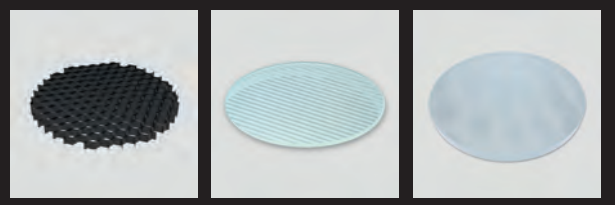
TRACK SYSTEEM *TRACK SYSTEM*



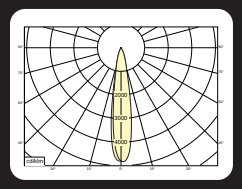
Accessoires:
- Lange focus
- Asymmetrische focus
- Honingraat

Accessories:
- *Long snoot*
- *Asymmetrical snoot*
- *Honeycomb*





Honey comb | Striped glass | Woven glass



22001B.14.15.30
14w 3000k 1260lm 15°
ηLB 73%

melis lighting

Sublime

PF>0,95 IP20 RoHS

Ultra efficiënte hoogwaardige LED spotlight (max. 177lm/w) met geïntegreerde driver voor 3-fase rails. Miro-Silver® hoogglans reflector met extreem hoog rendement (LOR max. 94%) in vier bundelbreedtes. Zeer lage verblinding (UGR<20) voor spot en medium bundel reflectoren. Behuizing uit wit (RAL 9016), zwart (RAL 9005) of zilvergrijs (RAL 9006) gelakt aluminium met passieve koeling. 350° draaibaar en 90° kantelbaar. Zeer geschikt als richtspot in winkels waar de hoogste eisen aan rendementen worden gesteld. Voorzien van 3-fase adapter. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10).
Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Ultra-efficient top range LED spot light (max. 177lm/w) with integrated driver for 3-phase tracks. Miro-Silver® specular reflector with extremely high efficiency (LOR max. 94%) and four beam angles. Very low glare (UGR<20) for spot and medium beam angle reflectors. Die casted aluminium white (RAL 9016), black (RAL 9005) or silver grey (RAL 9006) painted housing. Rotates through 350° and pivots through 90°. Very suitable as directional spot light in shops where the highest demands for quality of light are needed. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI(Ra)*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali** *Dali*	**Fase dimbaar** *Fase dimmable*
9w	3000k	1370	>80	19°	1,1	22000_.09.19.30	22000_.09.19.31	22000_.09.19.32	22000_.09.19.33
9w	3000k	1385	>80	24°	1,1	22000_.09.24.30	22000_.09.24.31	22000_.09.24.32	22000_.09.24.33
9w	3000k	1385	>80	33°	1,1	22000_.09.33.30	22000_.09.33.31	22000_.09.33.32	22000_.09.33.33
9w	3000k	1325	>80	56°	1,1	22000_.09.56.30	22000_.09.56.31	22000_.09.56.32	22000_.09.56.33
12w	3000k	1905	>80	19°	1,1	22000_.12.19.30	22000_.12.19.31	22000_.12.19.32	22000_.12.19.33
12w	3000k	1925	>80	24°	1,1	22000_.12.24.30	22000_.12.24.31	22000_.12.24.32	22000_.12.24.33
12w	3000k	1925	>80	33°	1,1	22000_.12.33.30	22000_.12.33.31	22000_.12.33.32	22000_.12.33.33
12w	3000k	1845	>80	56°	1,1	22000_.12.56.30	22000_.12.56.31	22000_.12.56.32	22000_.12.56.33
12w	4000k	2000	>80	19°	1,1	22000_.12.19.40	22000_.12.19.41	22000_.12.19.42	22000_.12.19.43
12w	4000k	2020	>80	24°	1,1	22000_.12.24.40	22000_.12.24.41	22000_.12.24.42	22000_.12.24.43
12w	4000k	2020	>80	33°	1,1	22000_.12.33.40	22000_.12.33.41	22000_.12.33.42	22000_.12.33.43
12w	4000k	1935	>80	56°	1,1	22000_.12.56.40	22000_.12.56.41	22000_.12.56.42	22000_.12.56.43
18w	3000k	2660	>80	19°	1,1	22000_.18.19.30	22000_.18.19.31	22000_.18.19.32	22000_.18.19.33
18w	3000k	2690	>80	24°	1,1	22000_.18.24.30	22000_.18.24.31	22000_.18.24.32	22000_.18.24.33
18w	3000k	2690	>80	33°	1,1	22000_.18.33.30	22000_.18.33.31	22000_.18.33.32	22000_.18.33.33
18w	3000k	2575	>80	56°	1,1	22000_.18.56.30	22000_.18.56.31	22000_.18.56.32	22000_.18.56.33
18w	4000k	2790	>80	19°	1,1	22000_.18.19.40	22000_.18.19.41	22000_.18.19.42	22000_.18.19.43
18w	4000k	2820	>80	24°	1,1	22000_.18.24.40	22000_.18.24.41	22000_.18.24.42	22000_.18.24.43
18w	4000k	2820	>80	33°	1,1	22000_.18.33.40	22000_.18.33.41	22000_.18.33.42	22000_.18.33.43
18w	4000k	2700	>80	56°	1,1	22000_.18.56.40	22000_.18.56.41	22000_.18.56.42	22000_.18.56.43
25w	3000k	3615	>80	19°	1,1	22000_.25.19.30	22000_.25.19.31	22000_.25.19.32	
25w	3000k	3655	>80	24°	1,1	22000_.25.24.30	22000_.25.24.31	22000_.25.24.32	
25w	3000k	3655	>80	33°	1,1	22000_.25.33.30	22000_.25.33.31	22000_.25.33.32	
25w	3000k	3500	>80	56°	1,1	22000_.25.56.30	22000_.25.56.31	22000_.25.56.32	
25w	4000k	3800	>80	19°	1,1	22000_.25.19.40	22000_.25.19.41	22000_.25.19.42	
25w	4000k	3840	>80	24°	1,1	22000_.25.24.40	22000_.25.24.41	22000_.25.24.42	
25w	4000k	3840	>80	33°	1,1	22000_.25.33.40	22000_.25.33.41	22000_.25.33.42	
25w	4000k	3675	>80	56°	1,1	22000_.25.56.40	22000_.25.56.41	22000_.25.56.42	

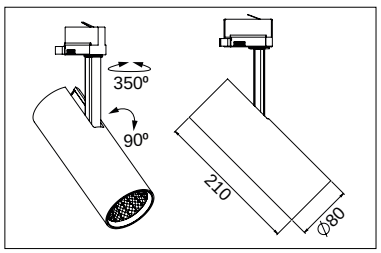
* Lichtstroom van armatuur, tolerantie van +/- 10%

_ W=wit / B=zwart / G=grijs

* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=white / B=black / G=grey



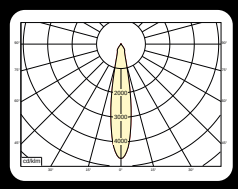


TRACK SYSTEEM *TRACK SYSTEM*



Opties:
- 90CRI of 97CRI
- 2700k, 3500k
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)

Options:
- *90CRI or 97CRI*
- *2700k, 3500k*
- *Meat, Bread or Crisp white (2700k, 3000k or 3500k)*



22000W.09.19.30
9w 3000k 1370lm 19°
ηLB 93%

melis lighting



TRACK SYSTEEM *TRACK SYSTEM*

melis lighting

Sublime Compact WHITE

PF>0,95 IP20 RoHS

Ultra efficiënte hoogwaardige LED spotlight (max. 177lm/w) met geïntegreerde driver voor 3-fase rails. Miro-Silver® hoogglans reflector met extreem hoog rendement (LOR max. 94%) in vier bundelbreedtes. Zeer lage verblinding (UGR<20) voor spot en medium bundel reflectoren. Behuizing uit wit (RAL 9016), zwart (RAL 9005) of zilvergrijs (RAL 9006) gelakt aluminium met passieve koeling. 350° draaibaar en 90° kantelbaar. Zeer geschikt als richtspot in winkels waar de hoogste eisen aan rendementen worden gesteld. Voorzien van 3-fase adapter. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10).
Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

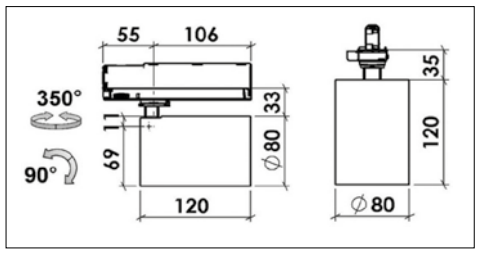
Ultra-efficient top range LED spot light (max. 177lm/w) with integrated driver for 3-phase tracks. Miro-Silver® specular reflector with extremely high efficiency (LOR max. 94%) and four beam angles. Very low glare (UGR<20) for spot and medium beam angle reflectors. Die casted aluminium white (RAL 9016), black (RAL 9005) or silver grey (RAL 9006) painted housing. Rotates through 350° and pivots through 90°. Very suitable as directional spot light in shops where the highest demands for quality of light are needed. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI(Ra)	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali** Dali
9w	3000k	1370	>80	19°	0,85	22017W.09.19.30	22017W.09.19.31	22017W.09.19.32
9w	3000k	1385	>80	24°	0,85	22017W.09.24.30	22017W.09.24.31	22017W.09.24.32
9w	3000k	1385	>80	33°	0,85	22017W.09.33.30	22017W.09.33.31	22017W.09.33.32
9w	3000k	1325	>80	56°	0,85	22017W.09.56.30	22017W.09.56.31	22017W.09.56.32
12w	3000k	1905	>80	19°	0,85	22017W.12.19.30	22017W.12.19.31	22017W.12.19.32
12w	3000k	1925	>80	24°	0,85	22017W.12.24.30	22017W.12.24.31	22017W.12.24.32
12w	3000k	1925	>80	33°	0,85	22017W.12.33.30	22017W.12.33.31	22017W.12.33.32
12w	3000k	1845	>80	56°	0,85	22017W.12.56.30	22017W.12.56.31	22017W.12.56.32
12w	4000k	2000	>80	19°	0,85	22017W.12.19.40	22017W.12.19.41	22017W.12.19.42
12w	4000k	2020	>80	24°	0,85	22017W.12.24.40	22017W.12.24.41	22017W.12.24.42
12w	4000k	2020	>80	33°	0,85	22017W.12.33.40	22017W.12.33.41	22017W.12.33.42
12w	4000k	1935	>80	56°	0,85	22017W.12.56.40	22017W.12.56.41	22017W.12.56.42
18w	3000k	2660	>80	19°	0,85	22017W.18.19.30	22017W.18.19.31	22017W.18.19.32
18w	3000k	2690	>80	24°	0,85	22017W.18.24.30	22017W.18.24.31	22017W.18.24.32
18w	3000k	2690	>80	33°	0,85	22017W.18.33.30	22017W.18.33.31	22017W.18.33.32
18w	3000k	2575	>80	56°	0,85	22017W.18.56.30	22017W.18.56.31	22017W.18.56.32
18w	4000k	2790	>80	19°	0,85	22017W.18.19.40	22017W.18.19.41	22017W.18.19.42
18w	4000k	2820	>80	24°	0,85	22017W.18.24.40	22017W.18.24.41	22017W.18.24.42
18w	4000k	2820	>80	33°	0,85	22017W.18.33.40	22017W.18.33.41	22017W.18.33.42
18w	4000k	2700	>80	56°	0,85	22017W.18.56.40	22017W.18.56.41	22017W.18.56.42
25w	3000k	3615	>80	19°	0,85	22017W.25.19.30	22017W.25.19.31	22017W.25.19.32
25w	3000k	3655	>80	24°	0,85	22017W.25.24.30	22017W.25.24.31	22017W.25.24.32
25w	3000k	3655	>80	33°	0,85	22017W.25.33.30	22017W.25.33.31	22017W.25.33.32
25w	3000k	3500	>80	56°	0,85	22017W.25.56.30	22017W.25.56.31	22017W.25.56.32
25w	4000k	3800	>80	19°	0,85	22017W.25.19.40	22017W.25.19.41	22017W.25.19.42
25w	4000k	3840	>80	24°	0,85	22017W.25.24.40	22017W.25.24.41	22017W.25.24.42
25w	4000k	3840	>80	33°	0,85	22017W.25.33.40	22017W.25.33.41	22017W.25.33.42
25w	4000k	3675	>80	56°	0,85	22017W.25.56.40	22017W.25.56.41	22017W.25.56.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



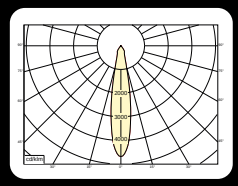


TRACK SYSTEEM *TRACK SYSTEM*



Opties:
- 90CRI of 97CRI
- 2700k, 3500k
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)
- Honingraat

Options:
- *90CRI or 97CRI*
- *2700k, 3500k*
- *Meat, Bread or Crisp white (2700k, 3000k or 3500k)*
- *Honeycomb*



22017W.09.19.30
9w 3000k 1370lm 19°
ηLB 93%

melis lighting

Sublime Compact BLACK

PF>0,95 IP20 RoHS

Ultra efficiënte hoogwaardige LED spotlight (max. 177lm/w) met geïntegreerde driver voor 3-fase rails. Miro-Silver® hoogglans reflector met extreem hoog rendement (LOR max. 94%) in vier bundelbreedtes. Zeer lage verblinding (UGR<20) voor spot en medium bundel reflectoren. Behuizing uit wit (RAL 9016), zwart (RAL 9005) of zilvergrijs (RAL 9006) gelakt aluminium met passieve koeling. 350° draaibaar en 90° kantelbaar. Zeer geschikt als richtspot in winkels waar de hoogste eisen aan rendementen worden gesteld. Voorzien van 3-fase adapter. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10).
Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

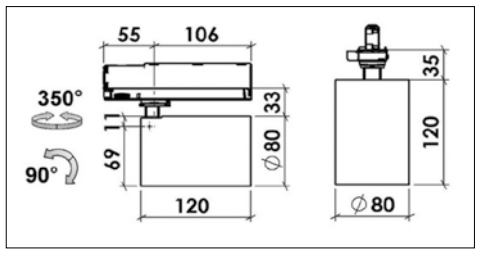
Ultra-efficient top range LED spot light (max. 177lm/w) with integrated driver for 3-phase tracks. Miro-Silver® specular reflector with extremely high efficiency (LOR max. 94%) and four beam angles. Very low glare (UGR<20) for spot and medium beam angle reflectors. Die casted aluminium white (RAL 9016), black (RAL 9005) or silver grey (RAL 9006) painted housing. Rotates through 350° and pivots through 90°. Very suitable as directional spot light in shops where the highest demands for quality of light are needed. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI(Ra)	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali** Dali
9w	3000k	1370	>80	19°	0,85	22017B.09.19.30	22017B.09.19.31	22017B.09.19.32
9w	3000k	1385	>80	24°	0,85	22017B.09.24.30	22017B.09.24.31	22017B.09.24.32
9w	3000k	1385	>80	33°	0,85	22017B.09.33.30	22017B.09.33.31	22017B.09.33.32
9w	3000k	1325	>80	56°	0,85	22017B.09.56.30	22017B.09.56.31	22017B.09.56.32
12w	3000k	1905	>80	19°	0,85	22017B.12.19.30	22017B.12.19.31	22017B.12.19.32
12w	3000k	1925	>80	24°	0,85	22017B.12.24.30	22017B.12.24.31	22017B.12.24.32
12w	3000k	1925	>80	33°	0,85	22017B.12.33.30	22017B.12.33.31	22017B.12.33.32
12w	3000k	1845	>80	56°	0,85	22017B.12.56.30	22017B.12.56.31	22017B.12.56.32
12w	4000k	2000	>80	19°	0,85	22017B.12.19.40	22017B.12.19.41	22017B.12.19.42
12w	4000k	2020	>80	24°	0,85	22017B.12.24.40	22017B.12.24.41	22017B.12.24.42
12w	4000k	2020	>80	33°	0,85	22017B.12.33.40	22017B.12.33.41	22017B.12.33.42
12w	4000k	1935	>80	56°	0,85	22017B.12.56.40	22017B.12.56.41	22017B.12.56.42
18w	3000k	2660	>80	19°	0,85	22017B.18.19.30	22017B.18.19.31	22017B.18.19.32
18w	3000k	2690	>80	24°	0,85	22017B.18.24.30	22017B.18.24.31	22017B.18.24.32
18w	3000k	2690	>80	33°	0,85	22017B.18.33.30	22017B.18.33.31	22017B.18.33.32
18w	3000k	2575	>80	56°	0,85	22017B.18.56.30	22017B.18.56.31	22017B.18.56.32
18w	4000k	2790	>80	19°	0,85	22017B.18.19.40	22017B.18.19.41	22017B.18.19.42
18w	4000k	2820	>80	24°	0,85	22017B.18.24.40	22017B.18.24.41	22017B.18.24.42
18w	4000k	2820	>80	33°	0,85	22017B.18.33.40	22017B.18.33.41	22017B.18.33.42
18w	4000k	2700	>80	56°	0,85	22017B.18.56.40	22017B.18.56.41	22017B.18.56.42
25w	3000k	3615	>80	19°	0,85	22017B.25.19.30	22017B.25.19.31	22017B.25.19.32
25w	3000k	3655	>80	24°	0,85	22017B.25.24.30	22017B.25.24.31	22017B.25.24.32
25w	3000k	3655	>80	33°	0,85	22017B.25.33.30	22017B.25.33.31	22017B.25.33.32
25w	3000k	3500	>80	56°	0,85	22017B.25.56.30	22017B.25.56.31	22017B.25.56.32
25w	4000k	3800	>80	19°	0,85	22017B.25.19.40	22017B.25.19.41	22017B.25.19.42
25w	4000k	3840	>80	24°	0,85	22017B.25.24.40	22017B.25.24.41	22017B.25.24.42
25w	4000k	3840	>80	33°	0,85	22017B.25.33.40	22017B.25.33.41	22017B.25.33.42
25w	4000k	3675	>80	56°	0,85	22017B.25.56.40	22017B.25.56.41	22017B.25.56.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



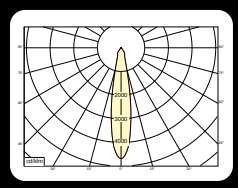


TRACK SYSTEEM *TRACK SYSTEM*



Opties:
- 90CRI of 97CRI
- 2700k, 3500k
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)
- Honingraat

Options:
- *90CRI or 97CRI*
- *2700k, 3500k*
- *Meat, Bread or Crisp white (2700k, 3000k or 3500k)*
- *Honeycomb*



22017B.09.19.30
9w 3000k 1370lm 19°
ηLB 93%

melis lighting

TRACK SYSTEEM *TRACK SYSTEM*



melis lighting

Fora WHITE

PF>0,95 IP20

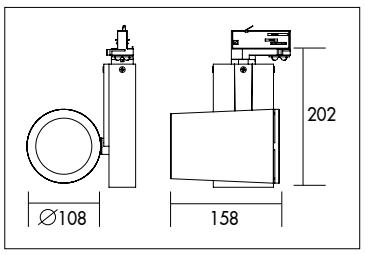
Compacte LED spotlight voor 3-fase rails. Behuizing wit (RAL 9003) gelakt aluminium met passieve koeling. 350° draaibaar en 90° kantelbaar. Gefacetteerde hoogrendement hoogglans reflector met heldere afscherming en lage verblinding (UGR<19). Zeer geschikt als richtspot in winkels. Inclusief interne driver. Voorzien van 3-Fase adapter. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Compact LED spot light for 3-phase tracks. Die casted aluminium white (RAL 9003) painted housing. Rotates through 350° and pivots through 90°. Facetted high efficiency reflector with clear diffuser and low glare (UGR<19). Very suitable as directional spot light in shops. Supplied including 3-phase adapter. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Graden** Degree	**Gewicht (kg)** Gewicht (kg)	**Artikel nr.** Article no.	**1-10V** 1-10V	**Dali** Dali	**Fase Dim** Phase Dim
12w	3000k	1880	>80	12°	1,6	20600W.12.12.30	20600W.12.12.31	20600W.12.12.32	20600W.12.12.33
18w	3000k	2585	>80	12°	1,6	20600W.18.12.30	20600W.18.12.31	20600W.18.12.32	20600W.18.12.33
26w	3000k	3478	>80	12°	1,6	20600W.26.12.30	20600W.26.12.31	20600W.26.12.32	20600W.26.12.33
34w	3000k	4300	>80	12°	1,6	20600W.34.12.30	20600W.34.12.31	20600W.34.12.32	20600W.34.12.33
41w	3000k	4885	>80	12°	1,6	20600W.41.12.30	20600W.41.12.31	20600W.41.12.32	20600W.41.12.33
12w	3000k	1775	>80	24°	1,6	20600W.12.24.30	20600W.12.24.31	20600W.12.24.32	20600W.12.24.33
18w	3000k	2445	>80	24°	1,6	20600W.18.24.30	20600W.18.24.31	20600W.18.24.32	20600W.18.24.33
26w	3000k	3290	>80	24°	1,6	20600W.26.24.30	20600W.26.24.31	20600W.26.24.32	20600W.26.24.33
34w	3000k	4070	>80	24°	1,6	20600W.34.24.30	20600W.34.24.31	20600W.34.24.32	20600W.34.24.33
41w	3000k	4620	>80	24°	1,6	20600W.41.24.30	20600W.41.24.31	20600W.41.24.32	20600W.41.24.33
12w	3000k	1715	>80	40°	1,6	20600W.12.40.30	20600W.12.40.31	20600W.12.40.32	20600W.12.40.33
18w	3000k	2360	>80	40°	1,6	20600W.18.40.30	20600W.18.40.31	20600W.18.40.32	20600W.18.40.33
26w	3000k	3175	>80	40°	1,6	20600W.26.40.30	20600W.26.40.31	20600W.26.40.32	20600W.26.40.33
34w	3000k	3930	>80	40°	1,6	20600W.34.40.30	20600W.34.40.31	20600W.34.40.32	20600W.34.40.33
41w	3000k	4460	>80	40°	1,6	20600W.41.40.30	20600W.41.40.31	20600W.41.40.32	20600W.41.40.33
12w	4000k	1980	>80	12°	1,6	20600W.12.12.40	20600W.12.12.41	20600W.12.12.42	20600W.12.12.43
18w	4000k	2715	>80	12°	1,6	20600W.18.12.40	20600W.18.12.41	20600W.18.12.42	20600W.18.12.43
26w	4000k	3660	>80	12°	1,6	20600W.26.12.40	20600W.26.12.41	20600W.26.12.42	20600W.26.12.43
34w	4000k	4520	>80	12°	1,6	20600W.34.12.40	20600W.34.12.41	20600W.34.12.42	20600W.34.12.43
41w	4000k	5150	>80	12°	1,6	20600W.41.12.40	20600W.41.12.41	20600W.41.12.42	20600W.41.12.43
12w	4000k	1870	>80	24°	1,6	20600W.12.24.40	20600W.12.24.41	20600W.12.24.42	20600W.12.24.43
18w	4000k	2570	>80	24°	1,6	20600W.18.24.40	20600W.18.24.41	20600W.18.24.42	20600W.18.24.43
26w	4000k	3460	>80	24°	1,6	20600W.26.24.40	20600W.26.24.41	20600W.26.24.42	20600W.26.24.43
34w	4000k	4280	>80	24°	1,6	20600W.34.24.40	20600W.34.24.41	20600W.34.24.42	20600W.34.24.43
41w	4000k	4870	>80	24°	1,6	20600W.41.24.40	20600W.41.24.41	20600W.41.24.42	20600W.41.24.43
12w	4000k	1810	>80	40°	1,6	20600W.12.40.40	20600W.12.40.41	20600W.12.40.42	20600W.12.40.43
18w	4000k	2480	>80	40°	1,6	20600W.18.40.40	20600W.18.40.41	20600W.18.40.42	20600W.18.40.43
26w	4000k	3340	>80	40°	1,6	20600W.26.40.40	20600W.26.40.41	20600W.26.40.42	20600W.26.40.43
34w	4000k	4130	>80	40°	1,6	20600W.34.40.40	20600W.34.40.41	20600W.34.40.42	20600W.34.40.43
41w	4000k	4700	>80	40°	1,6	20600W.41.40.40	20600W.41.40.41	20600W.41.40.42	20600W.41.40.43

* Lichtstroom van armatuur, tolerantie van +/- 10%

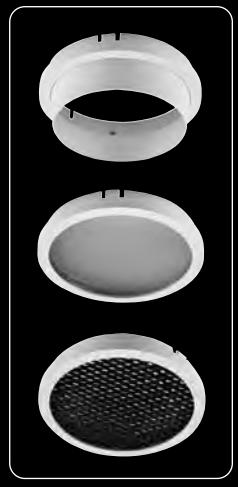
* *Luminaire luminous flux*, tolerance of +/- 10%

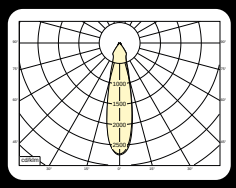




Accessoires:
- Focus
- Ribbelglas
- Honingraat

Accessories:
- Snooth
- Striped glass
- Honeycomb





20600W.12.24.30
12w 3000k 1775lm 24°
ηLB 87%

melis lighting

Fora WHITE TW

PF>0,95 IP20

Tunable White

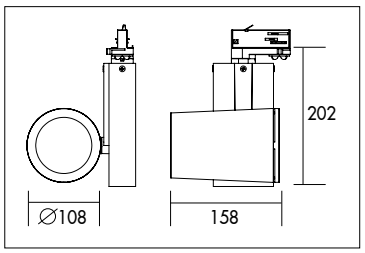
Tunable white LED spotlight voor 3-fase rails. Behuizing wit (RAL 9003) gelakt aluminium met passieve koeling. 350° draaibaar en 90° kantelbaar. Gefacetteerde hoogrendement hoogglans reflector met heldere afscherming en lage verblinding (UGR<19). Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K (CRI>92). Zeer geschikt als richtspot in winkels. Inclusief interne DALI DT8 driver. Voorzien van 3-Fase adapter. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Tunable white LED spot light for 3-phase tracks. Die casted aluminium white (RAL 9003) painted housing. Rotates through 350° and pivots through 90°. Facetted high efficiency reflector with clear diffuser and low glare (UGR<19). Very suitable as directional spot light in shops. Delivered including internal DALI DT8 driver. Supplied including 3-phase adapter. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Dali DT8** *Dali DT8*	**Casambi** *Casambi*
13w	2700-6500k	1348-1575	>92	12°	1,6	20600W.13.12.TW	20600W.13.12.TWC
21w	2700-6500k	1845-2160	>92	12°	1,6	20600W.21.12.TW	20600W.21.12.TWC
26w	2700-6500k	2610-3070	>92	12°	1,6	20600W.26.12.TW	20600W.26.12.TWC
39w	2700-6500k	3595-4210	>92	12°	1,6	20600W.39.12.TW	20600W.39.12.TWC
47w	2700-6500k	4525-5310	>92	12°	1,6	20600W.47.12.TW	20600W.47.12.TWC
13w	2700-6500k	1348-1575	>92	24°	1,6	20600W.13.24.TW	20600W.13.24.TWC
21w	2700-6500k	1845-2160	>92	24°	1,6	20600W.21.24.TW	20600W.21.24.TWC
26w	2700-6500k	2610-3070	>92	24°	1,6	20600W.26.24.TW	20600W.26.24.TWC
39w	2700-6500k	3595-4210	>92	24°	1,6	20600W.39.24.TW	20600W.39.24.TWC
47w	2700-6500k	4525-5310	>92	24°	1,6	20600W.47.24.TW	20600W.47.24.TWC
13w	2700-6500k	1348-1575	>92	40°	1,6	20600W.13.40.TW	20600W.13.40.TWC
21w	2700-6500k	1845-2160	>92	40°	1,6	20600W.21.40.TW	20600W.21.40.TWC
26w	2700-6500k	2610-3070	>92	40°	1,6	20600W.26.40.TW	20600W.26.40.TWC
39w	2700-6500k	3595-4210	>92	40°	1,6	20600W.39.40.TW	20600W.39.40.TWC
47w	2700-6500k	4525-5310	>92	40°	1,6	20600W.47.40.TW	20600W.47.40.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

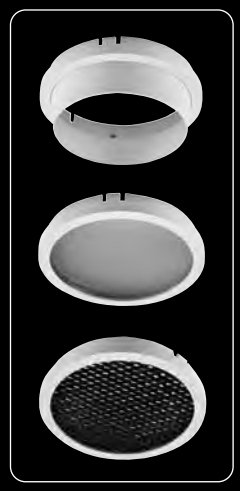
* *Luminaire luminous flux, tolerance of +/- 10%*

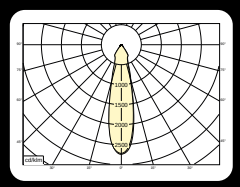




Accessoires:
- Focus
- Ribbelglas
- Honingraat

Accessories:
- Snooth
- Striped glass
- Honeycomb





20600W.13.12.TW
13w 2700-6500k 1348-1575lm
ηLB 87%

melis lighting

Fora BLACK

PF>0,95 IP20

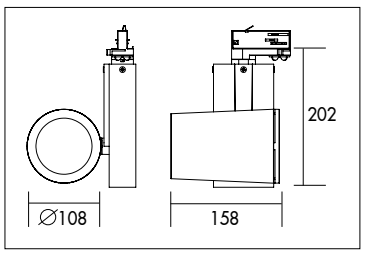
Compacte LED spotlight voor 3-fase rails. Behuizing zwart (RAL 9005) gelakt aluminium met passieve koeling. 350° draaibaar en 90° kantelbaar. Gefacetteerde hoogrendement hoogglans reflector met heldere afscherming en lage verblinding (UGR<19). Zeer geschikt als richtspot in winkels. Inclusief interne driver. Voorzien van 3-Fase adapter. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Compact LED spot light for 3-phase tracks. Die casted aluminium black (RAL 9005) painted housing. Rotates through 350° and pivots through 90°. Facetted high efficiency reflector with clear diffuser and low glare (UGR<19). Very suitable as directional spot light in shops. Supplied including 3-phase adapter. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Graden** Degree	**Gewicht (kg)** Gewicht (kg)	**Artikel nr.** Article no.	**1-10V** 1-10V	**Dali** Dali	**Fase Dim** Phase Dim
12w	3000k	1880	>80	12°	1,6	20600B.12.12.30	20600B.12.12.31	20600B.12.12.32	20600B.12.12.33
18w	3000k	2585	>80	12°	1,6	20600B.18.12.30	20600B.18.12.31	20600B.18.12.32	20600B.18.12.33
26w	3000k	3478	>80	12°	1,6	20600B.26.12.30	20600B.26.12.31	20600B.26.12.32	20600B.26.12.33
34w	3000k	4300	>80	12°	1,6	20600B.34.12.30	20600B.34.12.31	20600B.34.12.32	20600B.34.12.33
41w	3000k	4885	>80	12°	1,6	20600B.41.12.30	20600B.41.12.31	20600B.41.12.32	20600B.41.12.33
12w	3000k	1775	>80	24°	1,6	20600B.12.24.30	20600B.12.24.31	20600B.12.24.32	20600B.12.24.33
18w	3000k	2445	>80	24°	1,6	20600B.18.24.30	20600B.18.24.31	20600B.18.24.32	20600B.18.24.33
26w	3000k	3290	>80	24°	1,6	20600B.26.24.30	20600B.26.24.31	20600B.26.24.32	20600B.26.24.33
34w	3000k	4070	>80	24°	1,6	20600B.34.24.30	20600B.34.24.31	20600B.34.24.32	20600B.34.24.33
41w	3000k	4620	>80	24°	1,6	20600B.41.24.30	20600B.41.24.31	20600B.41.24.32	20600B.41.24.33
12w	3000k	1715	>80	40°	1,6	20600B.12.40.30	20600B.12.40.31	20600B.12.40.32	20600B.12.40.33
18w	3000k	2360	>80	40°	1,6	20600B.18.40.30	20600B.18.40.31	20600B.18.40.32	20600B.18.40.33
26w	3000k	3175	>80	40°	1,6	20600B.26.40.30	20600B.26.40.31	20600B.26.40.32	20600B.26.40.33
34w	3000k	3930	>80	40°	1,6	20600B.34.40.30	20600B.34.40.31	20600B.34.40.32	20600B.34.40.33
41w	3000k	4460	>80	40°	1,6	20600B.41.40.30	20600B.41.40.31	20600B.41.40.32	20600B.41.40.33
12w	4000k	1980	>80	12°	1,6	20600B.12.12.40	20600B.12.12.41	20600B.12.12.42	20600B.12.12.43
18w	4000k	2715	>80	12°	1,6	20600B.18.12.40	20600B.18.12.41	20600B.18.12.42	20600B.18.12.43
26w	4000k	3660	>80	12°	1,6	20600B.26.12.40	20600B.26.12.41	20600B.26.12.42	20600B.26.12.43
34w	4000k	4520	>80	12°	1,6	20600B.34.12.40	20600B.34.12.41	20600B.34.12.42	20600B.34.12.43
41w	4000k	5150	>80	12°	1,6	20600B.41.12.40	20600B.41.12.41	20600B.41.12.42	20600B.41.12.43
12w	4000k	1870	>80	24°	1,6	20600B.12.24.40	20600B.12.24.41	20600B.12.24.42	20600B.12.24.43
18w	4000k	2570	>80	24°	1,6	20600B.18.24.40	20600B.18.24.41	20600B.18.24.42	20600B.18.24.43
26w	4000k	3460	>80	24°	1,6	20600B.26.24.40	20600B.26.24.41	20600B.26.24.42	20600B.26.24.43
34w	4000k	4280	>80	24°	1,6	20600B.34.24.40	20600B.34.24.41	20600B.34.24.42	20600B.34.24.43
41w	4000k	4870	>80	24°	1,6	20600B.41.24.40	20600B.41.24.41	20600B.41.24.42	20600B.41.24.43
12w	4000k	1810	>80	40°	1,6	20600B.12.40.40	20600B.12.40.41	20600B.12.40.42	20600B.12.40.43
18w	4000k	2480	>80	40°	1,6	20600B.18.40.40	20600B.18.40.41	20600B.18.40.42	20600B.18.40.43
26w	4000k	3340	>80	40°	1,6	20600B.26.40.40	20600B.26.40.41	20600B.26.40.42	20600B.26.40.43
34w	4000k	4130	>80	40°	1,6	20600B.34.40.40	20600B.34.40.41	20600B.34.40.42	20600B.34.40.43
41w	4000k	4700	>80	40°	1,6	20600B.41.40.40	20600B.41.40.41	20600B.41.40.42	20600B.41.40.43

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



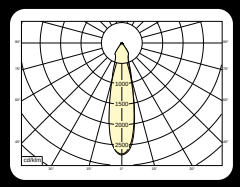
TRACK SYSTEEM *TRACK SYSTEM*



Accessoires:
- Focus
- Ribbelglas
- Honingraat

Accessories:
- Snooth
- Striped glass
- Honeycomb





20600B.12.24.30
12w 3000k 1775lm 24°
ηLB 87%

melis lighting



TRACK SYSTEEM *TRACK SYSTEM*

melis lighting

Fora BLACK TW

PF>0,95 IP20 RoHS

Tunable White

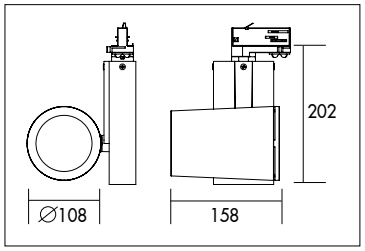
Tunable white LED spotlight voor 3-fase rails. Behuizing zwart (RAL 9005) gelakt aluminium met passieve koeling. 350° draaibaar en 90° kantelbaar. Gefacetteerde hoogrendement hoogglans reflector met heldere afscherming en lage verblinding (UGR<19). Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K (CRI>92). Zeer geschikt als richtspot in winkels. Inclusief interne DALI DT8 driver. Voorzien van 3-Fase adapter. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Tunable white LED spot light for 3-phase tracks. Die casted aluminium black (RAL 9005) painted housing. Rotates through 350° and pivots through 90°. Facetted high efficiency reflector with clear diffuser and low glare (UGR<19). Very suitable as directional spot light in shops. Delivered including internal DALI DT8 driver. Supplied including 3-phase adapter. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Dali DT8** *Dali DT8*	**Casambi** *Casambi*
13w	2700-6500k	1348-1575	>92	12°	1,6	20600B.13.12.TW	20600B.13.12.TWC
21w	2700-6500k	1845-2160	>92	12°	1,6	20600B.21.12.TW	20600B.21.12.TWC
26w	2700-6500k	2610-3070	>92	12°	1,6	20600B.26.12.TW	20600B.26.12.TWC
39w	2700-6500k	3595-4210	>92	12°	1,6	20600B.39.12.TW	20600B.39.12.TWC
47w	2700-6500k	4525-5310	>92	12°	1,6	20600B.47.12.TW	20600B.47.12.TWC
13w	2700-6500k	1348-1575	>92	24°	1,6	20600B.13.24.TW	20600B.13.24.TWC
21w	2700-6500k	1845-2160	>92	24°	1,6	20600B.21.24.TW	20600B.21.24.TWC
26w	2700-6500k	2610-3070	>92	24°	1,6	20600B.26.24.TW	20600B.26.24.TWC
39w	2700-6500k	3595-4210	>92	24°	1,6	20600B.39.24.TW	20600B.39.24.TWC
47w	2700-6500k	4525-5310	>92	24°	1,6	20600B.47.24.TW	20600B.47.24.TWC
13w	2700-6500k	1348-1575	>92	40°	1,6	20600B.13.40.TW	20600B.13.40.TWC
21w	2700-6500k	1845-2160	>92	40°	1,6	20600B.21.40.TW	20600B.21.40.TWC
26w	2700-6500k	2610-3070	>92	40°	1,6	20600B.26.40.TW	20600B.26.40.TWC
39w	2700-6500k	3595-4210	>92	40°	1,6	20600B.39.40.TW	20600B.39.40.TWC
47w	2700-6500k	4525-5310	>92	40°	1,6	20600B.47.40.TW	20600B.47.40.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



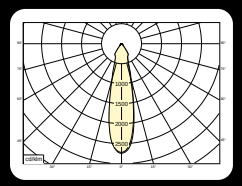
TRACK SYSTEEM *TRACK SYSTEM*



Accessoires:
- Focus
- Ribbelglas
- Honingraat

Accessories:
- Snooth
- Striped glass
- Honeycomb





20600B.13.12.TW
13w 2700-6500k 1348-1575lm
ηLB 87%

melis lighting

Marici 130-140 Specular Track

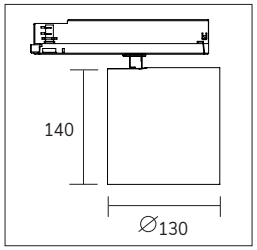
Ronde LED downlight met adapter voor 3-fase rail systemen. Voorzien van hoogwaardige aluminium (99,9%) hoogglans reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (>77,0°) en hoge efficiency (max 135lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with adapter for 3-phase track systems. High gloss aluminium reflector (99,9%) with specular finish (UGR<18). Extra wide beam angle (>77,0°) and high efficiency (max 135lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver. Direct connection to mains. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	657	>93	150	1,2	23008WT.05.30	23008WT.05.31	23008WT.05.32	23008WT.05.35
9w	3000k	1090	>93	250	1,2	23008WT.09.30	23008WT.09.31	23008WT.09.32	23008WT.09.35
13w	3000k	1513	>93	350	1,2	23008WT.13.30	23008WT.13.31	23008WT.13.32	23008WT.13.35
19w	3000k	2128	>93	500	1,2	23008WT.19.30	23008WT.19.31	23008WT.19.32	23008WT.19.35
5w	4000k	657	>93	150	1,2	23008WT.05.40	23008WT.05.41	23008WT.05.42	23008WT.05.45
9w	4000k	1090	>93	250	1,2	23008WT.09.40	23008WT.09.41	23008WT.09.42	23008WT.09.45
13w	4000k	1513	>93	350	1,2	23008WT.13.40	23008WT.13.41	23008WT.13.42	23008WT.13.45
19w	4000k	2128	>93	500	1,2	23008WT.19.40	23008WT.19.41	23008WT.19.42	23008WT.19.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







TRACK SYSTEEM *TRACK SYSTEM*

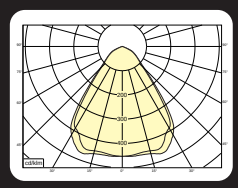


Accessoires:
- 3-fase rails en connectors

Opties:
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)

Accessories:
- *3-phase tracks and connectors*

Opties:
- *Meat, Bread or Crisp white*
- *(2700k, 3000k or 3500k)*



23008WT.05.30
5w 657lm 3000K
ηLB 100%

melis lighting

Marici 130-140 Matt Track

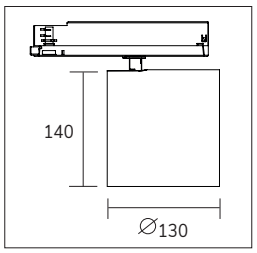
Ronde LED downlight met adapter voor 3-fase rail systemen. Voorzien van hoogwaardige aluminium (99,9%) matte reflector (UGR<21). Zeer brede bundel (>73,0°) en hoge efficiency (max 117lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with adapter for 3-phase track systems. High gloss aluminium reflector (99,9%) with matt finish (UGR<21). Extra wide beam angle (>73,0°) and high efficiency (max 117lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver. Direct connection to mains. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	565	>93	150	1,2	23008WT.05.30M	23008WT.05.31M	23008WT.05.32M	23008WT.05.35M
9w	3000k	938	>93	250	1,2	23008WT.09.30M	23008WT.09.31M	23008WT.09.32M	23008WT.09.35M
13w	3000k	1301	>93	350	1,2	23008WT.13.30M	23008WT.13.31M	23008WT.13.32M	23008WT.13.35M
19w	3000k	1830	>93	500	1,2	23008WT.19.30M	23008WT.19.31M	23008WT.19.32M	23008WT.19.35M
27w	3000k	2501	>93	700	1,2	23008WT.27.30M	23008WT.27.31M	23008WT.27.32M	23008WT.27.35M
5w	4000k	565	>93	150	1,2	23008WT.05.40M	23008WT.05.41M	23008WT.05.42M	23008WT.05.45M
9w	4000k	938	>93	250	1,2	23008WT.09.40M	23008WT.09.41M	23008WT.09.42M	23008WT.09.45M
13w	4000k	1301	>93	350	1,2	23008WT.13.40M	23008WT.13.41M	23008WT.13.42M	23008WT.13.45M
19w	4000k	1830	>93	500	1,2	23008WT.19.40M	23008WT.19.41M	23008WT.19.42M	23008WT.19.45M
27w	4000k	2501	>93	700	1,2	23008WT.27.40M	23008WT.27.41M	23008WT.27.42M	23008WT.27.45M

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







TRACK SYSTEEM *TRACK SYSTEM*

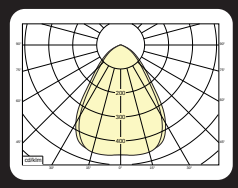


Accessoires:
- 3-fase rails en connectors

Opties:
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)

Accessories:
- *3-phase tracks and connectors*

Opties:
- *Meat, Bread or Crisp white*
- *(2700k, 3000k or 3500k)*



23008WT.5.30M
5w 565lm 3000K
ηLB 100%

melis lighting

Marici 130-140 White Track

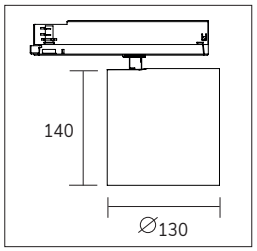
Ronde LED downlight met adapter voor 3-fase rail systemen. Voorzien van decoratieve aluminium (99,9%) wit gelakte reflector met brede uitstraling >66°, (UGR<21) en hoge efficiency (max 117lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with adapter for 3-phase track systems. White painted aluminium reflector (99,9%) with wide beam angle >66°, (UGR<21) and high efficiency (max 117lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** kg	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	569	>93	150	1,2	23008WT.05.30W	23008WT.05.31W	23008WT.05.32W	23008WT.05.35W
9w	3000k	945	>93	250	1,2	23008WT.09.30W	23008WT.09.31W	23008WT.09.32W	23008WT.09.35W
13w	3000k	1310	>93	350	1,2	23008WT.13.30W	23008WT.13.31W	23008WT.13.32W	23008WT.13.35W
19w	3000k	1843	>93	500	1,2	23008WT.19.30W	23008WT.19.31W	23008WT.19.32W	23008WT.19.35W
5w	4000k	569	>93	150	1,2	23008WT.05.40W	23008WT.05.41W	23008WT.05.42W	23008WT.05.45W
9w	4000k	945	>93	250	1,2	23008WT.09.40W	23008WT.09.41W	23008WT.09.42W	23008WT.09.45W
13w	4000k	1310	>93	350	1,2	23008WT.13.40W	23008WT.13.41W	23008WT.13.42W	23008WT.13.45W
19w	4000k	1843	>93	500	1,2	23008WT.19.40W	23008WT.19.41W	23008WT.19.42W	23008WT.19.45W

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







TRACK SYSTEEM *TRACK SYSTEM*

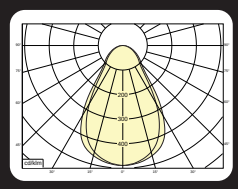


Accessoires:
- 3-fase rails en connectors

Opties:
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)

Accessories:
- 3-phase tracks and connectors

Opties:
- *Meat, Bread or Crisp white*
- *(2700k, 3000k or 3500k)*



23008WT.05.30W
5w 569lm 3000K
ηLB 100%

melis lighting

Marici 130-140 Darklight Track

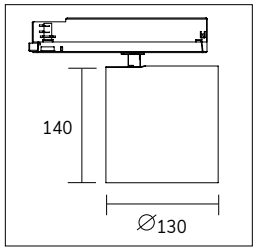
Ronde LED downlight met adapter voor 3-fase rail systemen. Voorzien van trompetvormige darklight reflector van 99,98% hoogglans aluminium met medium bundel (>50°) en hoge efficiency (max 158lm/w) met **CRI>93 (R9>88)**. Zeer lage verblinding (UGR<19) en minimale helderheid door uniek darklight reflector ontwerp. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with adapter for 3-phase track systems. Trumpet shaped darklight reflector made of 99,98% specular aluminium with medium beam angle (>50°) and high efficiency (max 158lm/w) with **CRI>93 (R9>88)**. *Very low glare (UGR<19) and minimal brightness due to unique darklight reflector design. White painted steel body (RAL9003). Delivered including internal driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	759	>93	150	1,2	23007WT.05.30	23007WT.05.31	23007WT.05.32	23007WT.05.35
9w	3000k	1208	>93	250	1,2	23007WT.09.30	23007WT.09.31	23007WT.09.32	23007WT.09.35
13w	3000k	1628	>93	350	1,2	23007WT.13.30	23007WT.13.31	23007WT.13.32	23007WT.13.35
19w	3000k	2344	>93	500	1,2	23007WT.19.30	23007WT.19.31	23007WT.19.32	23007WT.19.35
5w	4000k	759	>93	150	1,2	23007WT.05.40	23007WT.05.41	23007WT.05.42	23007WT.05.45
9w	4000k	1208	>93	250	1,2	23007WT.09.40	23007WT.09.41	23007WT.09.42	23007WT.09.45
13w	4000k	1628	>93	350	1,2	23007WT.13.40	23007WT.13.41	23007WT.13.42	23007WT.13.45
19w	4000k	2344	>93	500	1,2	23007WT.19.40	23007WT.19.41	23007WT.19.42	23007WT.19.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







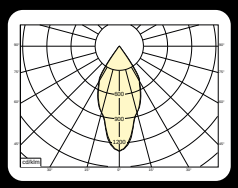


TRACK SYSTEEM *TRACK SYSTEM*



Opties:
- Vlees, Brood of Crisp white 2700k of 3500k
- Andere RAL kleur

Opties:
- *Meat, Bread or Crisp white 2700k or 3500k*
- *Different RAL Colour*



23007WT.05.30
5w 3000k 759lm
ηLB 100%

melis lighting

Marici 130-140 Facet Track

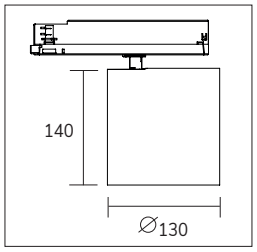
Ronde LED downlight met adapter voor 3-fase rail systemen. Voorzien van decoratieve aluminium (99,9%) semi hoogglans facet reflector met brede uitstraling >73° (UGR<19 - <1800lm) en hoge efficiency (max 161lm/w) met **CRI>93 (R9>88)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with adapter for 3-phase track systems. Semi specular faceted aluminum reflector (99,9%) with wide beam angle >73° (UGR<19 - <1800lm) and high efficiency (max 161lm/w) with **CRI>93 (R9>88)**. *White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	804	>93	150	1,2	1/3	23008WT.05.30F	23008WT.05.31F	23008WT.05.32F	23008WT.05.35F
9w	3000k	1335	>93	250	1,2	1/3	23008WT.09.30F	23008WT.09.31F	23008WT.09.32F	23008WT.09.35F
13w	3000k	1851	>93	350	1,2	1/3	23008WT.13.30F	23008WT.13.31F	23008WT.13.32F	23008WT.13.35F
19w	3000k	2605	>93	500	1,2	1/3	23008WT.19.30F	23008WT.19.31F	23008WT.19.32F	23008WT.19.35F
5w	4000k	804	>93	150	1,2	1/3	23008WT.05.40F	23008WT.05.41F	23008WT.05.42F	23008WT.05.45F
9w	4000k	1335	>93	250	1,2	1/3	23008WT.09.40F	23008WT.09.41F	23008WT.09.42F	23008WT.09.45F
13w	4000k	1851	>93	350	1,2	1/3	23008WT.13.40F	23008WT.13.41F	23008WT.13.42F	23008WT.13.45F
19w	4000k	2605	>93	500	1,2	1/3	23008WT.19.40F	23008WT.19.41F	23008WT.19.42F	23008WT.19.45F

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







TRACK SYSTEEM *TRACK SYSTEM*

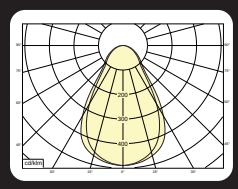


Accessoires:
- 3-fase rails en connectors

Opties:
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)

Accessories:
- 3-phase tracks and connectors

Opties:
- *Meat, Bread or Crisp white*
- *(2700k, 3000k or 3500k)*



23008WT.05.30F
5w 804lm 3000K
ηLB 100%

melis lighting

Marici 160-150 Specular Track

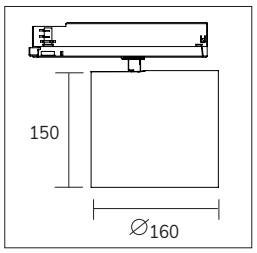
Ronde LED downlight met adapter voor 3-fase rail systemen. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector. Gesatineerde PS Microprisma afscherming voor extra comfort (UGR<22). Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (>80,0°) en hoge efficiency (max 150lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with adapter for 3-phase track systems. High gloss aluminium reflector (99,9%) with specular finish (UGR<22). Extra wide beam angle (>80,0°) and high efficiency (max 150lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	715	>93	150	1,6	23013WT.05.30	23013WT.05.31	23013WT.05.32	23013WT.05.35
9w	3000k	1187	>93	250	1,6	23013WT.09.30	23013WT.09.31	23013WT.09.32	23013WT.09.35
12w	3000k	1646	>93	350	1,6	23013WT.12.30	23013WT.12.31	23013WT.12.32	23013WT.12.35
18w	3000k	2316	>93	500	1,6	23013WT.18.30	23013WT.18.31	23013WT.18.32	23013WT.18.35
26w	3000k	3166	>93	700	1,6	23013WT.26.30	23013WT.26.31	23013WT.26.32	23013WT.26.35
5w	4000k	715	>93	150	1,6	23013WT.05.40	23013WT.05.41	23013WT.05.42	23013WT.05.45
9w	4000k	1187	>93	250	1,6	23013WT.09.40	23013WT.09.41	23013WT.09.42	23013WT.09.45
12w	4000k	1646	>93	350	1,6	23013WT.12.40	23013WT.12.41	23013WT.12.42	23013WT.12.45
18w	4000k	2316	>93	500	1,6	23013WT.18.40	23013WT.18.41	23013WT.18.42	23013WT.18.45
26w	4000k	3166	>93	700	1,6	23013WT.26.40	23013WT.26.41	23013WT.26.42	23013WT.26.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







TRACK SYSTEEM *TRACK SYSTEM*

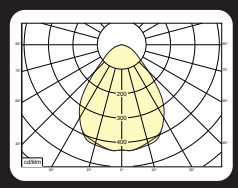


Accessoires:
- 3-fase rails en connectors

Opties:
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)

Accessories:
- *3-phase tracks and connectors*

Opties:
- *Meat, Bread or Crisp white*
- *(2700k, 3000k or 3500k)*



23013WT.05.30
5w 715lm 3000K
ηLB 100%

melis lighting

Marici 160-150 Matt Track

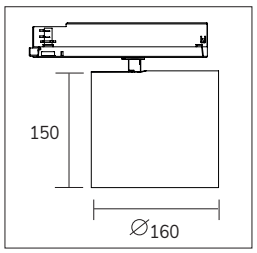
Ronde LED downlight met adapter voor 3-fase rail systemen. Voorzien van decoratieve aluminium (99,9%) matte reflector (UGR<22) met brede uitstraling (>77°) en hoge efficiency (max 150lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with adapter for 3-phase track systems. Matt aluminium reflector (99,9%) (UGR<22) with wide beam angle (>77°) and high efficiency (max 150lm/w) with ***CRI>93 (R9>83)****. Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	594	>93	150	1,6	23013WT.05.30M	23013WT.05.31M	23013WT.05.32M	23013WT.05.35M
9w	3000k	986	>93	250	1,6	23013WT.09.30M	23013WT.09.31M	23013WT.09.32M	23013WT.09.35M
12w	3000k	1368	>93	350	1,6	23013WT.12.30M	23013WT.12.31M	23013WT.12.32M	23013WT.12.35M
18w	3000k	1924	>93	500	1,6	23013WT.18.30M	23013WT.18.31M	23013WT.18.32M	23013WT.18.35M
26w	3000k	2630	>93	700	1,6	23013WT.26.30M	23013WT.26.31M	23013WT.26.32M	23013WT.26.35M
5w	4000k	594	>93	150	1,6	23013WT.05.40M	23013WT.05.41M	23013WT.05.42M	23013WT.05.45M
9w	4000k	986	>93	250	1,6	23013WT.09.40M	23013WT.09.41M	23013WT.09.42M	23013WT.09.45M
12w	4000k	1368	>93	350	1,6	23013WT.12.40M	23013WT.12.41M	23013WT.12.42M	23013WT.12.45M
18w	4000k	1924	>93	500	1,6	23013WT.18.40M	23013WT.18.41M	23013WT.18.42M	23013WT.18.45M
26w	4000k	2630	>93	700	1,6	23013WT.26.40M	23013WT.26.41M	23013WT.26.42M	23013WT.26.45M

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







TRACK SYSTEEM *TRACK SYSTEM*

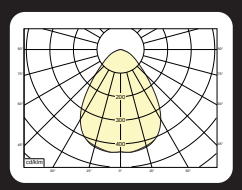


Accessoires:
- 3-fase rails en connectors

Opties:
- Vlees, Brood of Crisp white 2700k, 3000k of 3500k

Accessories:
- *3-phase tracks and connectors*

Opties:
- *Meat, Bread or Crisp white*
- *2700k, 3000k or 3500k*



23013WT.05.30M
5w 594lm 3000K
ηLB 100%

melis lighting



TRACK SYSTEEM *TRACK SYSTEM*

melis lighting

Marici 160-150 White Track

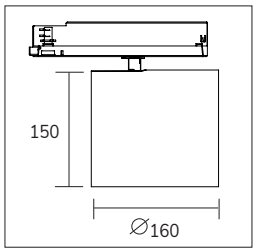
Ronde LED downlight met adapter voor 3-fase rail systemen. Voorzien van decoratieve aluminium (99,9%) wit gelakte reflector (UGR<22) met brede uitstraling (>68°) en hoge efficiency (max 136lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with adapter for 3-phase track systems. White painted aluminium reflector (99,9%) (UGR<22) with wide beam angle (>68°) and high efficiency (max 136lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	649	>93	150	1,6	23013WT.05.30W	23013WT.05.31W	23013WT.05.32W	23013WT.05.35W
9w	3000k	1077	>93	250	1,6	23013WT.09.30W	23013WT.09.31W	23013WT.09.32W	23013WT.09.35W
12w	3000k	1494	>93	350	1,6	23013WT.12.30W	23013WT.12.31W	23013WT.12.32W	23013WT.12.35W
18w	3000k	2102	>93	500	1,6	23013WT.18.30W	23013WT.18.31W	23013WT.18.32W	23013WT.18.35W
26w	3000k	2874	>93	700	1,6	23013WT.26.30W	23013WT.26.31W	23013WT.26.32W	23013WT.26.35W
5w	4000k	649	>93	150	1,6	23013WT.05.40W	23013WT.05.41W	23013WT.05.42W	23013WT.05.45W
9w	4000k	1077	>93	250	1,6	23013WT.09.40W	23013WT.09.41W	23013WT.09.42W	23013WT.09.45W
12w	4000k	1494	>93	350	1,6	23013WT.12.40W	23013WT.12.41W	23013WT.12.42W	23013WT.12.45W
18w	4000k	2102	>93	500	1,6	23013WT.18.40W	23013WT.18.41W	23013WT.18.42W	23013WT.18.45W
26w	4000k	2874	>93	700	1,6	23013WT.26.40W	23013WT.26.41W	23013WT.26.42W	23013WT.26.45W

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







TRACK SYSTEEM *TRACK SYSTEM*

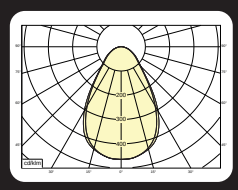


Accessoires:
- 3-fase rails en connectors

Opties:
- Vlees, Brood of Crisp white
- 2700k, 3000k of 3500k

Accessories:
- *3-phase tracks and connectors*

Opties:
- *Meat, Bread or Crisp white*
- *2700k, 3000k or 3500k*



23013WT.05.30W
5w 3000k 649lm
ηLB 100%

melis lighting

Marici 160-150 Darklight Track

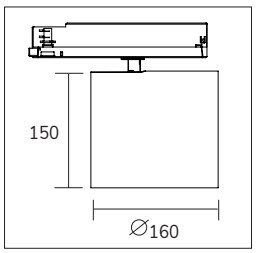
Ronde LED downlight met adapter voor 3-fase rail systemen. Voorzien van trompetvormige darklight reflector van 99,98% hoogglans aluminium met medium bundel (>50°). Zeer lage verblinding (UGR<19, 5-18w) en minimale helderheid door uniek darklight reflector ontwerp. Uitgerust met hoge efficiency (max 170lm/w) **CRI>93 (R9>88)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with adapter for 3-phase track systems. Trumpet shaped darklight reflector made of 99,98% specular aluminium with medium beam angle (>50°). Very low glare (UGR<19, 5-18w) and minimal brightness due to unique darklight reflector design. Equipped with high efficiency (max 170lm/w) ***CRI>93 (R9>88)****. White painted steel body (RAL9003). Delivered including internal driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	823	>93	150	1,6	23006WT.05.30	23006WT.05.31	23006WT.05.32	23006WT.05.35
9w	3000k	1366	>93	250	1,6	23006WT.09.30	23006WT.09.31	23006WT.09.32	23006WT.09.35
12w	3000k	1895	>93	350	1,6	23006WT.12.30	23006WT.12.31	23006WT.12.32	23006WT.12.35
18w	3000k	2663	>93	500	1,6	23006WT.18.30	23006WT.18.31	23006WT.18.32	23006WT.18.35
26w	3000k	3635	>93	700	1,6	23006WT.26.30	23006WT.26.31	23006WT.26.32	23006WT.26.35
5w	4000k	823	>93	150	1,6	23006WT.05.40	23006WT.05.41	23006WT.05.42	23006WT.05.45
9w	4000k	1366	>93	250	1,6	23006WT.09.40	23006WT.09.41	23006WT.09.42	23006WT.09.45
12w	4000k	1895	>93	350	1,6	23006WT.12.40	23006WT.12.41	23006WT.12.42	23006WT.12.45
18w	4000k	2663	>93	500	1,6	23006WT.18.40	23006WT.18.41	23006WT.18.42	23006WT.18.45
26w	4000k	3635	>93	700	1,6	23006WT.26.40	23006WT.26.41	23006WT.26.42	23006WT.26.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







TRACK SYSTEEM *TRACK SYSTEM*

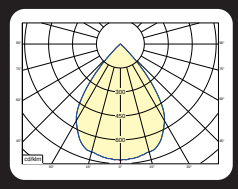


Accessoires:
- 3-fase rails en connectors

Opties:
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)

Accessories:
- *3-phase tracks and connectors*

Opties:
- *Meat, Bread or Crisp white*
- *(2700k, 3000k or 3500k)*



23006WT.05.30
5w 3000k 823lm
ηLB 100%

melis lighting

Marici 160-150 Facet Track

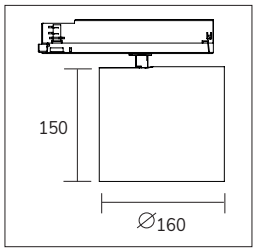
Ronde LED downlight met adapter voor 3-fase rail systemen. Voorzien van decoratieve aluminium (99,9%) semi hoogglans facet reflector met brede uitstraling >73° (UGR<19 - <1800lm) en hoge efficiency (max 166lm/w) met **CRI>93 (R9>88)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with adapter for 3-phase track systems. Semi specular faceted aluminum reflector (99,9%) with wide beam angle >73° (UGR<19 - <1800lm) and high efficiency (max 166lm/w) with **CRI>93 (R9>88)**. *White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** kg	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	828	>93	150	1,6	1/3	23013WT.05.30F	23013WT.05.31F	23013WT.05.32F	23013WT.05.35F
9w	3000k	1374	>93	250	1,6	1/3	23013WT.09.30F	23013WT.09.31F	23013WT.09.32F	23013WT.09.35F
12w	3000k	1906	>93	350	1,6	1/3	23013WT.12.30F	23013WT.12.31F	23013WT.12.32F	23013WT.12.35F
18w	3000k	2682	>93	500	1,6	1/3	23013WT.18.30F	23013WT.18.31F	23013WT.18.32F	23013WT.18.35F
26w	3000k	3667	>93	700	1,6	1/3	23013WT.26.30F	23013WT.26.31F	23013WT.26.32F	23013WT.26.35F
5w	4000k	828	>93	150	1,6	1/3	23013WT.05.40F	23013WT.05.41F	23013WT.05.42F	23013WT.05.45F
9w	4000k	1374	>93	250	1,6	1/3	23013WT.09.40F	23013WT.09.41F	23013WT.09.42F	23013WT.09.45F
12w	4000k	1906	>93	350	1,6	1/3	23013WT.12.40F	23013WT.12.41F	23013WT.12.42F	23013WT.12.45F
18w	4000k	2682	>93	500	1,6	1/3	23013WT.18.40F	23013WT.18.41F	23013WT.18.42F	23013WT.18.45F
26w	4000k	3667	>93	700	1,6	1/3	23013WT.26.40F	23013WT.26.41F	23013WT.26.42F	23013WT.26.45F

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







TRACK SYSTEEM *TRACK SYSTEM*

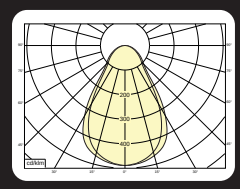


Accessoires:
- 3-fase rails en connectors

Opties:
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)

Accessories:
- 3-phase tracks and connectors

Opties:
- *Meat, Bread or Crisp white*
- *(2700k, 3000k or 3500k)*



23013WT.05.30F
5w 828lm 3000K
ηLB 100%

melis lighting

Marici 205-190 Specular Track

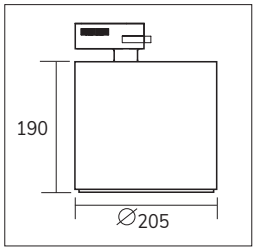
Ronde LED downlight met adapter voor 3-fase rail systemen. Voorzien van hoogwaardige aluminium (99,9%) hoogglans reflector (UGR<19). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (>83,0°) en hoge efficiency (max 149lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with adapter for 3-phase track systems. High gloss aluminium reflector (99,9%) with specular finish (UGR<19). Extra wide beam angle (>83,0°) and high efficiency (max 149lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver. Direct connection to mains. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	702	>93	150	2,8	1/3	62020WTS.00	62020WTS.01	62020WTS.02	62020WTS.05
8w	3000k	1165	>93	250	2,8	1/3	62020WT.00	62020WT.01	62020WT.02	62020WT.05
12w	3000k	1616	>93	350	2,8	1/3	62006WT.00	62006WT.01	62006WT.02	62006WT.05
17w	3000k	2274	>93	500	2,8	1/3	62017WT.00	62017WT.01	62017WT.02	62017WT.05
25w	3000k	3109	>93	700	2,8	1/3	62010WT.00	62010WT.01	62010WT.02	62010WT.05
33w	3000k	3900	>93	900	2,8	1/3	62015WT.00	62015WT.01	62015WT.02	62015WT.05
5w	4000k	702	>93	150	2,8	1/3	62021WTS.00	62021WTS.01	62021WTS.02	62021WTS.05
8w	4000k	1165	>93	250	2,8	1/3	62021WT.00	62021WT.01	62021WT.02	62021WT.05
12w	4000k	1616	>93	350	2,8	1/3	62007WT.00	62007WT.01	62007WT.02	62007WT.05
17w	4000k	2274	>93	500	2,8	1/3	62018WT.00	62018WT.01	62018WT.02	62018WT.05
25w	4000k	3109	>93	700	2,8	1/3	62012WT.00	62012WT.01	62012WT.02	62012WT.05
33w	4000k	3900	>93	900	2,8	1/3	62016WT.00	62016WT.01	62016WT.02	62016WT.05

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









TRACK SYSTEEM *TRACK SYSTEM*

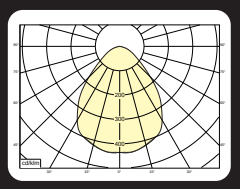


Accessoires:
- 3-fase rails en connectors

Opties:
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)

Accessories:
- *3-phase tracks and connectors*

Opties:
- *Meat, Bread or Crisp white*
- *(2700k, 3000k or 3500k)*



62020WTS.00
5w 702lm 3000K
ηLB 100%

melis lighting



TRACK SYSTEEM *TRACK SYSTEM*

melis lighting

Marici 205-190 Specular Track TW

PF>0,95 IP43

Tunable White

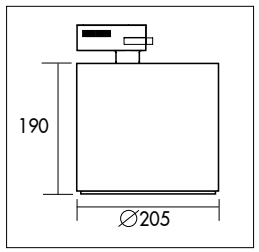
Tunable white LED downlight met adapter voor 3-fase rail systemen. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector en gesatineerde PS Microprisma afscherming. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K (CRI>92). Zeer geschikt als basis verlichting in gangen of kantoren. Brede bundel (>83°) en lage verblinding op maximaal vermogen (UGR<19). Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne DALI DT8 driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (60.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Tunable white LED downlight with adapter for 3-phase track systems. High gloss aluminium reflector (99,9%) with specular finish and satinated PS Microprism diffuser. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K (CRI>92). Wide beam angle (>83°) and low glare at maximum power (UGR<19). White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal DALI DT8 driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (60.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**Amperage (mA)** Amperage (mA)	**kg** kg	**Dali** Dali	**Casambi** Casambi
13w	2700-6500k	1240-1450	250	2,8	62006WT.13.TW	62006WT.13.TWC
19w	2700-6500k	1700-1985	350	2,8	62006WT.19.TW	62006WT.19.TWC
27w	2700-6500k	2400-2825	500	2,8	62006WT.27.TW	62006WT.27.TWC
32w	2700-6500k	2895-3330	600	2,8	62006WT.32.TW	62006WT.32.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





TRACK SYSTEEM *TRACK SYSTEM*

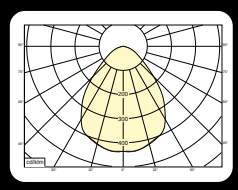


Accessoires:
- 3-fase rails en connectors

Opties:
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)
- 90CRI of 97CRI

Accessories:
- *3-phase tracks and connectors*

Opties:
- *Meat, Bread or Crisp white*
- *(2700k, 3000k or 3500k)*
- *90CRI or 97CRI*



62006WT.13.TW
13w 2700-6500K 1240-1450lm
ηLB 80%

melis lighting

Marici 205-190 Matt Track

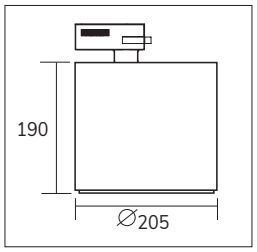
Ronde LED downlight met adapter voor 3-fase rail systemen. Voorzien van hoogwaardige aluminium (99,9%) matte reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (>74,0°) en hoge efficiency (max 131lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with adapter for 3-phase track systems. High gloss aluminium reflector (99,9%) with matt finish (UGR<18). Extra wide beam angle (>74,0°) and high efficiency (max 131lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver. Direct connection to mains. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	620	150	2,8	1	62020WTS.00.M	62020WTS.01.M	62020WTS.02.M	62020WTS.05.M
8w	3000k	1029	250	2,8	1	62020WT.00.M	62020WT.01.M	62020WT.02.M	62020WT.05.M
12w	3000k	1428	350	2,8	1	62006WT.00.M	62006WT.01.M	62006WT.02.M	62006WT.05.M
17w	3000k	2008	500	2,8	1	62017WT.00.M	62017WT.01.M	62017WT.02.M	62017WT.05.M
25w	3000k	2746	700	2,8	1	62010WT.00.M	62010WT.01.M	62010WT.02.M	62010WT.05.M
33w	3000k	3445	900	2,8	1	62015WT.00.M	62015WT.01.M	62015WT.02.M	62015WT.05.M
5w	4000k	620	150	2,8	1	62021WT.00.M	62021WT.01.M	62021WT.02.M	62021WT.05.M
8w	4000k	1029	250	2,8	1	62021WT.00.M	62021WT.01.M	62021WT.02.M	62021WT.05.M
12w	4000k	1428	350	2,8	1	62007WT.00.M	62007WT.01.M	62007WT.02.M	62007WT.05.M
17w	4000k	2008	500	2,8	1	62018WT.00.M	62018WT.01.M	62018WT.02.M	62018WT.05.M
25w	4000k	2746	700	2,8	1	62012WT.00.M	62012WT.01.M	62012WT.02.M	62012WT.05.M
33w	4000k	3445	900	2,8	1	62016WT.00.M	62016WT.01.M	62016WT.02.M	62016WT.05.M

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







TRACK SYSTEEM *TRACK SYSTEM*

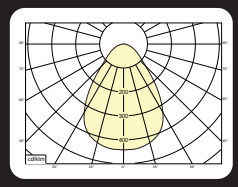


Accessoires:
- 3-fase rails en connectors

Opties:
- Vlees, Brood of Crisp white
- 2700k, 3000k of 3500k

Accessories:
- *3-phase tracks and connectors*

Opties:
- *Meat, Bread or Crisp white*
- *2700k, 3000k or 3500k*



62020WTS.00-M
5w 3000K 620lm
ηLB 100%

melis lighting

Marici 205-190 Matt Track TW

PF>0,95 IP43

Tunable White

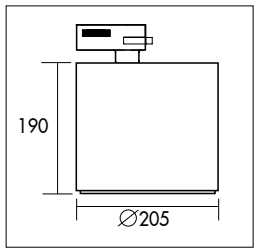
Tunable white LED downlight met adapter voor 3-fase rail systemen. Voorzien van decoratieve aluminium (99,9%) matte reflector en gesatineerde PS Microprisma afscherming. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K (CRI>92). Zeer geschikt als basis verlichting in gangen of kantoren. Brede bundel (>74°) en lage verblinding op maximaal vermogen (UGR<18). Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne DALI DT8 driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (60.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Tunable white LED downlight with adapter for 3-phase track systems. High gloss aluminium reflector (99,9%) with matt finish and satinated PS Microprism diffuser. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K (CRI>92). Wide beam angle (>74°) and low glare at maximum power (UGR<18). White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal DALI DT8 driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (60.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**Amperage (mA)** Amperage (mA)	**kg** kg	**Dali** Dali	**Casambi** Casambi
13w	2700-6500k	1130-1320	250	2,8	62006WT.13M.TW	62006WT.13M.TWC
19w	2700-6500k	1550-1810	350	2,8	62006WT.19M.TW	62006WT.19M.TWC
27w	2700-6500k	2190-2575	500	2,8	62006WT.27M.TW	62006WT.27M.TWC
32w	2700-6500k	2645-3035	600	2,8	62006WT.32M.TW	62006WT.32M.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





TRACK SYSTEEM *TRACK SYSTEM*

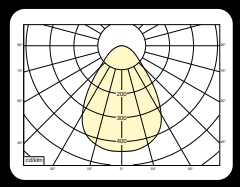


Accessoires:
- 3-fase rails en connectors

Opties:
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)
- 90CRI of 97CRI

Accessories:
- *3-phase tracks and connectors*

Opties:
- *Meat, Bread or Crisp white*
- *(2700k, 3000k or 3500k)*
- *90CRI or 97CRI*



62006WT.13M.TW
13w 2700-6500K 1130-1320lm
ηLB 73%

melis lighting

Marici 205-190 White Track

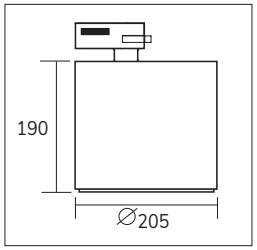
Ronde LED downlight met adapter voor 3-fase rail systemen. Voorzien van hoogwaardige aluminium (99,9%) witte reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer geschikt als basis verlichting in gangen of kantoren. Zeer brede bundel (>73,0°) en hoge efficiency (max 138lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with adapter for 3-phase track systems. High gloss aluminium reflector (99,9%) with white finish (UGR<18). Extra wide beam angle (>73,0°) and high efficiency (max 138lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver. Direct connection to mains. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	654	150	2,8	1	62020WTS.00-W	62020WTS.01-W	62020WTS.02-W	62020WTS.05-W
8w	3000k	1086	250	2,8	1	62020WT.00-W	62020WT.01-W	62020WT.02-W	62020WT.05-W
12w	3000k	1506	350	2,8	1	62006WT.00-W	62006WT.01-W	62006WT.02-W	62006WT.05-W
17w	3000k	2119	500	2,8	1	62017WT.00-W	62017WT.01-W	62017WT.02-W	62017WT.05-W
25w	3000k	2896	700	2,8	1	62010WT.00-W	62010WT.01-W	62010WT.02-W	62010WT.05-W
33w	3000k	3634	900	2,8	1	62015WT.00-W	62015WT.01-W	62015WT.02-W	62015WT.05-W
5w	4000k	654	150	2,8	1	62021WTS.00-W	62021WTS.01-W	62021WTS.02-W	62021WTS.05-W
8w	4000k	1086	250	2,8	1	62021WT.00-W	62021WT.01-W	62021WT.02-W	62021WT.05-W
12w	4000k	1506	350	2,8	1	62007WT.00-W	62007WT.01-W	62007WT.02-W	62007WT.05-W
17w	4000k	2119	500	2,8	1	62018WT.00-W	62018WT.01-W	62018WT.02-W	62018WT.05-W
25w	4000k	2896	700	2,8	1	62012WT.00-W	62012WT.01-W	62012WT.02-W	62012WT.05-W
33w	4000k	3634	900	2,8	1	62016WT.00-W	62016WT.01-W	62016WT.02-W	62016WT.05-W

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







TRACK SYSTEEM *TRACK SYSTEM*

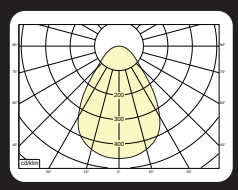


Accessoires:
- 3-fase rails en connectors

Opties:
- Vlees, Brood of Crisp white
- (2700k, 3000k of 3500k

Accessories:
- *3-phase tracks and connectors*

Opties:
- *Meat, Bread or Crisp white*
- *2700k, 3000k or 3500k*



62020WTS.00-W
5w 3000K 654lm
ηLB 100%

melis lighting

Marici 205-190 White Track TW

PF>0,95 IP43

Tunable White

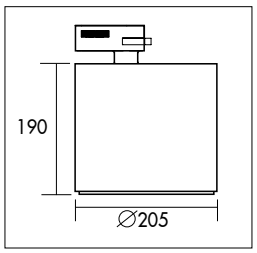
Tunable white LED downlight met adapter voor 3-fase rail systemen. Voorzien van decoratieve aluminium (99,9%) witte reflector en gesatineerde PS Microprisma afscherming. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K (CRI>92). Zeer geschikt als basis verlichting in gangen of kantoren. Brede bundel (>73°) en lage verblinding op maximaal vermogen (UGR<18). Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne DALI DT8 driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (60.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Tunable white LED downlight with adapter for 3-phase track systems. High gloss aluminium reflector (99,9%) with white finish and satinated PS Microprism diffuser. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K (CRI>92). Wide beam angle (>73°) and low glare at maximum power (UGR<18). White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal DALI DT8 driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (60.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**Amperage (mA)** Amperage (mA)	**kg** kg	**Dali** Dali	**Casambi** Casambi
13w	2700-6500k	1150-1340	250	2,8	62006WT.13W.TW	62006WT13W.TWC
19w	2700-6500k	1570-1835	350	2,8	62006WT.19W.TW	62006WT19W.TWC
27w	2700-6500k	2220-2615	500	2,8	62006WT.27W.TW	62006WT27W.TWC
32w	2700-6500k	2680-3080	600	2,8	62006WT.32W.TW	62006WT32W.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*





TRACK SYSTEEM *TRACK SYSTEM*

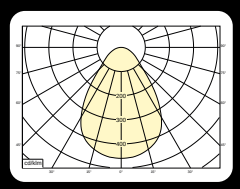


Accessoires:
- 3-fase rails en connectors

Opties:
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)
- 90CRI of 97CRI

Accessories:
- *3-phase tracks and connectors*

Opties:
- *Meat, Bread or Crisp white*
- *(2700k, 3000k or 3500k)*
- *90CRI or 97CRI*



62006WT.13W.TW
13w 2700-6500K 1150-1340lm
ηLB 74%

melis lighting

Marici 205-190 Darklight Track

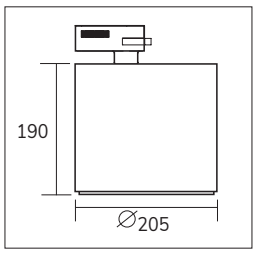
Ronde LED opbouw downlight met 3-fase adapter voor rail systemen. Voorzien van trompetvormige darklight reflector van 99,98% hoogglans aluminium met brede bundel (>77°) en hoge efficiency (max 177lm/w) met **CRI>93 (R9>88)**. Zeer lage verblinding (UGR<19, 9-18w) door uniek darklight reflector ontwerp. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED surface mounted downlight with 3-phase adapter for track systems.Trumpet shaped darklight reflector made of 99,98% specular or aluminium with wide beam angle (>77°) with high efficiency (max 177lm/w) and **CRI>93 (R9>88)**. *Very low glare (UGR<19, 9-18w) due to unique darklight reflector design. White painted steel body (RAL9003). Delivered including internal driver. Direct connection to mains. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	841	150	2,8	1	62020WTS.00.DK	62020WTS.01.DK	62020WTS.02.DK	62020WTS.05.DK
9w	3000k	1395	250	2,8	1	62020WT.00.DK	62020WT.01.DK	62020WT.02.DK	62020WT.05.DK
12w	3000k	1935	350	2,8	1	62006WT.00.DK	62006WT.01.DK	62006WT.02.DK	62006WT.05.DK
18w	3000k	2723	500	2,8	1	62017WT.00.DK	62017WT.01.DK	62017WT.02.DK	62017WT.05.DK
26w	3000k	3723	700	2,8	1	62010WT.00.DK	62010WT.01.DK	62010WT.02.DK	62010WT.05.DK
34w	3000k	4671	900	2,8	1	62015WT.00.DK	62015WT.01.DK	62015WT.02.DK	62015WT.05.DK
5w	4000k	841	150	2,8	1	62021WTS.00.DK	62021WTS.01.DK	62021WTS.02.DK	62021WTS.05.DK
9w	4000k	1395	250	2,8	1	62021WT.00.DK	62021WT.01.DK	62021WT.02.DK	62021WT.05.DK
12w	4000k	1935	350	2,8	1	62007WT.00.DK	62007WT.01.DK	62007WT.02.DK	62007WT.05.DK
18w	4000k	2723	500	2,8	1	62018WT.00.DK	62018WT.01.DK	62018WT.02.DK	62018WT.05.DK
26w	4000k	3723	700	2,8	1	62012WT.00.DK	62012WT.01.DK	62012WT.02.DK	62012WT.05.DK
34w	4000k	4671	900	2,8	1	62016WT.00.DK	62016WT.01.DK	62016WT.02.DK	62016WT.05.DK

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux*, tolerance of +/- 10%







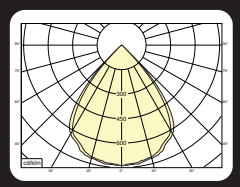


Accessoires:
- 3-fase rails en connectors

Opties:
- 2700k

Accessories:
- *3-phase tracks and connectors*

Opties:
- 2700k



62020WTS.00.DK
5w 3000k 841lm
ηLB 100%

melis lighting

Marici 205-190 Facet Track

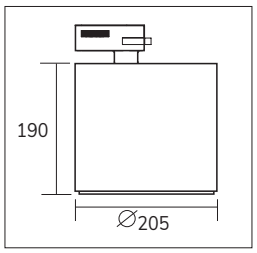
Ronde LED downlight met adapter voor 3-fase rail systemen. Voorzien van decoratieve aluminium (99,9%) semi matte facet reflector met brede uitstraling >73° (UGR<19 - <1800lm) en hoge efficiency (max 163lm/w) met **CRI>93 (R9>88)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round LED downlight with adapter for 3-phase track systems. Semi matt faceted aluminum reflector (99,9%) with wide beam angle >73° (UGR<19 - <1800lm) and high efficiency (max 163lm/w) with **CRI>93 (R9>88)**. *White painted steel body (RAL9003). Very suitable as general lighting in hallways and offices. Delivered including internal driver. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	817	>93	150	2,8	1/3	62020WTS.00F	62020WTS.01F	62020WTS.02F	62020WTS.05F
8w	3000k	1356	>93	250	2,8	1/3	62020WT.00F	62020WT.01F	62020WT.02F	62020WT.05F
12w	3000k	1881	>93	350	2,8	1/3	62006WT.00F	62006WT.01F	62006WT.02F	62006WT.05F
17w	3000k	2647	>93	500	2,8	1/3	62017WT.00F	62017WT.01F	62017WT.02F	62017WT.05F
25w	3000k	3618	>93	700	2,8	1/3	62010WT.00F	62010WT.01F	62010WT.02F	62010WT.05F
33w	3000k	4539	>93	900	2,8	1/3	62015WT.00F	62015WT.01F	62015WT.02F	62015WT.05F
5w	4000k	817	>93	150	2,8	1/3	62021WTS.00F	62021WTS.01F	62021WTS.02F	62021WTS.05F
8w	4000k	1356	>93	250	2,8	1/3	62021WT.00F	62021WT.01F	62021WT.02F	62021WT.05F
12w	4000k	1881	>93	350	2,8	1/3	62007WT.00F	62007WT.01F	62007WT.02F	62007WT.05F
17w	4000k	2647	>93	500	2,8	1/3	62018WT.00F	62018WT.01F	62018WT.02F	62018WT.05F
25w	4000k	3618	>93	700	2,8	1/3	62012WT.00F	62012WT.01F	62012WT.02F	62012WT.05F
33w	4000k	4539	>93	900	2,8	1/3	62016WT.00F	62016WT.01F	62016WT.02F	62016WT.05F

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







TRACK SYSTEEM *TRACK SYSTEM*

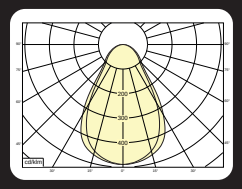


Accessoires:
- 3-fase rails en connectors

Opties:
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)

Accessories:
- *3-phase tracks and connectors*

Opties:
- *Meat, Bread or Crisp white*
- *(2700k, 3000k or 3500k)*



62020WTS.00F
5w 817lm 3000K
ηLB 100%

melis lighting

Sub Track WHITE

PF>0,95 IP20

Ultra efficiënte hoogwaardige LED spotlight (max. 100lm/w) met geïntegreerde driver voor 3-fase rails. Hoogglans aluminium reflector met extreem hoog rendement in vier bundelbreedtes. Zeer lage verblinding (UGR<20) voor spot en medium bundel reflectoren. Behuizing uit wit (RAL 9016), zwart (RAL 9005) of zilvergrijs (RAL 9006) gelakt aluminium met passieve koeling. 350° draaibaar en 90° kantelbaar. Zeer geschikt als richtspot in winkels waar de hoogste eisen aan rendementen worden gesteld. Voorzien van 3-fase adapter met instelbaar uitgangsvermogen. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10).
Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Ultra-efficient top range LED spot light (max. 100lm/w) with integrated driver for 3-phase tracks. High gloss aluminium reflector with extremely high efficiency and four beam angles. Very low glare (UGR<20) for spot and medium beam angle reflectors. Die casted luminium white (RAL 9016), black (RAL 9005) or silver grey (RAL 9006) painted housing. Rotates through 350° and pivots through 90°. Very suitable as directional spot light in shops where the highest demands for quality of light are needed. Equipped with 3-phase adapter with adjustable output power. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI(Ra)	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali
13w	3000k	1245	>90	15°	0,85	61248W.13.15.30	61248W.13.15.32
18w	3000k	1775	>90	15°	0,85	61248W.18.15.30	61248W.18.15.32
27w	3000k	2480	>90	15°	0,85	61248W.27.15.30	61248W.27.15.32
33w	3000k	2880	>90	15°	0,85	61248W.33.15.30	61248W.33.15.32
40w	3000k	3320	>90	15°	0,85	61248W.40.15.30	61248W.40.15.32
13w	3000k	1245	>90	20°	0,85	61248W.13.20.30	61248W.13.20.32
18w	3000k	1775	>90	20°	0,85	61248W.18.20.30	61248W.18.20.32
27w	3000k	2480	>90	20°	0,85	61248W.27.20.30	61248W.27.20.32
33w	3000k	2880	>90	20°	0,85	61248W.33.20.30	61248W.33.20.32
40w	3000k	3320	>90	20°	0,85	61248W.40.20.30	61248W.40.20.32
13w	3000k	1245	>90	30°	0,85	61248W.13.30.30	61248W.13.30.32
18w	3000k	1775	>90	30°	0,85	61248W.18.30.30	61248W.18.30.32
27w	3000k	2480	>90	30°	0,85	61248W.27.30.30	61248W.27.30.32
33w	3000k	2880	>90	30°	0,85	61248W.33.30.30	61248W.33.30.32
40w	3000k	3320	>90	30°	0,85	61248W.40.30.30	61248W.40.30.32
13w	3000k	1245	>90	50°	0,85	61248W.13.50.30	61248W.13.50.32
18w	3000k	1775	>90	50°	0,85	61248W.18.50.30	61248W.18.50.32
27w	3000k	2480	>90	50°	0,85	61248W.27.50.30	61248W.27.50.32
33w	3000k	2880	>90	50°	0,85	61248W.33.50.30	61248W.33.50.32
40w	3000k	3320	>90	50°	0,85	61248W.40.50.30	61248W.40.50.32

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

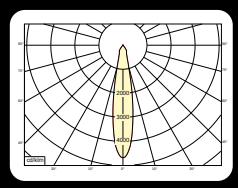






Opties:
- 97CRI
- 2700k, 3500k
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)

Options:
- *97CRI*
- *2700k, 3500k*
- *Meat, Bread or Crisp white (2700k, 3000k or 3500k)*



61248W.13.15.30
13w 3000k 1245lm 15°
ηLB 84%

melis lighting

Sub Track WHITE

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI(Ra)	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali
13w	4000k	1325	>90	15°	0,85	61248W.13.15.40	61248W.13.15.42
18w	4000k	1890	>90	15°	0,85	61248W.18.15.40	61248W.18.15.42
27w	4000k	2645	>90	15°	0,85	61248W.27.15.40	61248W.27.15.42
33w	4000k	3085	>90	15°	0,85	61248W.33.15.40	61248W.33.15.42
40w	4000k	3600	>90	15°	0,85	61248W.40.15.40	61248W.40.15.42
13w	4000k	1325	>90	20°	0,85	61248W.13.20.40	61248W.13.20.42
18w	4000k	1890	>90	20°	0,85	61248W.18.20.40	61248W.18.20.42
27w	4000k	2645	>90	20°	0,85	61248W.27.20.40	61248W.27.20.42
33w	4000k	3085	>90	20°	0,85	61248W.33.20.40	61248W.33.20.42
40w	4000k	3600	>90	20°	0,85	61248W.40.20.40	61248W.40.20.42
13w	4000k	1325	>90	30°	0,85	61248W.13.30.40	61248W.13.30.42
18w	4000k	1890	>90	30°	0,85	61248W.18.30.40	61248W.18.30.42
27w	4000k	2645	>90	30°	0,85	61248W.27.30.40	61248W.27.30.42
33w	4000k	3085	>90	30°	0,85	61248W.33.30.40	61248W.33.30.42
40w	4000k	3600	>90	30°	0,85	61248W.40.30.40	61248W.40.30.42
13w	4000k	1325	>90	50°	0,85	61248W.13.50.40	61248W.13.50.42
18w	4000k	1890	>90	50°	0,85	61248W.18.50.40	61248W.18.50.42
27w	4000k	2645	>90	50°	0,85	61248W.27.50.40	61248W.27.50.42
33w	4000k	3085	>90	50°	0,85	61248W.33.50.40	61248W.33.50.42
40w	4000k	3600	>90	50°	0,85	61248W.40.50.40	61248W.40.50.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux*, tolerance of +/- 10%

Accessoires/*Accessories:*
Honingraat / *Honey Comb*
The best low glare diffuser (UGR 15) 62148B.Honey



Sub Track BLACK

PF>0,95 IP20

Ultra efficiënte hoogwaardige LED spotlight (max. 100lm/w) met geïntegreerde driver voor 3-fase rails. Hoogglans aluminium reflector met extreem hoog rendement in vier bundelbreedtes. Zeer lage verblinding (UGR<20) voor spot en medium bundel reflectoren. Behuizing uit wit (RAL 9016), zwart (RAL 9005) of zilvergrijs (RAL 9006) gelakt aluminium met passieve koeling. 350° draaibaar en 90° kantelbaar. Zeer geschikt als richtspot in winkels waar de hoogste eisen aan rendementen worden gesteld. Voorzien van 3-fase adapter met instelbaar uitgangsvermogen. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10).
Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Ultra-efficient top range LED spot light (max. 100lm/w) with integrated driver for 3-phase tracks. High gloss aluminium reflector with extremely high efficiency and four beam angles. Very low glare (UGR<20) for spot and medium beam angle reflectors. Die casted luminium white (RAL 9016), black (RAL 9005) or silver grey (RAL 9006) painted housing. Rotates through 350° and pivots through 90°. Very suitable as directional spot light in shops where the highest demands for quality of light are needed. Equipped with 3-phase adapter with adjustable output power. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

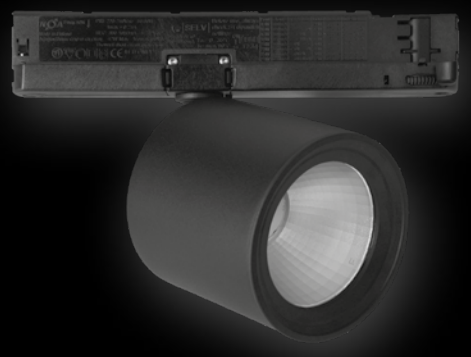
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI(Ra)	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali
13w	3000k	1245	>90	15°	0,85	61248B.13.15.30	61248B.13.15.32
18w	3000k	1775	>90	15°	0,85	61248B.18.15.30	61248B.18.15.32
27w	3000k	2480	>90	15°	0,85	61248B.27.15.30	61248B.27.15.32
33w	3000k	2880	>90	15°	0,85	61248B.33.15.30	61248B.33.15.32
40w	3000k	3320	>90	15°	0,85	61248B.40.15.30	61248B.40.15.32
13w	3000k	1245	>90	20°	0,85	61248B.13.20.30	61248B.13.20.32
18w	3000k	1775	>90	20°	0,85	61248B.18.20.30	61248B.18.20.32
27w	3000k	2480	>90	20°	0,85	61248B.27.20.30	61248B.27.20.32
33w	3000k	2880	>90	20°	0,85	61248B.33.20.30	61248B.33.20.32
40w	3000k	3320	>90	20°	0,85	61248B.40.20.30	61248B.40.20.32
13w	3000k	1245	>90	30°	0,85	61248B.13.30.30	61248B.13.30.32
18w	3000k	1775	>90	30°	0,85	61248B.18.30.30	61248B.18.30.32
27w	3000k	2480	>90	30°	0,85	61248B.27.30.30	61248B.27.30.32
33w	3000k	2880	>90	30°	0,85	61248B.33.30.30	61248B.33.30.32
40w	3000k	3320	>90	30°	0,85	61248B.40.30.30	61248B.40.30.32
13w	3000k	1245	>90	50°	0,85	61248B.13.50.30	61248B.13.50.32
18w	3000k	1775	>90	50°	0,85	61248B.18.50.30	61248B.18.50.32
27w	3000k	2480	>90	50°	0,85	61248B.27.50.30	61248B.27.50.32
33w	3000k	2880	>90	50°	0,85	61248B.33.50.30	61248B.33.50.32
40w	3000k	3320	>90	50°	0,85	61248B.40.50.30	61248B.40.50.32

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

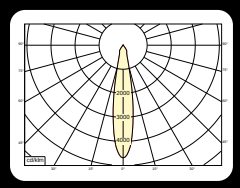






Opties:
- 97CRI
- 2700k, 3500k
- Vlees, Brood of Crisp white (2700k, 3000k of 3500k)

Options:
- *97CRI*
- *2700k, 3500k*
- *Meat, Bread or Crisp white (2700k, 3000k or 3500k)*



61248B.13.15.30
13w 3000k 1245lm 15°
ηLB 84%

melis lighting

Sub Track BLACK

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI(Ra)	**Graden** Degree	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali
13w	4000k	1325	>90	15°	0,85	61248B.13.15.40	61248B.13.15.42
18w	4000k	1890	>90	15°	0,85	61248B.18.15.40	61248B.18.15.42
27w	4000k	2645	>90	15°	0,85	61248B.27.15.40	61248B.27.15.42
33w	4000k	3085	>90	15°	0,85	61248B.33.15.40	61248B.33.15.42
40w	4000k	3600	>90	15°	0,85	61248B.40.15.40	61248B.40.15.42
13w	4000k	1325	>90	20°	0,85	61248B.13.20.40	61248B.13.20.42
18w	4000k	1890	>90	20°	0,85	61248B.18.20.40	61248B.18.20.42
27w	4000k	2645	>90	20°	0,85	61248B.27.20.40	61248B.27.20.42
33w	4000k	3085	>90	20°	0,85	61248B.33.20.40	61248B.33.20.42
40w	4000k	3600	>90	20°	0,85	61248B.40.20.40	61248B.40.20.42
13w	4000k	1325	>90	30°	0,85	61248B.13.30.40	61248B.13.30.42
18w	4000k	1890	>90	30°	0,85	61248B.18.30.40	61248B.18.30.42
27w	4000k	2645	>90	30°	0,85	61248B.27.30.40	61248B.27.30.42
33w	4000k	3085	>90	30°	0,85	61248B.33.30.40	61248B.33.30.42
40w	4000k	3600	>90	30°	0,85	61248B.40.30.40	61248B.40.30.42
13w	4000k	1325	>90	50°	0,85	61248B.13.50.40	61248B.13.50.42
18w	4000k	1890	>90	50°	0,85	61248B.18.50.40	61248B.18.50.42
27w	4000k	2645	>90	50°	0,85	61248B.27.50.40	61248B.27.50.42
33w	4000k	3085	>90	50°	0,85	61248B.33.50.40	61248B.33.50.42
40w	4000k	3600	>90	50°	0,85	61248B.40.50.40	61248B.40.50.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux*, tolerance of +/- 10%

Accessoires/*Accessories:*
Honingraat / *Honey Comb*
The best low glare diffuser (UGR 15) 62148B.Honey



Plane Track WHITE

PF>0,9 IP40

Elegant en slank LED armatuur voor 3-fase rails. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

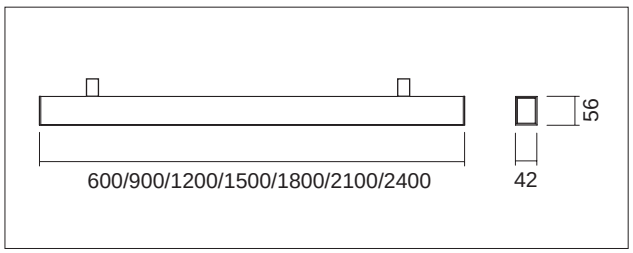
Elegant slim LED armature for 3-phase tracks. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

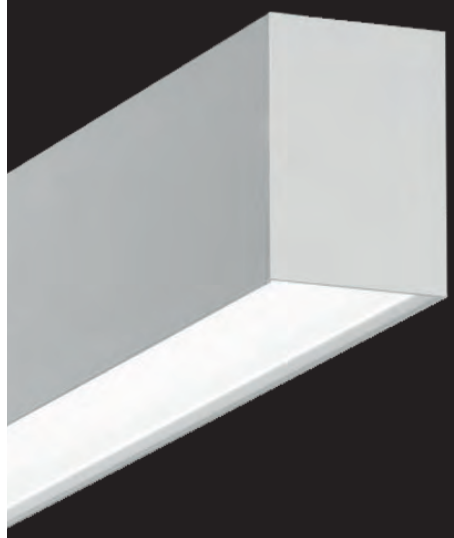
Micro Prisma / *Micro Prism*

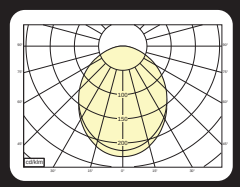
Wattage Watts	**Kleur** Colour	**Lumen** Lumen	**L (mm)** L (mm)	**B (mm)** W (mm)	**H (mm)** H (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali	**EasySense** EasySense
14w	3000k	1400	600	42	56	0,9	1/3	61197WM.1430D	61197WM.1432D	61197WM.1437D
20w	3000k	2000	600	42	56	0,9	1/3	61197WM.2030D	61197WM.2032D	61197WM.2037D
21w	3000k	2100	900	42	56	1,3	1/3	61197WM.2130D	61197WM.2132D	61197WM.2137D
30w	3000k	3000	900	42	56	1,3	1/3	61197WM.3030D	61197WM.3032D	61197WM.3037D
27w	3000k	2700	1200	42	56	1,7	1/3	61197WM.2730D	61197WM.2732D	61197WM.2737D
39w	3000k	3900	1200	42	56	1,7	1/3	61197WM.3930D	61197WM.3932D	61197WM.3937D
34w	3000k	3400	1500	42	56	2,1	1/3	61197WM.3430D	61197WM.3432D	61197WM.3437D
49w	3000k	4900	1500	42	56	2,1	1/3	61197WM.4930D	61197WM.4932D	61197WM.4937D
41w	3000k	4100	1800	42	56	2,5	1/3	61197WM.4130D	61197WM.4132D	61197WM.4137D
59w	3000k	5900	1800	42	56	2,5	1/3	61197WM.5930D	61197WM.5932D	61197WM.5937D
48w	3000k	4800	2100	42	56	3,0	1/3	61197WM.4830D	61197WM.4832D	61197WM.4837D
69w	3000k	6900	2100	42	56	3,0	1/3	61197WM.6930D	61197WM.6932D	61197WM.6937D
55w	3000k	5505	2400	42	56	3,4	1/3	61197WM.5530D	61197WM.5532D	61197WM.5537D
79w	3000k	7910	2400	42	56	3,4	1/3	61197WM.7930D	61197WM.7932D	61197WM.7937D
14w	4000k	1470	600	42	56	0,9	1/3	61197WM.1440D	61197WM.1442D	61197WM.1447D
20w	4000k	2100	600	42	56	0,9	1/3	61197WM.2040D	61197WM.2042D	61197WM.2047D
21w	4000k	2210	900	42	56	1,3	1/3	61197WM.2140D	61197WM.2142D	61197WM.2147D
30w	4000k	3155	900	42	56	1,3	1/3	61197WM.3040D	61197WM.3042D	61197WM.3047D
27w	4000k	2840	1200	42	56	1,7	1/3	61197WM.2740D	61197WM.2742D	61197WM.2747D
39w	4000k	4100	1200	42	56	1,7	1/3	61197WM.3940D	61197WM.3942D	61197WM.3947D
34w	4000k	3575	1500	42	56	2,1	1/3	61197WM.3440D	61197WM.3442D	61197WM.3447D
49w	4000k	5150	1500	42	56	2,1	1/3	61197WM.4940D	61197WM.4942D	61197WM.4947D
41w	4000k	4310	1800	42	56	2,5	1/3	61197WM.4140D	61197WM.4142D	61197WM.4147D
59w	4000k	6200	1800	42	56	2,5	1/3	61197WM.5940D	61197WM.5942D	61197WM.5947D
48w	4000k	5045	2100	42	56	3,0	1/3	61197WM.4840D	61197WM.4842D	61197WM.4847D
69w	4000k	7255	2100	42	56	3,0	1/3	61197WM.6940D	61197WM.6942D	61197WM.6947D
55w	4000k	5780	2400	42	56	3,4	1/3	61197WM.5540D	61197WM.5542D	61197WM.5547D
79w	4000k	8305	2400	42	56	3,4	1/3	61197WM.7940D	61197WM.7942D	61197WM.7947D

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux*, tolerance of +/- 10%







61197WM.1430D
14w 3000k 1400lm
ηLB 100%

melis lighting

Plane Track WHITE

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w	3000k	1305	600	42	56	0,9	1/3	61197WP.1430D	61197WP.1432D	61197WP.1437D
20w	3000k	1860	600	42	56	0,9	1/3	61197WP.2030D	61197WP.2032D	61197WP.2037D
21w	3000k	1955	900	42	56	1,3	1/3	61197WP.2130D	61197WP.2132D	61197WP.2137D
30w	3000k	2795	900	42	56	1,3	1/3	61197WP.3030D	61197WP.3032D	61197WP.3037D
27w	3000k	2515	1200	42	56	1,7	1/3	61197WP.2730D	61197WP.2732D	61197WP.2737D
39w	3000k	3630	1200	42	56	1,7	1/3	61197WP.3930D	61197WP.3932D	61197WP.3937D
34w	3000k	3165	1500	42	56	2,1	1/3	61197WP.3430D	61197WP.3432D	61197WP.3437D
49w	3000k	4560	1500	42	56	2,1	1/3	61197WP.4930D	61197WP.4932D	61197WP.4937D
41w	3000k	3820	1800	42	56	2,5	1/3	61197WP.4130D	61197WP.4132D	61197WP.4137D
59w	3000k	5495	1800	42	56	2,5	1/3	61197WP.5930D	61197WP.5932D	61197WP.5937D
48w	3000k	4470	2100	42	56	3,0	1/3	61197WP.4830D	61197WP.4832D	61197WP.4837D
69w	3000k	6425	2100	42	56	3,0	1/3	61197WP.6930D	61197WP.6932D	61197WP.6937D
55w	3000k	5120	2400	42	56	3,4	1/3	61197WP.5530D	61197WP.5532D	61197WP.5537D
79w	3000k	7355	2400	42	56	3,4	1/3	61197WP.7930D	61197WP.7932D	61197WP.7937D
14w	4000k	1370	600	42	56	0,9	1/3	61197WP.1440D	61197WP.1442D	61197WP.1447D
20w	4000k	1955	600	42	56	0,9	1/3	61197WP.2040D	61197WP.2042D	61197WP.2047D
21w	4000k	2055	900	42	56	1,3	1/3	61197WP.2140D	61197WP.2142D	61197WP.2147D
30w	4000k	2935	900	42	56	1,3	1/3	61197WP.3040D	61197WP.3042D	61197WP.3047D
27w	4000k	2640	1200	42	56	1,7	1/3	61197WP.2740D	61197WP.2742D	61197WP.2747D
39w	4000k	3815	1200	42	56	1,7	1/3	61197WP.3940D	61197WP.3942D	61197WP.3947D
34w	4000k	3325	1500	42	56	2,1	1/3	61197WP.3440D	61197WP.3442D	61197WP.3447D
49w	4000k	4790	1500	42	56	2,1	1/3	61197WP.4940D	61197WP.4942D	61197WP.4947D
41w	4000k	4010	1800	42	56	2,5	1/3	61197WP.4140D	61197WP.4142D	61197WP.4147D
59w	4000k	5770	1800	42	56	2,5	1/3	61197WP.5940D	61197WP.5942D	61197WP.5947D
48w	4000k	4695	2100	42	56	3,0	1/3	61197WP.4840D	61197WP.4842D	61197WP.4847D
69w	4000k	6745	2100	42	56	3,0	1/3	61197WP.6940D	61197WP.6942D	61197WP.6947D
55w	4000k	5380	2400	42	56	3,4	1/3	61197WP.5540D	61197WP.5542D	61197WP.5547D
79w	4000k	7725	2400	42	56	3,4	1/3	61197WP.7940D	61197WP.7942D	61197WP.7947D

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux*, tolerance of +/- 10%

Plane Track BLACK

PF>0,9 IP40

Elegant en slank LED armatuur voor 3-fase rails. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

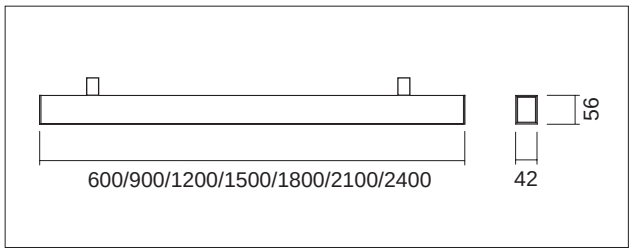
Elegant slim LED armature for 3-phase tracks. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

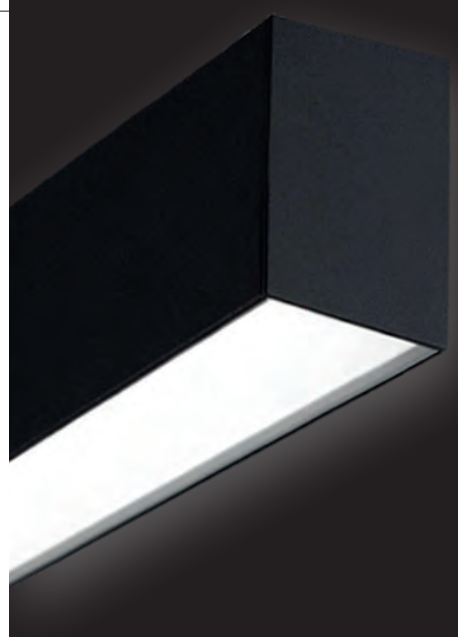
Micro Prisma / *Micro Prism*

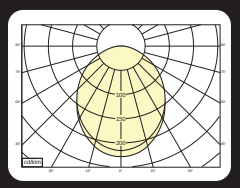
Wattage Watts	**Kleur** Colour	**Lumen** Lumen	**L (mm)** L (mm)	**B (mm)** W (mm)	**H (mm)** H (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali	**EasySense** EasySense
14w	3000k	1400	600	42	56	0,9	1/3	61197BM.1430D	61197BM.1432D	61197BM.1437D
20w	3000k	2000	600	42	56	0,9	1/3	61197BM.2030D	61197BM.2032D	61197BM.2037D
21w	3000k	2100	900	42	56	1,3	1/3	61197BM.2130D	61197BM.2132D	61197BM.2137D
30w	3000k	3000	900	42	56	1,3	1/3	61197BM.3030D	61197BM.3032D	61197BM.3037D
27w	3000k	2700	1200	42	56	1,7	1/3	61197BM.2730D	61197BM.2732D	61197BM.2737D
39w	3000k	3900	1200	42	56	1,7	1/3	61197BM.3930D	61197BM.3932D	61197BM.3937D
34w	3000k	3400	1500	42	56	2,1	1/3	61197BM.3430D	61197BM.3432D	61197BM.3437D
49w	3000k	4900	1500	42	56	2,1	1/3	61197BM.4930D	61197BM.4932D	61197BM.4937D
41w	3000k	4100	1800	42	56	2,5	1/3	61197BM.4130D	61197BM.4132D	61197BM.4137D
59w	3000k	5900	1800	42	56	2,5	1/3	61197BM.5930D	61197BM.5932D	61197BM.5937D
48w	3000k	4800	2100	42	56	3,0	1/3	61197BM.4830D	61197BM.4832D	61197BM.4837D
69w	3000k	6900	2100	42	56	3,0	1/3	61197BM.6930D	61197BM.6932D	61197BM.6937D
55w	3000k	5505	2400	42	56	3,4	1/3	61197BM.5530D	61197BM.5532D	61197BM.5537D
79w	3000k	7910	2400	42	56	3,4	1/3	61197BM.7930D	61197BM.7932D	61197BM.7937D
14w	4000k	1470	600	42	56	0,9	1/3	61197BM.1440D	61197BM.1442D	61197BM.1447D
20w	4000k	2100	600	42	56	0,9	1/3	61197BM.2040D	61197BM.2042D	61197BM.2047D
21w	4000k	2210	900	42	56	1,3	1/3	61197BM.2140D	61197BM.2142D	61197BM.2147D
30w	4000k	3155	900	42	56	1,3	1/3	61197BM.3040D	61197BM.3042D	61197BM.3047D
27w	4000k	2840	1200	42	56	1,7	1/3	61197BM.2740D	61197BM.2742D	61197BM.2747D
39w	4000k	4100	1200	42	56	1,7	1/3	61197BM.3940D	61197BM.3942D	61197BM.3947D
34w	4000k	3575	1500	42	56	2,1	1/3	61197BM.3440D	61197BM.3442D	61197BM.3447D
49w	4000k	5150	1500	42	56	2,1	1/3	61197BM.4940D	61197BM.4942D	61197BM.4947D
41w	4000k	4310	1800	42	56	2,5	1/3	61197BM.4140D	61197BM.4142D	61197BM.4147D
59w	4000k	6200	1800	42	56	2,5	1/3	61197BM.5940D	61197BM.5942D	61197BM.5947D
48w	4000k	5045	2100	42	56	3,0	1/3	61197BM.4840D	61197BM.4842D	61197BM.4847D
69w	4000k	7255	2100	42	56	3,0	1/3	61197BM.6940D	61197BM.6942D	61197BM.6947D
55w	4000k	5780	2400	42	56	3,4	1/3	61197BM.5540D	61197BM.5542D	61197BM.5547D
79w	4000k	8305	2400	42	56	3,4	1/3	61197BM.7940D	61197BM.7942D	61197BM.7947D

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







61197BM.1430D
14w 3000k 1400lm
ηLB 100%

melis lighting

Plane Track BLACK

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w	3000k	1305	600	42	56	0,9	1/3	61197BP.1430D	61197BP.1432D	61197BP.1437D
20w	3000k	1860	600	42	56	0,9	1/3	61197BP.2030D	61197BP.2032D	61197BP.2037D
21w	3000k	1955	900	42	56	1,3	1/3	61197BP.2130D	61197BP.2132D	61197BP.2137D
30w	3000k	2795	900	42	56	1,3	1/3	61197BP.3030D	61197BP.3032D	61197BP.3037D
27w	3000k	2515	1200	42	56	1,7	1/3	61197BP.2730D	61197BP.2732D	61197BP.2737D
39w	3000k	3630	1200	42	56	1,7	1/3	61197BP.3930D	61197BP.3932D	61197BP.3937D
34w	3000k	3165	1500	42	56	2,1	1/3	61197BP.3430D	61197BP.3432D	61197BP.3437D
49w	3000k	4560	1500	42	56	2,1	1/3	61197BP.4930D	61197BP.4932D	61197BP.4937D
41w	3000k	3820	1800	42	56	2,5	1/3	61197BP.4130D	61197BP.4132D	61197BP.4137D
59w	3000k	5495	1800	42	56	2,5	1/3	61197BP.5930D	61197BP.5932D	61197BP.5937D
48w	3000k	4470	2100	42	56	3,0	1/3	61197BP.4830D	61197BP.4832D	61197BP.4837D
69w	3000k	6425	2100	42	56	3,0	1/3	61197BP.6930D	61197BP.6932D	61197BP.6937D
55w	3000k	5120	2400	42	56	3,4	1/3	61197BP.5530D	61197BP.5532D	61197BP.5537D
79w	3000k	7355	2400	42	56	3,4	1/3	61197BP.7930D	61197BP.7932D	61197BP.7937D
14w	4000k	1370	600	42	56	0,9	1/3	61197BP.1440D	61197BP.1442D	61197BP.1447D
20w	4000k	1955	600	42	56	0,9	1/3	61197BP.2040D	61197BP.2042D	61197BP.2047D
21w	4000k	2055	900	42	56	1,3	1/3	61197BP.2140D	61197BP.2142D	61197BP.2147D
30w	4000k	2935	900	42	56	1,3	1/3	61197BP.3040D	61197BP.3042D	61197BP.3047D
27w	4000k	2640	1200	42	56	1,7	1/3	61197BP.2740D	61197BP.2742D	61197BP.2747D
39w	4000k	3815	1200	42	56	1,7	1/3	61197BP.3940D	61197BP.3942D	61197BP.3947D
34w	4000k	3325	1500	42	56	2,1	1/3	61197BP.3440D	61197BP.3442D	61197BP.3447D
49w	4000k	4790	1500	42	56	2,1	1/3	61197BP.4940D	61197BP.4942D	61197BP.4947D
41w	4000k	4010	1800	42	56	2,5	1/3	61197BP.4140D	61197BP.4142D	61197BP.4147D
59w	4000k	5770	1800	42	56	2,5	1/3	61197BP.5940D	61197BP.5942D	61197BP.5947D
48w	4000k	4695	2100	42	56	3,0	1/3	61197BP.4840D	61197BP.4842D	61197BP.4847D
69w	4000k	6745	2100	42	56	3,0	1/3	61197BP.6940D	61197BP.6942D	61197BP.6947D
55w	4000k	5380	2400	42	56	3,4	1/3	61197BP.5540D	61197BP.5542D	61197BP.5547D
79w	4000k	7725	2400	42	56	3,4	1/3	61197BP.7940D	61197BP.7942D	61197BP.7947D

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

Slimline Track

PF>0,95 IP40 RoHS

Multifunctioneel compact lineair LED armatuur voor 3-fase track systemen met comfortabel licht. Hoog voltage en hoog rendement LED lines (>167lm/w). Verkrijgbaar in twee bundelbreedtes 60 graden (UGR<17) en 90° (UGR<20). Vervaardigd uit zilver geanodiseerd geëxtrudeerd aluminium. Voorzien van micro prisma afscherming waardoor de helderheid van het armatuur terug gebracht kan worden tot onder L<1000cm/m2 met een afscherming groter dan 65°. Hierdoor zeer goed toepasbaar in winkels, supermarkten en productiegebieden met fijn werk. Direct aansluitbaar op een 3-fase track door middel van twee adapters. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Multifunctional compact linear LED luminaire for 3-phase track systems with comfortable light. With high voltage and high efficiency LED lines (>167lm/w). Housing made silver anodised extruded aluminium. Available in two beam angles 90° (UGR<20) and 60° (UGR<17). With micro prism diffuser that reduces brightness to under L<1000cm/m2 and has an emission angle >65°. Very suitable for shops, supermarkets and production areas with fine work. Direct connection to the track with two 3-phase adapters. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Fast and easy mounting.
Five years warranty.

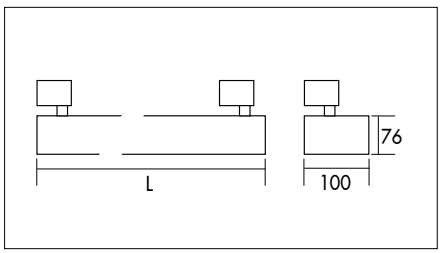
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**Bundel** Beam angle	**CRI (Ra)** CRI (Ra)	**Lengte (mm)** Length (mm)	**Breedte (mm)** Width (mm)	**Hoogte (mm)** Height (mm)	**Gewicht (kg)** Weight (kg)	**Noodvoorz. (u)**** Emergency (h)**	**Artikel nr.** Article no.	**Dali** Dali
22w	3000k	2500	60°	>80	1198	100	76	3,3	1/3	29631G.22.30.6	29631G.22.32.6
34w	3000k	3610	60°	>80	1198	100	76	3,3	1/3	29631G.34.30.6	29631G.34.32.6
52w	3000k	5000	60°	>80	1198	100	76	3,7	1/3	29631G.52.30.6	29631G.52.32.6
22w	3000k	2500	90°	>80	1198	100	76	3,3	1/3	29631G.22.30.9	29631G.22.32.9
34w	3000k	3610	90°	>80	1198	100	76	3,3	1/3	29631G.34.30.9	29631G.34.32.9
52w	3000k	5000	90°	>80	1198	100	76	3,7	1/3	29631G.52.30.9	29631G.52.32.9
28w	3000k	3125	60°	>80	1498	100	76	3,3	1/3	29631G.28.30.6	29631G.28.32.6
43w	3000k	4515	60°	>80	1498	100	76	3,3	1/3	29631G.43.30.6	29631G.43.32.6
65w	3000k	6250	60°	>80	1498	100	76	3,7	1/3	29631G.65.30.6	29631G.65.32.6
28w	3000k	3125	90°	>80	1498	100	76	3,3	1/3	29631G.28.30.9	29631G.28.32.9
43w	3000k	4515	90°	>80	1498	100	76	3,3	1/3	29631G.43.30.9	29631G.43.32.9
65w	3000k	6250	90°	>80	1498	100	76	3,7	1/3	29631G.65.30.9	29631G.65.32.9
22w	4000k	2610	60°	>80	1198	100	76	3,3	1/3	29631G.22.40.6	29631G.22.42.6
34w	4000k	3780	60°	>80	1198	100	76	3,3	1/3	29631G.34.40.6	29631G.34.42.6
52w	4000k	5230	60°	>80	1198	100	76	3,7	1/3	29631G.52.40.6	29631G.52.42.6
22w	4000k	2610	90°	>80	1198	100	76	3,3	1/3	29631G.22.40.9	29631G.22.42.9
34w	4000k	3780	90°	>80	1198	100	76	3,3	1/3	29631G.34.40.9	29631G.34.42.9
52w	4000k	5230	90°	>80	1198	100	76	3,7	1/3	29631G.52.40.9	29631G.52.42.9
28w	4000k	3265	60°	>80	1498	100	76	3,3	1/3	29631G.28.40.6	29631G.28.42.6
43w	4000k	4720	60°	>80	1498	100	76	3,3	1/3	29631G.43.40.6	29631G.43.42.6
65w	4000k	6535	60°	>80	1498	100	76	3,7	1/3	29631G.65.40.6	29631G.65.42.6
28w	4000k	3265	90°	>80	1498	100	76	3,3	1/3	29631G.28.40.9	29631G.28.42.9
43w	4000k	4720	90°	>80	1498	100	76	3,3	1/3	29631G.43.40.9	29631G.43.42.9
65w	4000k	6535	90°	>80	1498	100	76	3,7	1/3	29631G.65.40.9	29631G.65.42.9

* Lichtstroom van armatuur, tolerantie van +/- 10%

** alleen in combinatie met Dali

* *Luminaire luminous flux, tolerance of +/- 10%*

** *only in combination with Dali*



TRACK SYSTEEM *TRACK SYSTEM*

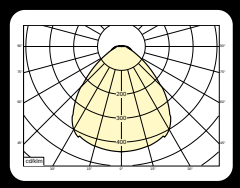


Opties:
- RAL-kleur op aanvraag
- 5000k of 6500k
- 90CRI

Accessoires:
3-fasen rails en connectors

Options:
- *RAL-kleur op aanvraag*
- *5000k or 6500k*
- *90CRI*

Accessories:
3-phase tracks and connectors



29631G.52.30.6
52W 5000lm 3000k 60°
ηLB 69,4%

melis lighting



TRACK SYSTEEM *TRACK SYSTEM*

melis lighting

Rails Track

IP20

Opbouw railsystemen zijn uitermate geschikt voor het gebruik in winkels, galerieën en musea. Door het modulaire ontwerp kan later eenvoudig de positie van armaturen worden veranderd. Standaard wordt de 3-fasen rail toegepast. Voor extra flexibiliteit in projecten waarbij onder andere noodverlichting, 1-10v dimbaar of Dali toegepast wordt is een 3-fasen DIM rail beschikbaar (3 fasen + 2 data lijnen). Verkrijgbaar in wit (RAL9003), zwart (RAL9005) en grijs (RAL9006).

Surface mounted track systems are extremely suitable for use in shop, museums and other rooms where mounting options are few and flexibility is needed. With the modular design the positions of luminaires can be easily changed long after installation. For more demanding projects with a combination of emergency lighting, 1-10v dimming and Dali the 3-phase DIM system is available (3-phases and 2 datalines per track). Available in white (RAL9003), black (RAL9005) and grey (RAL9006).

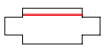


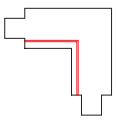
Omschrijving *Descripton*	**Kleur** *Colour*	**Drie fasen** *Three phase*	**Drie fasen DIM** *Three phase DIM*
1000mm	□	68049W	68049W-DIM
	■	68049B	68049B-DIM
	■	68049G	68049G-DIM
2000mm	□	68047W	68047W-DIM
	■	68047B	68047B-DIM
	■	68047G	68047G-DIM
3000mm	□	68048W	68048W-DIM
	■	68048B	68048B-DIM
	■	68048G	68048G-DIM
4000mm	□	68023W	68023W-DIM
	■	68023B	68023B-DIM
	■	68023G	68023G-DIM
Adapter	□	67808W	67808W-DIM
	■	67808B	67808B-DIM
	■	67808G	67808G-DIM
Trekontlasting pendel / *Strain relief pendant*	□	67808-trek-W	67808-trek-W-DIM
	■	67808-trek-B	67808-trek-B-DIM
	■	67808-trek-G	67808-trek-G-DIM
Voeding rechts / *Live end connector right*	□	68055W	68055W-DIM
	■	68055B	68055B-DIM
	■	68055G	68055G-DIM
Voeding links / *Live end connector left*	□	68056W	68056W-DIM
	■	68056B	68056B-DIM
	■	68056G	68056G-DIM
Midden voeding / *Live middle connector*	□	68052W	68052W-DIM
	■	68052B	68052B-DIM
	■	68052G	68052G-DIM
Midden verbinding / *Middle connector*	□	68053W	68053W-DIM
	■	68053B	68053B-DIM
	■	68053G	68053G-DIM
L verbinding rechts / *L connector right*	□	68059W	68059W-DIM
	■	68059B	68059B-DIM
	■	68059G	68059G-DIM
L verbinding links / *L connector left*	□	68050W	68050W-DIM
	■	68050B	68050B-DIM
	■	68050G	68050G-DIM

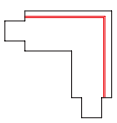


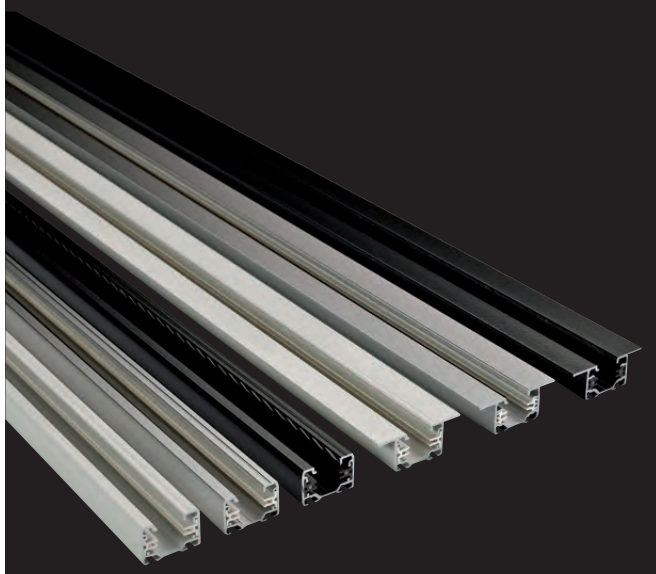






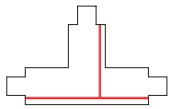



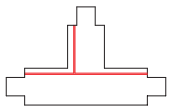


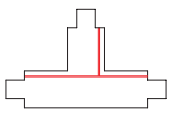


melis lighting

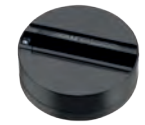
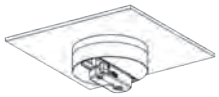
Rails Track

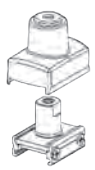









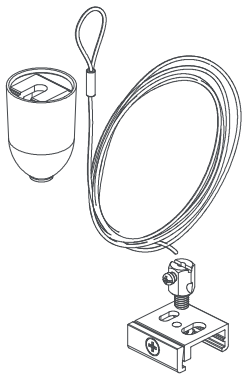



Omschrijving *Descripton*	**Kleur** *Colour*	**Drie fasen** *Three phase*	**Drie fasen DIM** *Three phase DIM*
T verbinding rechts rechts / *T connector right right*	□	68068W	68068W-DIM
	■	68068B	68068B-DIM
	■	68068G	68068G-DIM
T verbinding links links / *T connector left left*	□	68061W	68061W-DIM
	■	68061B	68061B-DIM
	■	68061G	68061G-DIM
T verbinding links rechts / *T connector left right*	□	68051W	68051W-DIM
	■	68051B	68051B-DIM
	■	68051G	68051G-DIM
T verbinding rechts links / *T connector right left*	□	68062W	68062W-DIM
	■	68062B	68062B-DIM
	■	68062G	68062G-DIM
X verbinding / *X connector*	□	68064W	68064W-DIM
	■	68064B	68064B-DIM
	■	68064G	68064G-DIM
Flexibele verbinding / *Flexible connector*	□	68065W	68065W-DIM
	■	68065B	68065B-DIM
	■	68065G	68065G-DIM
Eind kap / *End cap*	□	68058W	
	■	68058B	
	■	68058G	
Pendel set 1,5m / *Suspension kit 1,5m*	□	68066W	
	■	68066B	
	■	68066G	
Pendel set 3m / *Suspension kit 3m*	□	68067W	
	■	68067B	
	■	68067G	
Plafond bevestiging opbouw / *Surface mounted fixing point*	□	68071W	
	■	68071B	
	■	68071G	
Plafond bevestiging inbouw / *Recessed fixing point ceiling*	□	68006W	
	■	68006B	
	■	68006G	
Railklem tbv staafophanging / *Clamp for rod suspension*	□	68007W	
	■	68007B	
	■	68007G	
Staafophanging / *Rod suspension 1m*	□	68008W	
	■	68008B	
	■	68008G	

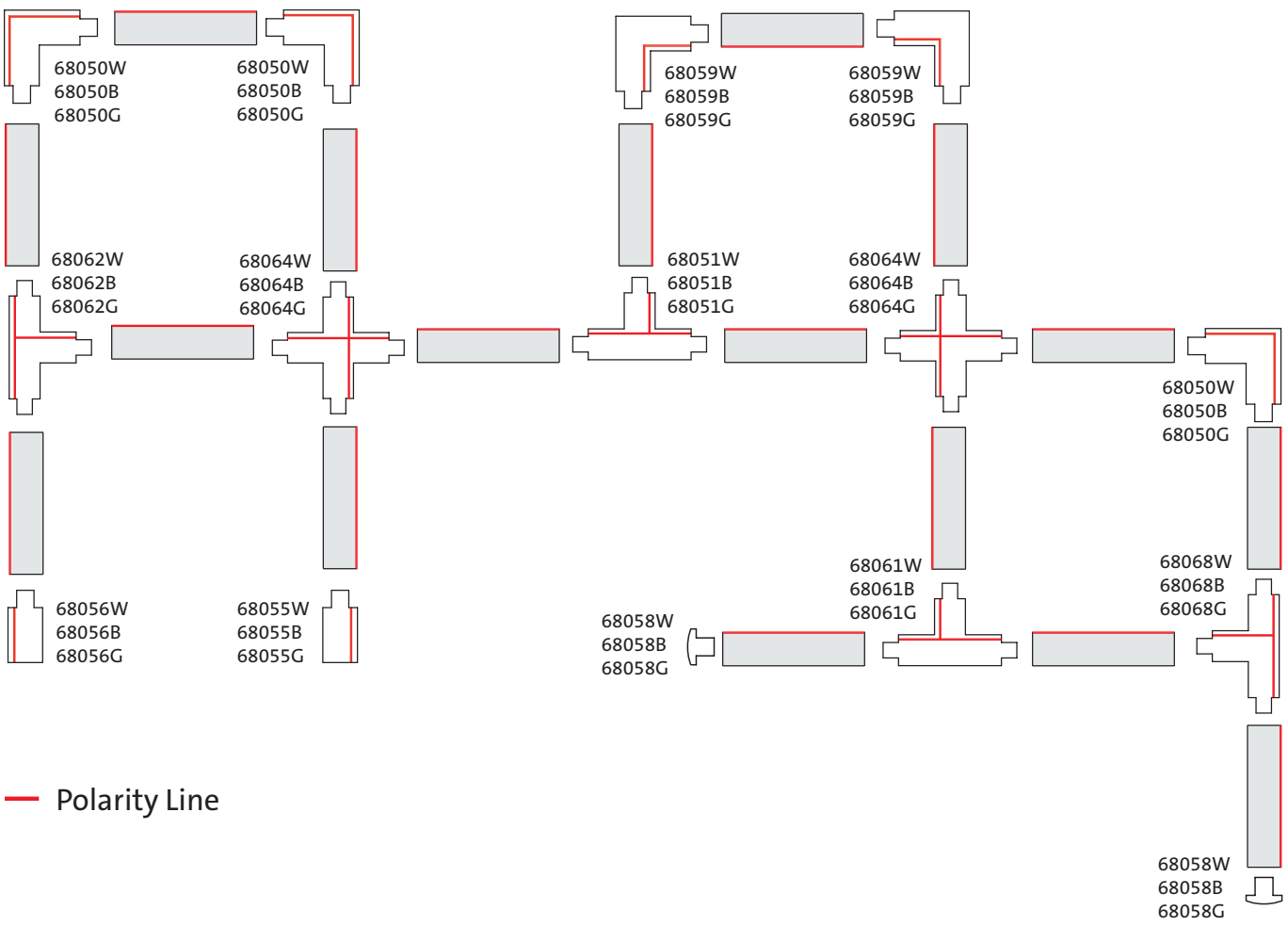
Optioneel:
Inbouw rail systeem

Optional:
Recessed track system

Rails Track



Omschrijving *Descripton*	**Kleur** *Colour*	**Drie fasen** *Three phase*
Suspension kit 1,5m white + clamp + rosans(wire adjustable on clamp)	□	68066W.ADJ.1,5
Suspension kit 1,5m black + clamp + rosans(wire adjustable on clamp)	■	68066B.ADJ.1,5
Suspension kit 1,5m grey + clamp + rosans(wire adjustable on clamp)	■	68066G.ADJ.1,5
Suspension kit 3m white + clamp + rosans(wire adjustable on clamp)	□	68066W.ADJ.3
Suspension kit 3m black + clamp + rosans(wire adjustable on clamp)	■	68066B.ADJ.3
Suspension kit 3m grey + clamp + rosans(wire adjustable on clamp)	■	68066G.ADJ.3
Suspension kit 5m white + clamp + rosans(wire adjustable on clamp)	□	68066W.ADJ.5
Suspension kit 5m black + clamp + rosans(wire adjustable on clamp)	■	68066B.ADJ.5
Suspension kit 5m grey + clamp + rosans(wire adjustable on clamp)	■	68066G.ADJ.5



Escape

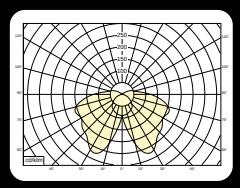
IP40

Compacte LED vluchtwegverlichting voor 3-fase rails met geïntegreerde noodaccu. Behuizing zwart (RAL 7021) of wit (RAL 9003) gelakt polycarbonaat met passieve koeling. 355° draaibaar en 135° kantelbaar. Gefacetteerde hoogrendement hoogglans reflector met heldere afscherming. Decentrale versie is uitgerust met AutoTest en 3 uurs batterij. Te gebruiken als noodverlichting in gangen of kantoren. Inclusief interne driver. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Compact LED escape route spot light for 3-phase tracks with integrated emergency battery. Die casted black (RAL 7021) or white (RAL 9003) painted polycarbonate housing. Rotates through 355° and pivots through 135°. Facetted high efficiency reflector with clear diffuser and low glare (UGR<19). The decentral version is equipped with AutoTest and 3 hour battery. Very suitable as emergency lighting in hallways and offices Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Artikel nr.** *Article no.*
6w	4000k	240	>80	61261B.06.40
6w	4000k	240	>80	61261W.06.40





61261B.06.40
6w 4000k 240lm
ηLB 100%

melis lighting

Pandora Track

PF>0,9 IP20

Rond track LED armatuur met minimalistisch design. Behuizing gemaakt van gebogen aluminium profiel. 350o draaibaar en 45o kantelbaar. Verkrijgbaar in wit gelakt (RAL 9003) zwart (RAL 9005) of zilver grijs (RAL 9006). Geschikt voor toepassing in onder andere winkelcentra, hotels en kantoren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round track LED luminaire with minimalistic design. Housing made of aluminium profile painted in white (RAL 9003) black (RAL 9005) or silver grey (RAL 9006). 350o rotatable and 45o tiltable. Suitable for shopping centres, hotels and offices. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Diameter (mm)** *Diameter (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*
26w	3000k	2184	>80	400	82	2,7	26009MPT_.40030	26009MPT_.40032
26w	4000k	2290	>80	400	82	2,7	26009MPT_.40040	26009MPT_.40042

Opaal / *Opal*

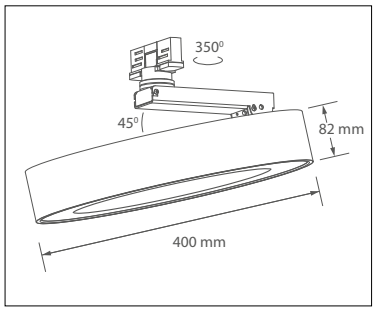
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Diameter (mm)** *Diameter (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*
26w	3000k	2074	>80	400	82	2,7	26009OPT_.40030	26009OPT_.40032
26w	4000k	2175	>80	400	82	2,7	26009OPT_.40040	26009OPT_.40042

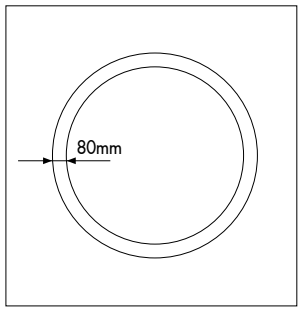
* Lichtstroom van armatuur, tolerantie van +/- 10%

_ W=wit / B=zwart / G=grijs

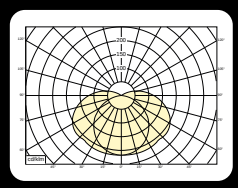
* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=white / B=black / G=grey









26009.MPT_.40030
26w 3000k 2184lm
ηLB 100%

melis lighting

Binocle

Compacte duo LED spotlight voor 3-fase rails. Behuizing wit (RAL 9003) gelakt aluminium met passieve koeling. 350° draaibaar en 90° kantelbaar. Gefacetteerde hoogrendement hoogglans reflector met heldere afscherming en lage verblinding (UGR<19). Zeer geschikt als richtspot in winkels. Inclusief interne driver. Voorzien van 3-Fase adapter. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

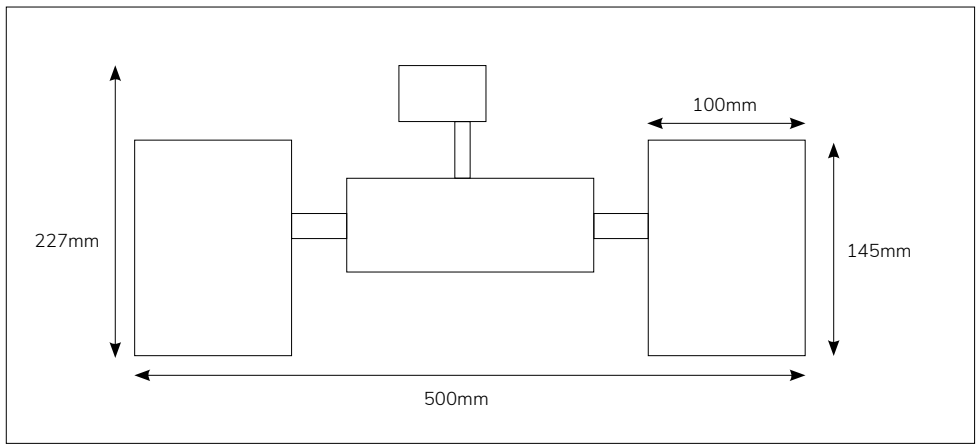
Compact duo LED spot light for 3-phase tracks. Die casted aluminium white (RAL 9003) painted housing. Rotates through 350° and pivots through 90°. Facetted high efficiency reflector with clear diffuser and low glare (UGR<19). Very suitable as directional spot light in shops. Supplied including 3-phase adapter. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

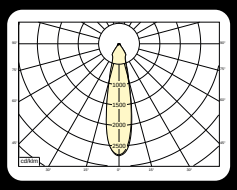
Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Gewicht (kg)*	**Artikel nr.** *Article no.*
12w	3000k	1715	>80	40°	2,6	60551.12.40.30
18w	3000k	2360	>80	40°	2,6	60551.18.40.30
26w	3000k	3175	>80	40°	2,6	60551.26.40.30
34w	3000k	3930	>80	40°	2,6	60551.34.40.30
41w	3000k	4460	>80	40°	2,6	60551.41.40.30
12w	4000k	1810	>80	40°	2,6	60551.12.40.40
18w	4000k	2480	>80	40°	2,6	60551.18.40.40
26w	4000k	3340	>80	40°	2,6	60551.26.40.40
34w	4000k	4130	>80	40°	2,6	60551.34.40.40
41w	4000k	4700	>80	40°	2,6	60551.41.40.40

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







60551.12.40.30
12w 3000k 1715lm 40°
ηLB 87%

melis lighting

5



LED STRIPS / PROFIELEN

LED STRIPS / PROFILES

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LED Profiles

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Dimming Systems

melis lighting

Nammo

IP20

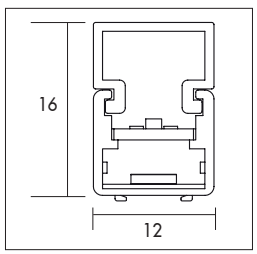
Nammo is een super compacte lichtoplossing voor onder andere retail concepten. Met een aluminium geëxtrudeerd behuizing en strak vormgeven UV kunststof Polycarbonaat afscherming. Door middel van de geïntegreerde Molex connectoren zijn de 24Vdc modules schaduwloos koppelbaar tot een maximaal vermogen van 55w in één lijn. Hierdoor ook zeer geschikt om doorlopende lijnen te maken. Iedere Nammo wordt geleverd met twee losse montage clips en is daarnaast voorzien van twee Neodymium magneten aan de onderzijde voor snelle montage in bijvoorbeeld koven, displays en etalage rekken. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3 (3000K). Vijf jaar garantie.

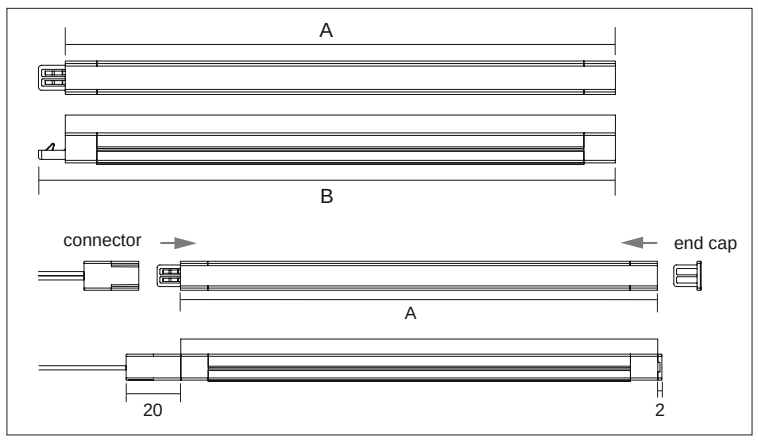
Nammo is a super compact lighting solution for retail concepts and other projects where accent lighting is needed. Housing made of anodised aluminium and UV plastic polycarbonate diffuser. With the integrated Molex connectors the 24Vdc modules can be connected shadowless to a maximum power of 55w in one line. Therefore also very suitable to create visible continuous lines. Every Nammo is supplied with two separate mounting clips also it has two build-in Neodymium magnets on the bottom side for fast assembly to in coves, shelves or cabinets. Maintenance free and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3 (3000K). Five years warranty.

Wattage Watts	**Kleur (K)** *Colour (K)*	**Lumen** Lumen	**Bundel** Beam angle	**CRI (Ra)** *CRI (Ra)*	**Lengte** Length	**Breedte (mm)** Width (mm)	**Artikelnummer** Articlenumber
4w	3000k	350	120º	>80	285	12	64001.285.30
8w	3000k	700	120º	>80	565	12	64001.565.30

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



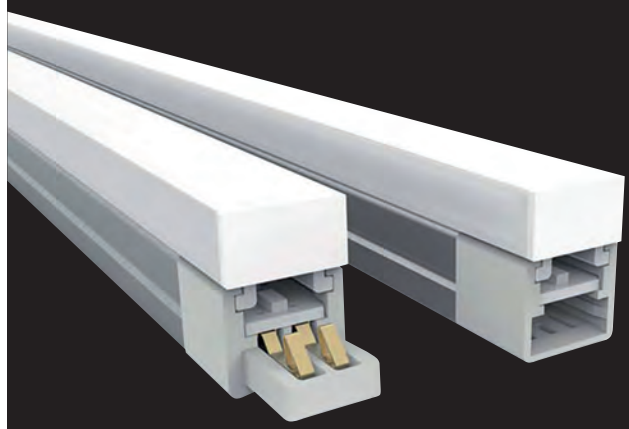


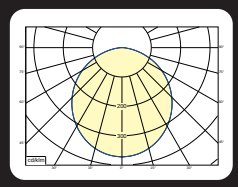
Watt	A(mm)	B(mm)
4W	285	294
8W	565	574



LED STRIPS/PROFIELEN

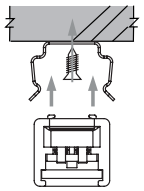
LED STRIPS/PROFILES

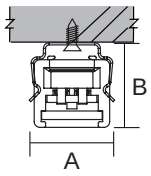


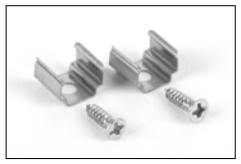


64001.565.30
8w 700lm 3000K
ηLB 100%

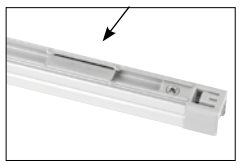
melis lighting

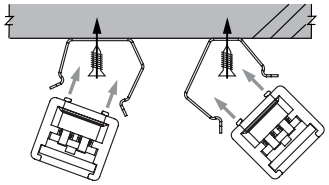




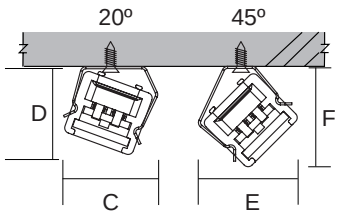


Including clips
and magnet mounting





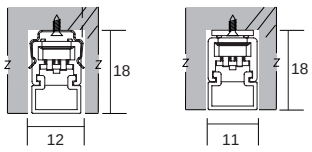
64001.clip
Optie/Option:
- Hoek Clip 20º en 45º
- *Angle Clip 20º en 45º*



A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)
12	18	16	20	20	20

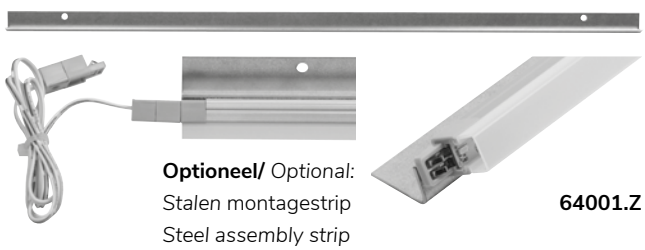


Best installation method for square type,
making the fixture into the interior design.









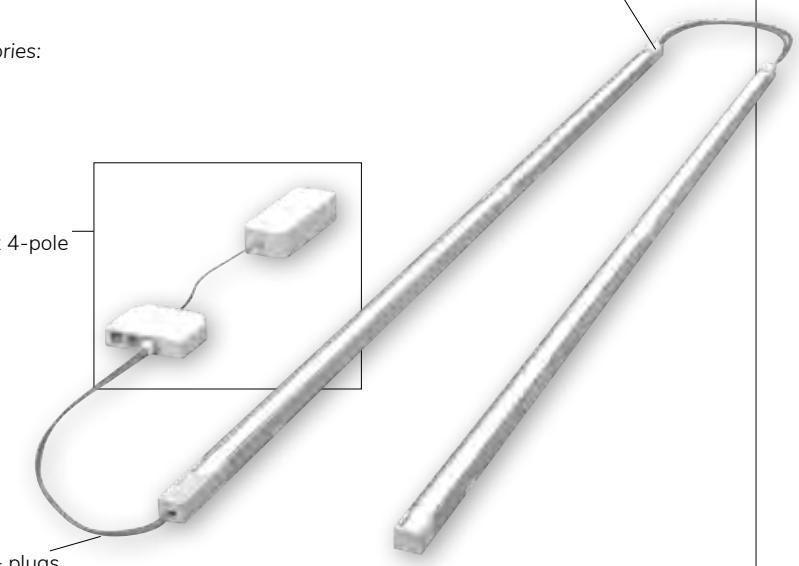
Optioneel/ *Optional:*
Stalen montagestrip
Steel assembly strip

64001.Z

64001.24V.015
Connection cord 15cm
64001.24V.06
Connection cord 60cm
64001.24V.20
Connection cord 200cm

Accessoires/ *Accessories:*

64001.60W
24V 60W Driver
including junction box 4-pole
+ 20cm cable



64001.24V.2
Power cord 2m 24V + plugs

Soft Strip



Professionele hoge kwaliteit 24VDC soft strip met hoge lumen per watt verhouding (tot 109lm/w), voor inbouw in koven, kasten, armaturen, etc. Hoogrendement 2835 LED op flexibele strip. IP20 en IP65 soft strip is aan de achterzijde voorzien van 3M tape (standaard 5 meter rol). De strip is aan beide zijden voorzien van 10cm snoer. Voor maximale lumen output tweezijdig voeden. IP65 variant is voorzien van een siliconen huls. Onderhoudsarm en hoge levensduurverwachting 35.000 uur bij Ta 25ºC. Mac Adam <3. Twee jaar garantie.

Professional high quality 24VDC soft strip with high lumen per watt ratio (up to 109lm/w) mainly used for cove lighting, indoor decoration, backlighting and edge lighting. High efficiency 2835 LED's on a flexible strip. The IP20 and IP65 soft strip come with 3M tape on the back (standard 5 meter reel). Includes 10cm wire on both ends of the strip. For maximum lumen output and lifetime it is advised to power the strip on both ends. The IP65 soft strip comes with a silicon sleeve. Lifetime expectancy 35.000 at Ta 25ºC. Mac Adam <3. Two years warranty.

LED's p/m *LED's p/m*	**Voltage(DC)** *Voltage(DC)*	**Watt p/m** *Watt p/m*	**Kleur** *Color*	**Lumen* (p/m)** *Lumen* (p/m)*	**CRI (RA)** *CRI (RA)*	**Lengte(m)** *Length(m)*	**Breedte(mm)** *Width(mm)*	**Min. lengte(mm)** *min. length(mm)*	**Gewicht (per rol/kg)** *Weight(per reel/kg)*	**Artikelnr. (IP20)** *Article number (IP20)*	**Artikelnr. (IP65)** *Article number (IP65)*
120	24v	9,6	2700k	700	>90	5	8	6-led (50mm)	0,1	SN12024XW2090	
120	24v	9,6	3000k	750	>90	5	8	6-led (50mm)	0,1	SN12024WW2090	
120	24v	9,6	4000k	780	>90	5	8	6-led (50mm)	0,1	SN12024WW2090	
60	24v	12	3000k	1140	>80	5	10 (13)	6-led (100mm)	0,1	SN6024WW20	SN6024WW65
60	24v	12	4000k	1200	>80	5	10 (13)	6-led (100mm)	0,1	SN6024NW20	SN6024NW65
120	24v	23	3000k	2280	>80	5	12 (15)	12-led (100mm)	0,1	SN12024WW20	SN12024WW65
120	24v	23	4000k	2400	>80	5	12 (15)	12-led (100mm)	0,1	SN12024NW20	SN12024NW65
240	24v	19,2	2700k	1350	>90	5	10	6-led (25mm)	0,1	SN24024XW2090	
240	24v	19,2	3000k	1450	>90	5	10	6-led (25mm)	0,1	SN24024WW2090	
240	24v	19,2	4000k	1550	>90	5	10	6-led (25mm)	0,1	SN24024WW2090	

* Lichtstroom van armatuur, tolerantie van +/- 10%

* wattage/lumen per meter wordt lager naarmate de LED strip langer wordt

* *Luminaire luminous flux, tolerance of +/- 10%*

* *wattage/lumen per meter decreases with the increase of the strip length*

Optioneel:
- 2700k of 6000k
- Rood, Geel, Amber, Groen of Blauw

Optional:
- *2700k or 6000k*
- *Red, Yellow, Amber, Green or Blue*

Soft Strip Power RGB

IP65

Professionele hoge kwaliteit 24VDC RGB soft strip met hoge lumen per watt verhouding, voor inbouw in koven, kasten, armaturen, etc. Hoogrendement 5050 RGB LED op flexibele strip. IP20 en IP65 soft strip is aan de achterzijde voorzien van 3M tape (standaard 5 meter rol). De strip is aan beide zijden voorzien van 10cm snoer. Voor maximale lumen output tweezijdig voeden. IP65 variant is voorzien van een siliconen huls. Onderhoudsarm en hoge levensduurverwachting 35.000 uur bij Ta 25ºC. Twee jaar garantie.

Professional high quality 24VDC RGB soft strip with high lumen per watt ratio, mainly used for cove lighting, indoor decoration, backlighting and edge lighting. High efficiency 5050 RGB LED's on a flexible strip. The IP20 and IP65 soft strip come with 3M tape on the back (standard 5 meter reel). Includes 10cm wire on both ends of the strip. For maximum lumen output and lifetime it is advised to power the strip on both ends. The IP65 soft strip comes with a silicon sleeve. Lifetime expectancy 35.000 at Ta 25ºC. Two years warranty.

LED's p/m *LED's p/m*	**Voltage (DC)** *Voltage (DC)*	**Watt p/m** *Watt p/m*	**Kleur** *Colour*	**Lengte(m)** *Length(m)*	**Breedte(mm)** *Width(mm)*	**Min. lengte(mm)** *Min. length(mm)*	**Lumen* (p/m)** *Lumen* (p/m)*	**Gewicht (per rol)** *Weight (per reel)*	**Artikelnr. (IP20)** *Article number (IP20)*	**Artikelnr. (IP65)** *Article number (IP65)*
60	24v	14,4	RGB	5	10 (13)	6-led (100mm)	600	0,1	P6024RGB20	P6024RGB65

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

* wattage/lumen per meter wordt lager naarmate de LED strip langer wordt

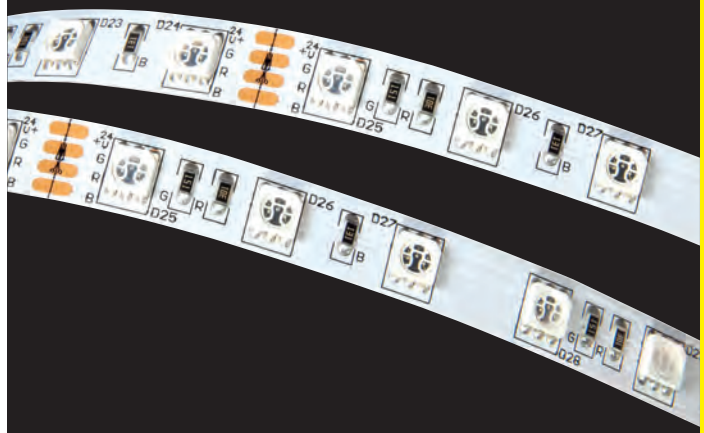
* *wattage/lumen per meter decreases with the increase of the strip length*

Koppelstukjes / *Connectors*

Type/type	Artikelnummer	Omschrijving/ *Description*
RGB	30007	20cm kabel + connector RGB / *20cm cable + connector RGB*
RGB	30008	Koppeling RGB / *coupling RGB*
RGB	30009	20cm koppelsnoer RGB / *20 cm coupling RGB*







Soft Strip Ultra Long

PF>0,9 IP65

Ultra lange IP65 soft strip met hoge kwaliteit 24VDC LED. Met uniek intern circuit waardoor de LED strip slechts aan 1 zijde gevoed hoeft te worden zonder lichtverlies (tot maximaal 100 meter). Ideaal voor buiten toepassingen of lange koven. Hoogrendement Samsung 2835 LED op flexibele strip aan de achterzijde voorzien van 3M tape. De strip is aan beide zijden voorzien van 10cm snoer. Onderhoudsarm en hoge levensduurverwachting 40.000 uur bij Ta 25ºC. Mac Adam <3. Vijf jaar garantie.

Ultra long IP65 soft strip with high quality 24VDC LED's. With unique PCB configuration for powering the strips on one side only up to 100m without light loss. Ideal for outdoor projects or long coves. High efficiency Samsung 2835 LED's on a flexible strip. Come with 3M tape on the back. Includes 10cm wire on both ends of the strip. Lifetime expectancy 40.000 at Ta 25ºC. Mac Adam <3. Five years warranty.

Lengte (m) *Length (m)*	**Watt (p/m)** *Watt (p/m)*	**Leds (p/m)** *Leds (p/m)*	**Lumen (p/m)** *Lumen (p/m)*	**Kleur** *Colour*	**CRI (Ra)** *CRI (Ra)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Artikel nr.** *Article no.*
10	15	70	1600	2700k	>90	13	7	P7024XW.10
10	15	70	1650	3000k	>90	13	7	P7024WW.10
10	15	70	1700	4000k	>90	13	7	P7024NW.10
20	10	70	1100	2700k	>90	13	7	P7024XW.20
20	10	70	1130	3000k	>90	13	7	P7024WW.20
20	10	70	1160	4000k	>90	13	7	P7024NW.20
40	5	70	550	2700k	>90	13	7	P7024XW.40
40	5	70	570	3000k	>90	13	7	P7024WW.40
40	5	70	590	4000k	>90	13	7	P7024NW.40
100	2	70	220	2700k	>90	13	7	P7024XW.100
100	2	70	225	3000k	>90	13	7	P7024WW.100
100	2	70	230	4000k	>90	13	7	P7024NW.100

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





Soft Led RGB W

IP65

Professionele hoge kwaliteit 24VDC RGB W soft strip met hoge lumen per watt verhouding, voor inbouw in koven, kasten, armaturen, etc. Hoogrendement 5050 RGB LED op flexibele strip. IP20 en IP65 soft strip is aan de achterzijde voorzien van 3M tape (standaard 5 meter rol). De strip is aan beide zijden voorzien van 10cm snoer. Voor maximale lumen output tweezijdig voeden. IP65 variant is voorzien van een siliconen huls. Onderhoudsarm en hoge levensduurverwachting 50.000 uur bij Ta 25ºC. Vijf jaar garantie.

Professional high quality 24VDC RGB W soft strip with high lumen per watt ratio, mainly used for cove lighting, indoor decoration, backlighting and edge lighting. High efficiency 5050 RGB LED's on a flexible strip. The IP20 and IP65 soft strip come with 3M tape on the back (standard 5 meter reel). Includes 10cm wire on both ends of the strip. For maximum lumen output and lifetime it is advised to power the strip on both ends. The IP65 soft strip comes with a silicon sleeve. Lifetime expectancy 50.000 at Ta 25ºC. Five years warranty.

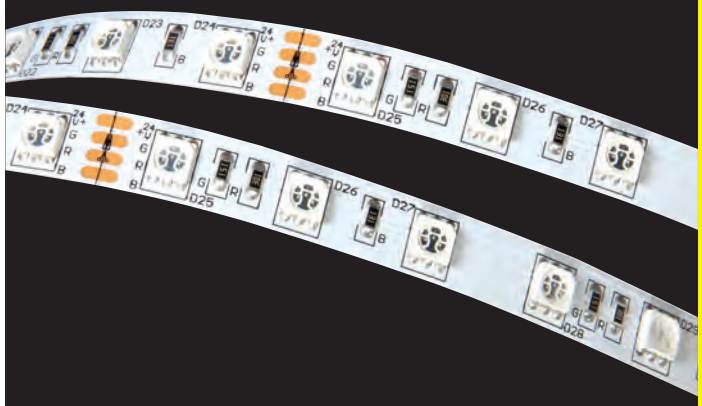
LED's *LED's*	**Voltage (DC)** *Voltage (DC)*	**Watt (p/m)** *Watt (p/m)*	**Kleur** *Colour*	**Lengte (m)** *Length (m)*	**Breedte (mm)** *Width (mm)*	**Min. lengte** *min. length*	**Lumen* (p/m)** *Lumen* (p/m)*	**Artikelnr. IP20/IP65** *Article number IP20/IP65*
60	24v	19,2	3000K	5	12	100mm	**R**:98 **G**:362 **B**:90 **W**:356	27106.19.30.20
60	24v	19,2	4000K	5	12	100mm	**R**:103 **G**:380 **B**:94 **W**:374	27106.19.40.20
60	24v	19,2	3000K	5	12	100mm	**R**:98 **G**:362 **B**:90 **W**:356	27106.19.30.65
60	24v	19,2	4000K	5	12	100mm	**R**:103 **G**:380 **B**:94 **W**:374	27106.19.40.65

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







Flex Led 16

IP67

Professionele hoge kwaliteit 24VDC soft strip met hoge lumen per watt verhouding, voor inbouw in koven, kasten, armaturen, etc. Hoogrendement 5050 LED op flexibele strip. 100% waterdicht siliconen. Het zal niet geel worden en barsten bij langdurig gebruik. Onderhoudsarm en hoge levensduurverwachting 50.000 uur bij Ta 25ºC.
Vijf jaar garantie.

Professional high quality 24VDC soft strip with high lumen per watt ratio, mainly used for cove lighting, indoor decoration, backlighting and edge lighting. High efficiency 5050 LED's on a flexible strip. 100% Pure Silicone waterproof. It won't turn yellow and crack when used for a long time. Lifetime expectancy 50.000 at Ta 25ºC. Five years warranty.

Side Bend

LED's *LED's*	**Voltage (DC)** *Voltage (DC)*	**Watt (p.m)** *Watt (p.m)*	**Kleur** *Colour*	**Lengte (m)** *Length (m)*	**Breedte (mm)** *Width (mm)*	**Min. lengte** *min. length*	**Lumen* (p/m)** *Lumen* (p/m)*	**Artikelnr.** *Article number*
192	24v	8	3000k	5	16	4,17 cm	620	27109_.8.16.30
192	24v	16	3000k	5	16	4,17 cm	1235	27109_.16.16.30
192	24v	8	4000k	5	16	4,17 cm	650	27109_.8.16.40
192	24v	16	4000k	5	16	4,17 cm	1300	27109_.16.16.40

eindkap _ A/B

end-cap _ A/B

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

Top Bend

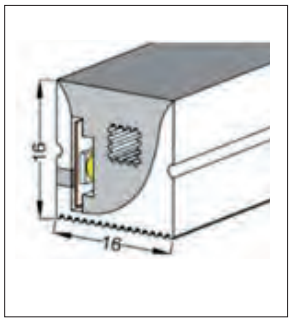
LED's *LED's*	**Voltage (DC)** *Voltage (DC)*	**Watt (p.m)** *Watt (p.m)*	**Kleur** *Colour*	**Lengte (m)** *Length (m)*	**Breedte (mm)** *Width (mm)*	**Min. lengte** *min. length*	**Lumen* (p/m)** *Lumen* (p/m)*	**Artikelnr.** *Article number*
192	24v	8	3000k	5	16	4,17 cm	620	27110_.8.16.30
192	24v	16	3000k	5	16	4,17 cm	1235	27110_.16.16.30
192	24v	8	4000k	5	16	4,17 cm	650	27110_.8.16.40
192	24v	16	4000k	5	16	4,17 cm	1300	27110_.16.16.40

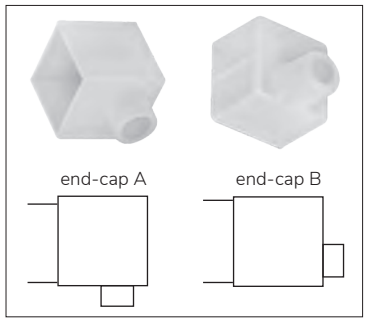
eindkap _ A/B

end-cap _ A/B

* Lichtstroom van armatuur, tolerantie van +/- 10%

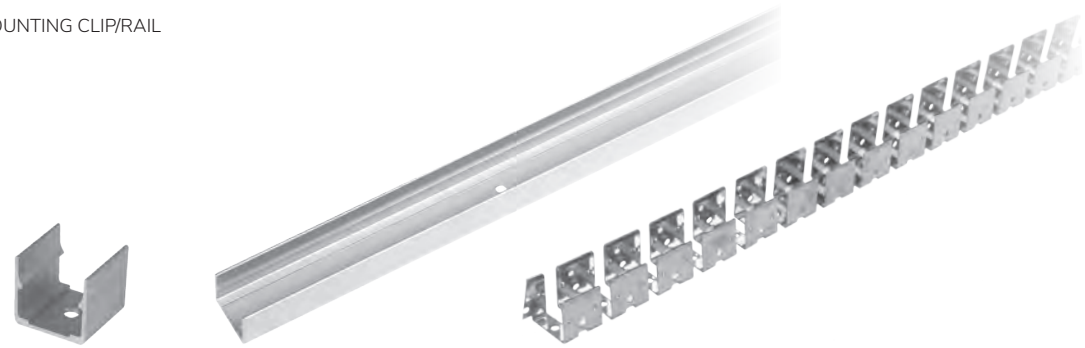
* *Luminaire luminous flux, tolerance of +/- 10%*







MOUNTING CLIP/RAIL



27109.16.clip (2cm)
h:17,59mm w:18,82mm

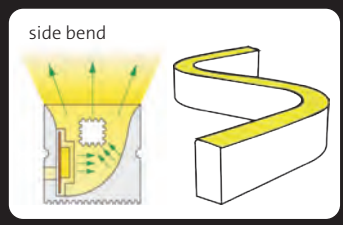
27109.16.pr (1m)
h:17,59mm w:18,82mm

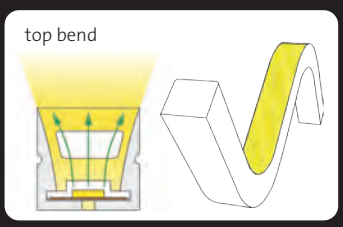
27109.16.flex (5m)
h:16,40mm w:17.50mm

LED STRIPS/PROFIELEN

LED STRIPS/PROFILES







melis lighting

Flex Led 16 RGB / RGB-W

IP67

Professionele hoge kwaliteit 24VDC RGB soft strip met hoge lumen per watt verhouding, voor inbouw in koven, kasten, armaturen, etc. Hoogrendement 5050 RGB LED op flexibele strip. 100% waterdicht siliconen. Het zal niet geel worden en barsten bij langdurig gebruik. Onderhoudsarm en hoge levensduurverwachting 50.000 uur bij Ta 25ºC.
Vijf jaar garantie.

Professional high quality 24VDC RGB soft strip with high lumen per watt ratio, mainly used for cove lighting, indoor decoration, backlighting and edge lighting. High efficiency 5050 RGB LED's on a flexible strip. 100% Pure Silicone waterproof. It won't turn yellow and crack when used for a long time. Lifetime expectancy 50.000 at Ta 25ºC. Five years warranty.

Side Bend RGB

LED's/m *LED's/m*	**Voltage (DC)** *Voltage (DC)*	**Watt (p.m)** *Watt (p.m)*	**Kleur** *Colour*	**Lengte (m)** *Length (m)*	**Breedte (mm)** *Width (mm)*	**Min. lengte** *min. length*	**Lumen* (p/m)** *Lumen* (p/m)*	**Artikelnr.** *Article number*
120	24v	12	RGB	5	16	4,17 cm	240-300	27109_.12.16RGB

Side Bend RGB-W

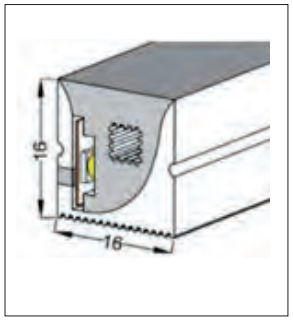
LED's/m *LED's/m*	**Voltage (DC)** *Voltage (DC)*	**Watt (p.m)** *Watt (p.m)*	**Kleur** *Colour*	**Lumen RGB* (p/m)** *Lumen RGB* (p/m)*	**Lumen W* (p/m)** *Lumen W* (p/m)*	**Lengte (m)** *Length (m)*	**Breedte (mm)** *Width (mm)*	**Min. lengte** *min. length*	**Artikelnr.** *Article number*
240	24v	14	3000k RGB-W	240-300	140	5	16	4,17 cm	27109_.1430RGBW
240	24v	14	4000k RGB-W	240-300	160	5	16	4,17 cm	27109_.1440RGBW

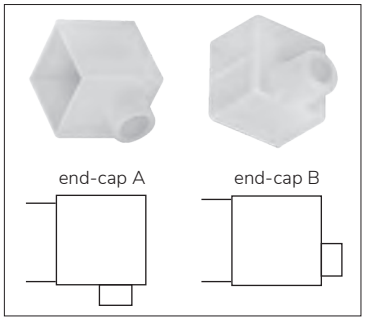
eindkap _ A/B

end-cap _ A/B

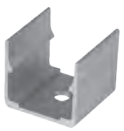
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





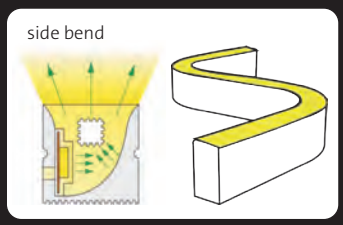
MOUNTING CLIP/RAIL



27109.16.clip (2cm)
h:17,59mm w:18,82mm







Retrofit Boards

PF>0,9 IP20 RoHS

LED printplaten zijn ideaal voor het ombouwen van bestaande verlichtingsarmaturen met conventionele lichtbronnen naar LED. De printplaten hebben 100% lumen output bij 700mA (50% op 350mA). Printplaat Type 1 wordt geleverd inclusief zelfklevende tape en dient op een metalen of aluminium achtergrond aangebracht te worden. Deze printplaat heeft ook de mogelijkheid tot doorlussen waardoor meerdere strips op één driver kunnen worden aangesloten. Type 2, 3 en 4 kunnen zonder additionele koeling door middel van schroeven (4mm gat) bevestigd worden. Alle printplaten zijn voorzien van hoogwaardige LED's (tot >110lm/w) met goede kleurweergave (CRI>80). Onderhoudsarm en hoge levensduurverwachting 50.000 uur (L90B10) bij Ta 25ºC. Mac Adam <3. Vijf jaar garantie.

LED circuit boards are ideal for retrofitting existing luminaires with conventional light sources to LED. The boards have a 100% lumen output at 700mA (50% at 350mA). Circuit board type 1 is delivered including self adhesive heat conducting tape and needs to be mounted to a metal or aluminium area. This PCB has an in + out terminal so multiple boards can be connected to one driver. Type 2,3 and 4 can be mounted with two screws (4mm hole) without additional cooling in closed luminaires. All boards are fitted with high quality LED's (>110lm/w) with high colour rendering (CRI>85). Lifetime expectancy 50.000 (L90B10) at Ta 25ºC. Five years warranty.

Type *Type*	**Kleur** *Colour*	**Watt** *Watt*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**mA** *mA*	**Vf (max)** *Vf (max)*	**Tape** *Tape*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Artikelnummer** *Article number*
1	3000k	7	660	>80	700	10	x	150	20	60467-3000
1	4000k	7	700	>80	700	10	x	150	20	60467-4000
1	6000k	7	730	>80	700	10	x	150	20	60467-6000
2	3000k	9	870	>80	700	13		250	60	60469-3000
2	4000k	9	930	>80	700	13		250	60	60469-4000
2	6000k	9	980	>80	700	13		250	60	60469-6000
3	3000k	20	3480	>80	700	27		ø 240		60470-3000
3	4000k	20	3645	>80	700	27		ø 240		60470-4000
3	6000k	20	3780	>80	700	27		ø 240		60470-6000
4	3000k	18	2520	>80	700	24		165	165	60467.V.3000k
4	4000k	18	2580	>80	700	24		165	165	60467.V.4000k

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

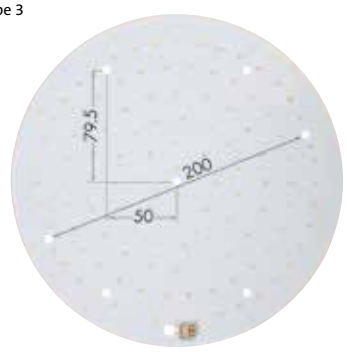
Type 1



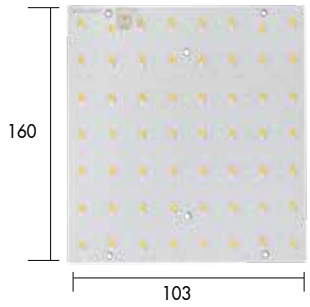
Type 2

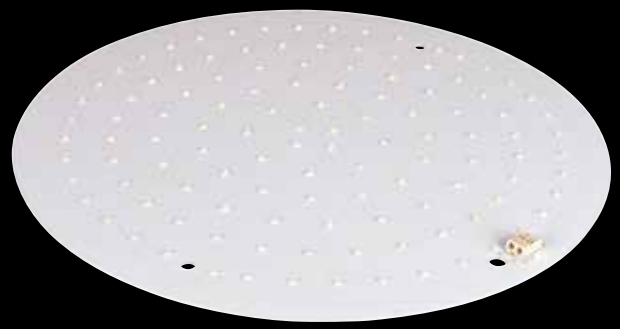


Type 3



Type 4

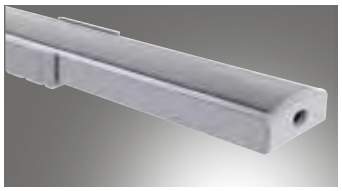


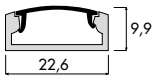


LED Power Profielen / LED Power Profiles

Power profielen zijn extra breed en zijn geschikt voor twee parallelle LED strips.

Power profiles are extra wide and can house two parallel LED strips.



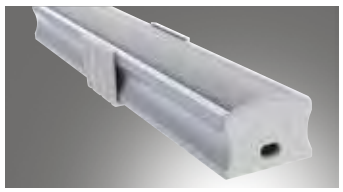


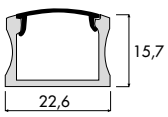
9,9mm opbouw power curve / 9,9mm surface mounted power curve

	Opaal *Opal*	**Helder** *Clear*
1 meter	29569.OP.1	29569.C.1
2 meter	29569.OP.2	29569.C.2

Accessoires / *Accessories*	**Art. nr.**
Eindkap / *End cap*	29569.E
Eindkap + gat / *End cap + hole*	29569.EH
Beugel / *Bracket*	29569.B





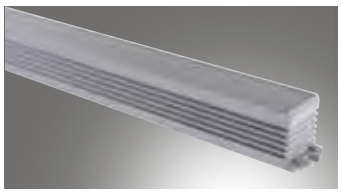


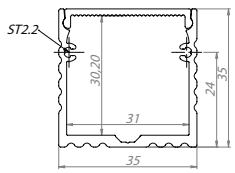
15,7mm opbouw power curve / 15,7mm surface mounted power curve

	Opaal *Opal*	**Opaal 50%** *Opal 50%*	**Helder** *Clear*
1 meter	29570.OP.1	29570.OP5.1	29570.C.1
2 meter	29570.OP.2	29570.OP5.2	29570.C.2

Accessoires / *Accessories*	**Art. nr.**
Eindkap / *End cap*	29570.E
Eindkap + gat / *End cap + hole*	29570.EH
Beugel / *Bracket*	29570.B



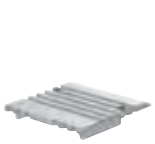




35mm opbouw power vlak / 35mm surface mounted power flat

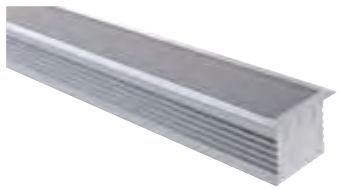
	Opaal *Opal*	**Helder** *Clear*
1 meter	29572.OP.1.NEW	29572.C.1.NEW
2 meter	29572.OP.2.NEW	29572.C.2.NEW

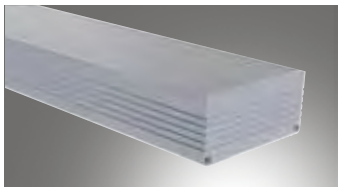
Accessoires / *Accessories*	**Art. nr.**
Eindkap / *End cap*	29572.E.NEW
Eindkap + schroefgat / *End cap + screw hole*	29572.EH.NEW





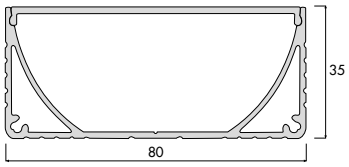
Optioneel / *Optional*





35mm opbouw power profiel / 35mm surface mounted power profile

	Opaal *Opal*	**Helder** *Clear*
1 meter	29574.OP.1	29574.C.1
2 meter	29574.OP.2	29574.C.2
3 meter	29574.OP.3	29574.C.3



Accessoires / *Accessories*	**Art. nr.**
Eindkap / *End cap*	29574.E



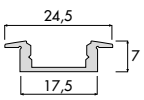
LED Profielen / LED Profiles

Geanodiseerd aluminium profiel voor LED strips met polycarbonaat afscherming (UV en krasbestendig). Alle profielen worden geleverd met heldere, opalen of 50% opalen afscherming. Standaard lengtes 1 of 2 meter. Voor alle profielen zijn tevens eindkappen met of zonder gat voor draaddoorvoer verkrijgbaar. Voor sommige modellen zijn er ook eindkappen met schroefgaten verkrijgbaar waardoor extra montage beugels niet nodig zijn. Eventueel kan ook zonder beugel het profiel verlijmd of geschroefd worden. Zeer goed toepasbaar in keukens, vloer inbouw, displays in winkels, meubels en accentverlichting.

Anodised aluminium profiles for LED strips with polycarbonate diffuser (UV and scratch proof). All profiles are delivered including clear, 50% opal or full opal diffuser. Standard lengths 1 or 2 meter. All profiles are available with end caps with or without wire feed hole. Some models include end caps with screw holes for mounting others separate brackets for mounting. The profiles can also be glued or screwed directly to any surface without brackets or end caps. Very suitable for kitchens, floor build-in, shop display areas and overall accent lighting.







7mm inbouw / 7mm recessed *

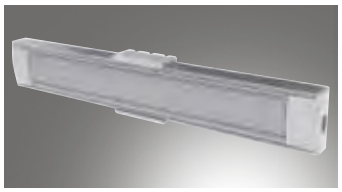
	Opaal *Opal*	**Opaal 50%** *Opal 50%*	**Helder** *Clear*
1 meter	29559.OP.1	29559.OP5.1	29559.C.1
2 meter	29559.OP.2	29559.OP5.2	29559.C.2

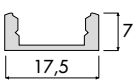
* Ook verkrijgbaar in 15mm hoogte (29560)

** Also available in 15mm height (29560)*

Accessoires / *Accessories*	**Art. nr.**
Eindkap / *End cap*	29559.E
Eindkap + gat / *End cap + hole*	29559.EH







7mm opbouw / 7mm surface mounted *

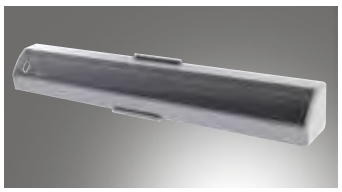
	Opaal *Opal*	**Opaal 50%** *Opal 50%*	**Helder** *Clear*
1 meter	29561.OP.1	29561.OP5.1	29561.C.1
2 meter	29561.OP.2	29561.OP5.2	29561.C.2

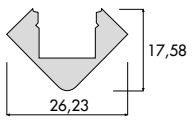
* Ook verkrijgbaar in 15mm hoogte (29562)

** Also available in 15mm height (29562)*

Accessoires / *Accessories*	**Art. nr.**
Eindkap / *End cap*	29561.E
Eindkap + gat / *End cap + hole*	29561.EH
Beugel / *Bracket*	29561.B



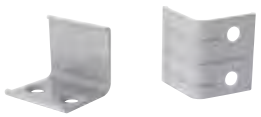




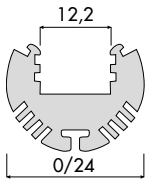
45° opbouw / 45° surface mounted

	Opaal *Opal*	**Opaal 50%** *Opal 50%*	**Helder** *Clear*
1 meter	29563.OP.1	29563.OP5.1	29563.C.1
2 meter	29563.OP.2	29563.OP5.2	29563.C.2

Accessoires / *Accessories*	**Art. nr.**
Eindkap / *End cap*	29563.E
Eindkap + gat / *End cap + hole*	29563.EH
Beugel / *Bracket*	29563.B



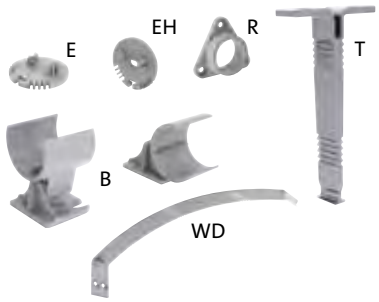


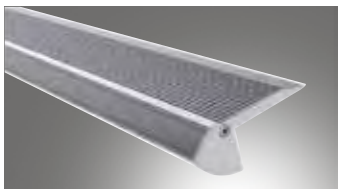


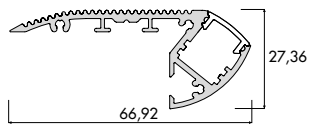
Rond profiel / Round profile

	Opaal *Opal*	**Opaal 50%** *Opal 50%*	**Helder** *Clear*	**Eindkap** *End cap*
1 meter	29565.OP.1	29565.OP5.1	29565.C.1	
2 meter	29565.OP.2	29565.OP5.2	29565.C.2	

Accessoires / *Accessories*	**Art. nr.**
Eindkap / End cap	29565.E
Eindkap + gat / End cap + hole	29565.EH
Beugel tilt / Bracket tilt	29565.B
Beugel rond / Bracket round	29565.R
Beugel top / Bracket top	29565.T
Beugel wall diagonaal / Bracket wall diagonal	29565.WD



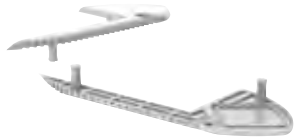


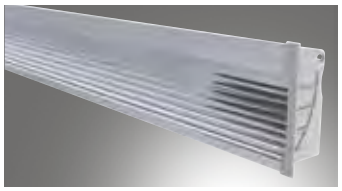


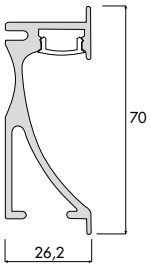
Traprand / Stair trim

	Opaal *Opal*
1 meter	29567.OP.1
2 meter	29567.OP.2

Accessoires / *Accessories*	**Art. nr.**
Eindkap links / End cap left	29567.EL
Eindkap rechts / End cap right	29567.ER



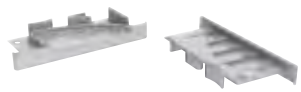




Asymmetrisch / Asymmetric

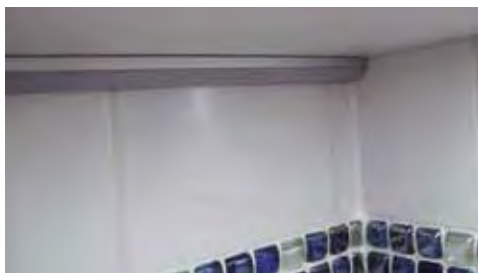
	Helder *Clear*
2 meter	29568.C.2

Accessoires / *Accessories*	**Art. nr.**
Eindkap links / End cap left	29568.EL
Eindkap rechts / End cap right	29568.ER









LED Drivers

Drivers en dimsystemen voor de Soft strip.

Hoge efficiency (>93%) kwaliteit LED driver voorzien van vele certificeringskeurmerken. Beschikbaar in verschillende uitvoeringen. Geschikt voor intensief gebruik. Standaard garantie 2-5 jaar.

Drivers and dimming systems are for Soft strip.

High efficiency (>93%) quality LED driver with many certifications. Various options like IP67, dimming and a standard warranty period of 2-5 years. Suitable for intensive use

Watt *Watt*	**IP** *IP*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Dimbaar (1-10v)** *Dimmable (1-10v)*	**Garantie (jaren)** *Warranty (years)*	**Artikelnummer (12v)** *Article number (12v)*	**Artikelnummer (24v)** *Article number (24v)*
30	20	160	46	30		2	PLC-30-12	PLC-30-24
45	20	182	62	35		2	PLC-45-12	PLC-45-24
60	20	182	62	35		2	PLC-60-12	PLC-60-24
100	20	201	70	35		2	LPV-100-12	PLC-100-24
20	64	149	39	28		2	PLN-20-12	PLN-20-24
30	64	145	47	30		2	PLN-30-12	PLN-30-24
45	64	181	62	35		2	PLN-45-12	PLN-45-24
60	64	181	62	35		2	PLN-60-12	PLN-60-24
100	64	200	71	35		2	LPV-100-12	PLN-100-24
60	67	171	62	37	x	5		HLG-60H-24B
96	67	220	68	39	x	5		HLG-100H-24B
120	67	220	68	39	x	5	HLG-120H-12B	HLG-120H-24B
150	67	228	68	39	x	5	HLG-150H-12B	HLG-150H-24B
156-185	67	228	68	39	x	5	HLG-185H-12B	HLG-185H-24B
192-240	67	245	68	39	x	5	HLG-240H-12B	HLG-240H-24B
264-320	67	252	90	44	x	5	HLG-320H-12B	HLG-320H-24B







Dimming Systems

Eenvoudige afstandsbedieningsset voor aansturen van RGB LED strips. Optionele data repeater voor het versterken van het RGB signaal.

Simple remote control and receiver set for controlling RGB LED strips. Optional data repeater for amplifying RGB signal.

Artikelnr. *Article nr.*	**Omschrijving** *Description*	**RGB** *RGB*	**1 Kleur** *1 Colour*	**Max wattage** *12V*	 *24V*	**L** *(mm)*	**B** *(mm)*	**H** *(mm)*
69070	RGB controller + receiver (set) (1 signal)	x		72w	144w	82	80	33
68292-data	RGB data amplifier / repeater	x		180w	360w	178	45	20

Programmeerbare afstandsbedieningen voor het dimmen van 1-kleur als wel RGB LED strips. Alle typen kunnen voorzien worden van meerdere ontvangers voor optimale functionaliteit. Optionele data repeater voor het versterken van het RGB signaal.

Programmable remote controls for dimming single colour or RGB LED strips. All types can controll multiple receivers for optimal functionality. Optional data repeater for amplifying RGB signal.

Artikelnr. *Article nr.*	**Omschrijving** *Description*	**RGB** *RGB*	**1 Kleur** *1 Colour*	**Max wattage** *12V*	 *24V*	**L** *(mm)*	**B** *(mm)*	**H** *(mm)*
69069	afstandsbediening (1 signaal)							
	remote control (1 signal)	x				126	55	16
69068	afstandsbediening (max. 10 signalen)							
	remote control (max. 10 signals)	x				126	55	16
68292	receiver RGB	x		90w	90w	145	20	18
69064	afstandsbediening 1-kleur (max. 5 sign.)							
	remote control 1-colour (max. 5 sign.)		x					
69065	receiver for 69064 (1-colour)		x	2x60w	2x120w	178	45	20
68292-data	RGB data amplifier / repeater	x		180w	360w	178	45	20

Dim modules voor het ombouwen van niet-dimbare driver naar 1-10V, DMX, DALI of PUSH DIM. Deze modules worden tussen de 12V of 24V driver en de LED strip geplaatst.

Dim modules for converting non-dimmable drivers to 1-10V, DMX, DALI or PUSH DIM. These modules are placed between the 12V or 24V driver and the LED strip.

Artikelnr. *Article nr.*	**Omschrijving** *Description*	**RGB** *RGB*	**1 Kleur** *1 Colour*	**Max wattage** *12V*	 *24V*	**L** *(mm)*	**B** *(mm)*	**H** *(mm)*
69066	1-10V dimming module		x	2x84w	2x168w	178	45	20
68291-1	dmx controller (single colour)		x	72w	144w	90	40	20
68291-3	dmx controller (RGB)	x		72w	144w	90	40	20
68291-dali	dali dimming module							
	(1 adress, 4 channels synchronously)	x		4x96w	4x192w	170	59	29
68291-dali-4	Dali dimming module							
	(4 adresses, 4 channels individually) RGB W	x	x	4x96w	4x192w	170	59	29
68291-push-4	Dali dimming module							
	(4 adresses, 4 channels individually) RGB W	x	x	4x96w	4x192w	170	59	29

Innovatieve module voor het dimmen van 1-kleur of controleren van RGB strips via Iphone of Android telefoon. Met de gratis App wordt de smart Phone een multifunctionele afstands-bediening. De App maakt snel en eenvoudig een link met de WIFI controller (Additionele hardware is niet nodig, Plug-and-Play).

Innovative module for dimming 1-colour or controlling RGB strips with and Iphone or Android smart phone. With the free App the smart phone turns into a multifunctional remote. The App makes quick and easy contact with the WIFI controller (No additional hardware is required, Plug-and-Play).

Artikelnr. *Article nr.*	**Omschrijving** *Description*	**RGB** *RGB*	**1 Kleur** *1 Colour*	**Max wattage** *12V*	 *24V*	**L** *(mm)*	**B** *(mm)*	**H** *(mm)*
68291-wifi	wifi dimming module							
	(4 adresses, 4 channels individually) RGB W	x	x	4x96	4x192	178	59	20



6

WAND EN PLAFOND

WALL AND CEILING

Index

Plane Wall

Plane Wall White

Plane Wall Black

Plane Wall White up/down

Plane Wall Black up/down

Corona 480

Tauro

Zodiac

Vos

Crystal Multiwatt

Pipe Wall

Optic

Spring

Aeros White Wall

Aeros Black Wall

Aeros Black Wall

melis lighting

Plane Wall WHITE

PF>0,9 IP40

Elegant en slank LED wandarmatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Wordt geleverd inclusief wandbeugel. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

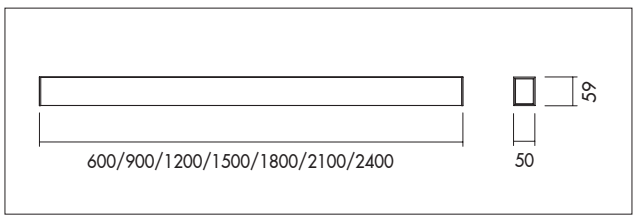
Elegant slim wallmounted LED luminaire. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Comes with a wall bracket. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

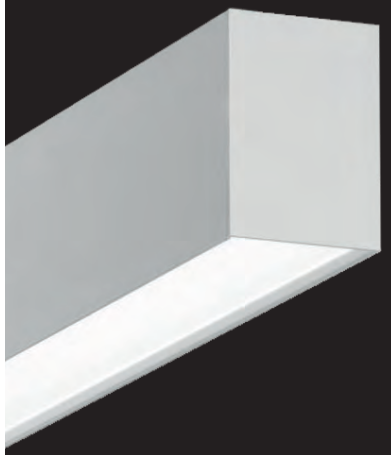
Micro Prisma / *Micro Prism*

Wattage Watts	**Kleur** Colour	**Lumen** Lumen	**L (mm)** L (mm)	**B (mm)** W (mm)	**H (mm)** H (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali	**EasySense** EasySense
14w	3000k	1400	600	50	59	0,9	1/3	61039WM.1430D	61039WM.1432D	61039WM.1437D
20w	3000k	2000	600	50	59	0,9	1/3	61039WM.2030D	61039WM.2032D	61039WM.2037D
21w	3000k	2100	900	50	59	1,3	1/3	61039WM.2130D	61039WM.2132D	61039WM.2137D
30w	3000k	3000	900	50	59	1,3	1/3	61039WM.3030D	61039WM.3032D	61039WM.3037D
27w	3000k	2700	1200	50	59	1,7	1/3	61039WM.2730D	61039WM.2732D	61039WM.2737D
39w	3000k	3900	1200	50	59	1,7	1/3	61039WM.3930D	61039WM.3932D	61039WM.3937D
34w	3000k	3400	1500	50	59	2,1	1/3	61039WM.3430D	61039WM.3432D	61039WM.3437D
49w	3000k	4900	1500	50	59	2,1	1/3	61039WM.4930D	61039WM.4932D	61039WM.4937D
41w	3000k	4100	1800	50	59	2,5	1/3	61039WM.4130D	61039WM.4132D	61039WM.4137D
59w	3000k	5900	1800	50	59	2,5	1/3	61039WM.5930D	61039WM.5932D	61039WM.5937D
48w	3000k	4800	2100	50	59	3,0	1/3	61039WM.4830D	61039WM.4832D	61039WM.4837D
69w	3000k	6900	2100	50	59	3,0	1/3	61039WM.6930D	61039WM.6932D	61039WM.6937D
55w	3000k	5505	2400	50	59	3,4	1/3	61039WM.5530D	61039WM.5532D	61039WM.5537D
79w	3000k	7910	2400	50	59	3,4	1/3	61039WM.7930D	61039WM.7932D	61039WM.7937D
14w	4000k	1470	600	50	59	0,9	1/3	61039WM.1440D	61039WM.1442D	61039WM.1447D
20w	4000k	2100	600	50	59	0,9	1/3	61039WM.2040D	61039WM.2042D	61039WM.2047D
21w	4000k	2210	900	50	59	1,3	1/3	61039WM.2140D	61039WM.2142D	61039WM.2147D
30w	4000k	3155	900	50	59	1,3	1/3	61039WM.3040D	61039WM.3042D	61039WM.3047D
27w	4000k	2840	1200	50	59	1,7	1/3	61039WM.2740D	61039WM.2742D	61039WM.2747D
39w	4000k	4100	1200	50	59	1,7	1/3	61039WM.3940D	61039WM.3942D	61039WM.394D
34w	4000k	3575	1500	50	59	2,1	1/3	61039WM.3440D	61039WM.3442D	61039WM.3447D
49w	4000k	5150	1500	50	59	2,1	1/3	61039WM.4940D	61039WM.4942D	61039WM.4947D
41w	4000k	4310	1800	50	59	2,5	1/3	61039WM.4140D	61039WM.4142D	61039WM.4147D
59w	4000k	6200	1800	50	59	2,5	1/3	61039WM.5940D	61039WM.5942D	61039WM.5947D
48w	4000k	5045	2100	50	59	3,0	1/3	61039WM.4840D	61039WM.4842D	61039WM.4847D
69w	4000k	8055	2100	50	59	3,0	1/3	61039WM.6940D	61039WM.6942D	61039WM.6947D
55w	4000k	5780	2400	50	59	3,4	1/3	61039WM.5540D	61039WM.5542D	61039WM.5547D
79w	4000k	8305	2400	50	59	3,4	1/3	61039WM.7940D	61039WM.7942D	61039WM.7947D

* Lichtstroom van armatuur, tolerantie van +/- 10%

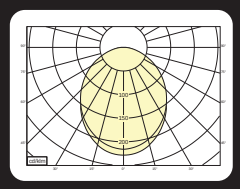
* *Luminaire luminous flux*, tolerance of +/- 10%





Opties:
- Geïntegreerde bewegingssensor
- Corridor functie
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *Corridor function*
- *EasySense-sensor*



61039WM.1430D
14w 3000k 1400lm
ηLB 100%

Plane Wall WHITE

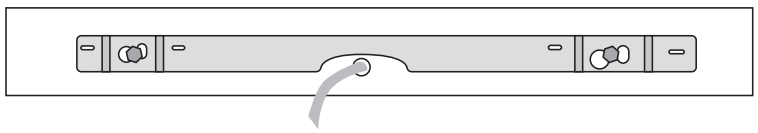
Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w	3000k	1330	600	50	59	0,9	1/3	61039WP.1430D	61039WP.1432D	61039WP.1437D
20w	3000k	1900	600	50	59	0,9	1/3	61039WP.2030D	61039WP.2032D	61039WP.2037D
21w	3000k	1955	900	50	59	1,3	1/3	61039WP.2130D	61039WP.2132D	61039WP.2137D
30w	3000k	2850	900	50	59	1,3	1/3	61039WP.3030D	61039WP.3032D	61039WP.3037D
27w	3000k	2565	1200	50	59	1,7	1/3	61039WP.2730D	61039WP.2732D	61039WP.2737D
39w	3000k	3705	1200	50	59	1,7	1/3	61039WP.3930D	61039WP.3932D	61039WP.3937D
34w	3000k	3230	1500	50	59	2,1	1/3	61039WP.3430D	61039WP.3432D	61039WP.3437D
49w	3000k	4655	1500	50	59	2,1	1/3	61039WP.4930D	61039WP.4932D	61039WP.4937D
41w	3000k	3895	1800	50	59	2,5	1/3	61039WP.4130D	61039WP.4132D	61039WP.4137D
59w	3000k	5605	1800	50	59	2,5	1/3	61039WP.5930D	61039WP.5932D	61039WP.5937D
48w	3000k	4560	2100	50	59	3,0	1/3	61039WP.4830D	61039WP.4832D	61039WP.4837D
69w	3000k	6555	2100	50	59	3,0	1/3	61039WP.6930D	61039WP.6932D	61039WP.6937D
55w	3000k	5225	2400	50	59	3,4	1/3	61039WP.5530D	61039WP.5532D	61039WP.5537D
79w	3000k	7505	2400	50	59	3,4	1/3	61039WP.7930D	61039WP.7932D	61039WP.7937D
14w	4000k	1400	600	50	59	0,9	1/3	61039WP.1440D	61039WP.1442D	61039WP.1447D
20w	4000k	2000	600	50	59	0,9	1/3	61039WP.2040D	61039WP.2042D	61039WP.2047D
21w	4000k	2100	900	50	59	1,3	1/3	61039WP.2140D	61039WP.2142D	61039WP.2147D
30w	4000k	3000	900	50	59	1,3	1/3	61039WP.3040D	61039WP.3042D	61039WP.3047D
27w	4000k	2700	1200	50	59	1,7	1/3	61039WP.2740D	61039WP.2742D	61039WP.2747D
39w	4000k	3900	1200	50	59	1,7	1/3	61039WP.3940D	61039WP.3942D	61039WP.3947D
34w	4000k	3400	1500	50	59	2,1	1/3	61039WP.3440D	61039WP.3442D	61039WP.3447D
49w	4000k	4900	1500	50	59	2,1	1/3	61039WP.4940D	61039WP.4942D	61039WP.4947D
41w	4000k	4100	1800	50	59	2,5	1/3	61039WP.4140D	61039WP.4142D	61039WP.4147D
59w	4000k	5900	1800	50	59	2,5	1/3	61039WP.5940D	61039WP.5942D	61039WP.5947D
48w	4000k	4800	2100	50	59	3,0	1/3	61039WP.4840D	61039WP.4842D	61039WP.4847D
69w	4000k	6900	2100	50	59	3,0	1/3	61039WP.6940D	61039WP.6942D	61039WP.6947D
55w	4000k	5500	2400	50	59	3,4	1/3	61039WP.5540D	61039WP.5542D	61039WP.5547D
79w	4000k	7900	2400	50	59	3,4	1/3	61039WP.7940D	61039WP.7942D	61039WP.7947D

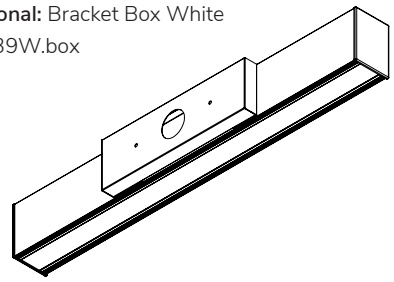
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

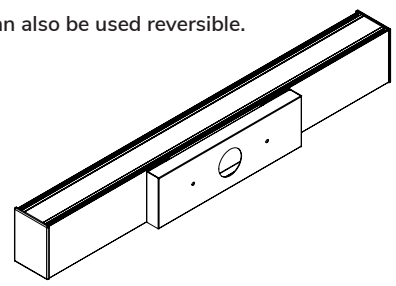
Standard: *Wall Bracket*



Optional: Bracket Box White
61039W.box



Can also be used reversible.





WAND EN PLAFOND *WALL AND CEILING*

melis lighting

Plane Wall BLACK

Elegant en slank LED wandarmatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Wordt geleverd inclusief wandbeugel. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

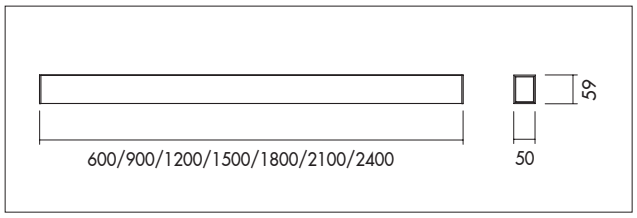
Elegant slim wallmounted LED luminaire. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Comes with a wall bracket. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

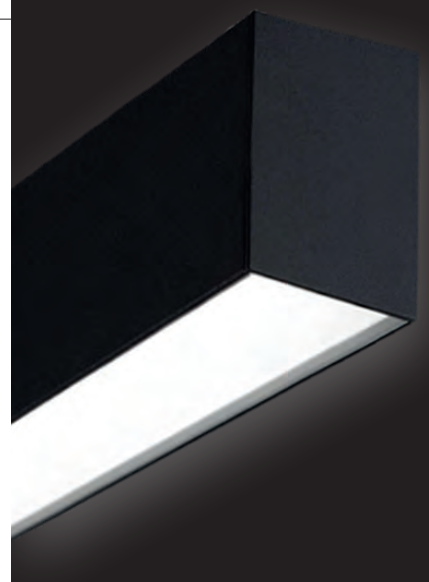
Micro Prisma / *Micro Prism*

Wattage Watts	**Kleur** Colour	**Lumen** Lumen	**L (mm)** L (mm)	**B (mm)** W (mm)	**H (mm)** H (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali	**EasySense** EasySense
14w	3000k	1400	600	50	59	0,9	1/3	61039BM.1430D	61039BM.1432D	61039BM.1437D
20w	3000k	2000	600	50	59	0,9	1/3	61039BM.2030D	61039BM.2032D	61039BM.2037D
21w	3000k	2100	900	50	59	1,3	1/3	61039BM.2130D	61039BM.2132D	61039BM.2137D
30w	3000k	3000	900	50	59	1,3	1/3	61039BM.3030D	61039BM.3032D	61039BM.3037D
27w	3000k	2700	1200	50	59	1,7	1/3	61039BM.2730D	61039BM.2732D	61039BM.2737D
39w	3000k	3900	1200	50	59	1,7	1/3	61039BM.3930D	61039BM.3932D	61039BM.3937D
34w	3000k	3400	1500	50	59	2,1	1/3	61039BM.3430D	61039BM.3432D	61039BM.3437D
49w	3000k	4900	1500	50	59	2,1	1/3	61039BM.4930D	61039BM.4932D	61039BM.4937D
41w	3000k	4100	1800	50	59	2,5	1/3	61039BM.4130D	61039BM.4132D	61039BM.4137D
59w	3000k	5900	1800	50	59	2,5	1/3	61039BM.5930D	61039BM.5932D	61039BM.5937D
48w	3000k	4800	2100	50	59	3,0	1/3	61039BM.4830D	61039BM.4832D	61039BM.4837D
69w	3000k	6900	2100	50	59	3,0	1/3	61039BM.6930D	61039BM.6932D	61039BM.6937D
55w	3000k	5505	2400	50	59	3,4	1/3	61039BM.5530D	61039BM.5532D	61039BM.5537D
79w	3000k	7910	2400	50	59	3,4	1/3	61039BM.7930D	61039BM.7932D	61039BM.7937D
14w	4000k	1470	600	50	59	0,9	1/3	61039BM.1440D	61039BM.1442D	61039BM.1447D
20w	4000k	2100	600	50	59	0,9	1/3	61039BM.2040D	61039BM.2042D	61039BM.2047D
21w	4000k	2210	900	50	59	1,3	1/3	61039BM.2140D	61039BM.2142D	61039BM.2147D
30w	4000k	3155	900	50	59	1,3	1/3	61039BM.3040D	61039BM.3042D	61039BM.3047D
27w	4000k	2840	1200	50	59	1,7	1/3	61039BM.2740D	61039BM.2742D	61039BM.2747D
39w	4000k	4100	1200	50	59	1,7	1/3	61039BM.3940D	61039BM.3942D	61039BM.394D
34w	4000k	3575	1500	50	59	2,1	1/3	61039BM.3440D	61039BM.3442D	61039BM.3447D
49w	4000k	5150	1500	50	59	2,1	1/3	61039BM.4940D	61039BM.4942D	61039BM.4947D
41w	4000k	4310	1800	50	59	2,5	1/3	61039BM.4140D	61039BM.4142D	61039BM.4147D
59w	4000k	6200	1800	50	59	2,5	1/3	61039BM.5940D	61039BM.5942D	61039BM.5947D
48w	4000k	5045	2100	50	59	3,0	1/3	61039BM.4840D	61039BM.4842D	61039BM.4847D
69w	4000k	8055	2100	50	59	3,0	1/3	61039BM.6940D	61039BM.6942D	61039BM.6947D
55w	4000k	5780	2400	50	59	3,4	1/3	61039BM.5540D	61039BM.5542D	61039BM.5547D
79w	4000k	8305	2400	50	59	3,4	1/3	61039BM.7940D	61039BM.7942D	61039BM.7947D

* Lichtstroom van armatuur, tolerantie van +/- 10%

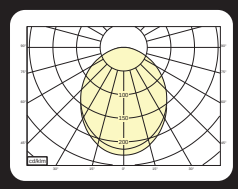
* *Luminaire luminous flux, tolerance of +/- 10%*





Opties:
- Geïntegreerde bewegingssensor
- Corridor functie
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *Corridor function*
- *EasySense-sensor*



61039BM.1430D
14w 3000k 1400lm
ηLB 100%

melis lighting

Plane Wall BLACK

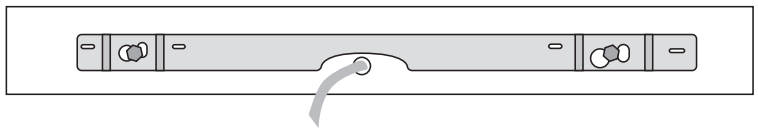
Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w	3000k	1330	600	50	59	0,9	1/3	61039BP.1430D	61039BP.1432D	61039BP.1437D
20w	3000k	1900	600	50	59	0,9	1/3	61039BP.2030D	61039BP.2032D	61039BP.2037D
21w	3000k	1955	900	50	59	1,3	1/3	61039BP.2130D	61039BP.2132D	61039BP.2137D
30w	3000k	2850	900	50	59	1,3	1/3	61039BP.3030D	61039BP.3032D	61039BP.3037D
27w	3000k	2565	1200	50	59	1,7	1/3	61039BP.2730D	61039BP.2732D	61039BP.2737D
39w	3000k	3705	1200	50	59	1,7	1/3	61039BP.3930D	61039BP.3932D	61039BP.3937D
34w	3000k	3230	1500	50	59	2,1	1/3	61039BP.3430D	61039BP.3432D	61039BP.3437D
49w	3000k	4655	1500	50	59	2,1	1/3	61039BP.4930D	61039BP.4932D	61039BP.4937D
41w	3000k	3895	1800	50	59	2,5	1/3	61039BP.4130D	61039BP.4132D	61039BP.4137D
59w	3000k	5605	1800	50	59	2,5	1/3	61039BP.5930D	61039BP.5932D	61039BP.5937D
48w	3000k	4560	2100	50	59	3,0	1/3	61039BP.4830D	61039BP.4832D	61039BP.4837D
69w	3000k	6555	2100	50	59	3,0	1/3	61039BP.6930D	61039BP.6932D	61039BP.6937D
55w	3000k	5225	2400	50	59	3,4	1/3	61039BP.5530D	61039BP.5532D	61039BP.5537D
79w	3000k	7505	2400	50	59	3,4	1/3	61039BP.7930D	61039BP.7932D	61039BP.7937D
14w	4000k	1400	600	50	59	0,9	1/3	61039BP.1440D	61039BP.1442D	61039BP.1447D
20w	4000k	2000	600	50	59	0,9	1/3	61039BP.2040D	61039BP.2042D	61039BP.2047D
21w	4000k	2100	900	50	59	1,3	1/3	61039BP.2140D	61039BP.2142D	61039BP.2147D
30w	4000k	3000	900	50	59	1,3	1/3	61039BP.3040D	61039BP.3042D	61039BP.3047D
27w	4000k	2700	1200	50	59	1,7	1/3	61039BP.2740D	61039BP.2742D	61039BP.2747D
39w	4000k	3900	1200	50	59	1,7	1/3	61039BP.3940D	61039BP.3942D	61039BP.3947D
34w	4000k	3400	1500	50	59	2,1	1/3	61039BP.3440D	61039BP.3442D	61039BP.3447D
49w	4000k	4900	1500	50	59	2,1	1/3	61039BP.4940D	61039BP.4942D	61039BP.4947D
41w	4000k	4100	1800	50	59	2,5	1/3	61039BP.4140D	61039BP.4142D	61039BP.4147D
59w	4000k	5900	1800	50	59	2,5	1/3	61039BP.5940D	61039BP.5942D	61039BP.5947D
48w	4000k	4800	2100	50	59	3,0	1/3	61039BP.4840D	61039BP.4842D	61039BP.4847D
69w	4000k	6900	2100	50	59	3,0	1/3	61039BP.6940D	61039BP.6942D	61039BP.6947D
55w	4000k	5500	2400	50	59	3,4	1/3	61039BP.5540D	61039BP.5542D	61039BP.5547D
79w	4000k	7900	2400	50	59	3,4	1/3	61039BP.7940D	61039BP.7942D	61039BP.7947D

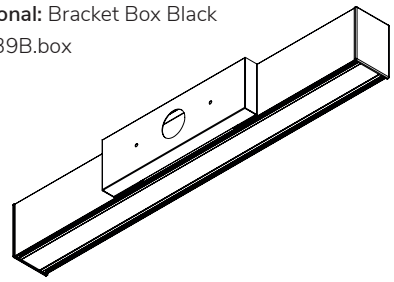
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

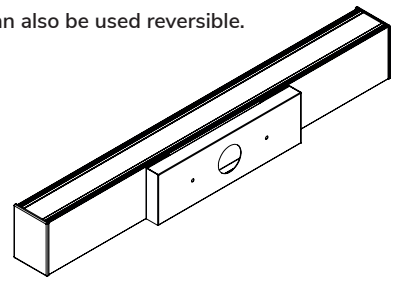
Standard: *Wall Bracket*



Optional: Bracket Box Black
61039B.box



Can also be used reversible.



Plane Wall WHITE UP/DOWN

PF>0,9 IP40

Elegant en slank LED wandarmatuur met directe/indirecte lichtbundel. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Wordt geleverd inclusief wandbeugel. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

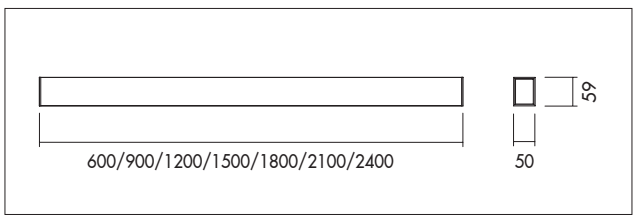
Elegant slim wallmounted LED luminaire with direct/indirect beam angle. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Comes with a wall bracket. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

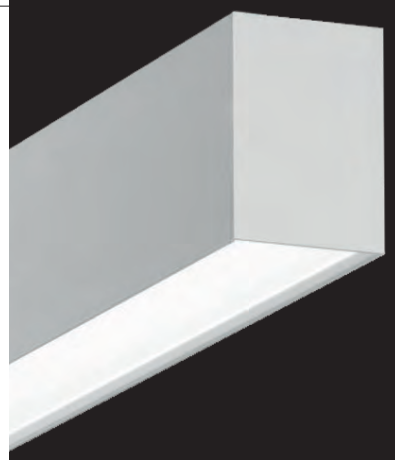
Micro Prisma / *Micro Prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w+13w	3000k	1400+1300	600	50	59	0,9	1/3	61039WM.1430DI	61039WM.1432DI	61039WM.1437DI
20w+13w	3000k	2000+1300	600	50	59	0,9	1/3	61039WM.2030DI	61039WM.2032DI	61039WM.2037DI
21w+20w	3000k	2100+2000	900	50	59	1,3	1/3	61039WM.2130DI	61039WM.2132DI	61039WM.2137DI
30w+20w	3000k	3000+2000	900	50	59	1,3	1/3	61039WM.3030DI	61039WM.3032DI	61039WM.3037DI
27w+26w	3000k	2700+2600	1200	50	59	1,7	1/3	61039WM.2730DI	61039WM.2732DI	61039WM.2737DI
39w+26w	3000k	3900+2600	1200	50	59	1,7	1/3	61039WM.3930DI	61039WM.3932DI	61039WM.3937DI
34w+32w	3000k	3400+3200	1500	50	59	2,1	1/3	61039WM.3430DI	61039WM.3432DI	61039WM.3437DI
49w+32w	3000k	4900+3200	1500	50	59	2,1	1/3	61039WM.4930DI	61039WM.4932DI	61039WM.4937DI
41w+38w	3000k	4100+3800	1800	50	59	2,5	1/3	61039WM.4130DI	61039WM.4132DI	61039WM.4137DI
59w+38w	3000k	5900+3800	1800	50	59	2,5	1/3	61039WM.5930DI	61039WM.5932DI	61039WM.5937DI
48w+44w	3000k	4800+4400	2100	50	59	3,0	1/3	61039WM.4830DI	61039WM.4832DI	61039WM.4837DI
69w+44w	3000k	6900+4400	2100	50	59	3,0	1/3	61039WM.6930DI	61039WM.6932DI	61039WM.6937DI
55w+50w	3000k	5500+5000	2400	50	59	3,4	1/3	61039WM.5530DI	61039WM.5532DI	61039WM.5537DI
79w+50w	3000k	7900+5000	2400	50	59	3,4	1/3	61039WM.7930DI	61039WM.7932DI	61039WM.7937DI
14w+13w	4000k	1470+1365	600	50	59	0,9	1/3	61039WM.1440DI	61039WM.1442DI	61039WM.1447DI
20w+13w	4000k	2100+1365	600	50	59	0,9	1/3	61039WM.2040DI	61039WM.2042DI	61039WM.2047DI
21w+20w	4000k	2210+2100	900	50	59	1,3	1/3	61039WM.2140DI	61039WM.2142DI	61039WM.2147DI
30w+20w	4000k	3155+2100	900	50	59	1,3	1/3	61039WM.3040DI	61039WM.3042DI	61039WM.3047DI
27w+26w	4000k	2840+2730	1200	50	59	1,7	1/3	61039WM.2740DI	61039WM.2742DI	61039WM.2747DI
39w+26w	4000k	4100+2730	1200	50	59	1,7	1/3	61039WM.3940DI	61039WM.3942DI	61039WM.3947DI
34w+32w	4000k	3575+3360	1500	50	59	2,1	1/3	61039WM.3440DI	61039WM.3442DI	61039WM.3447DI
49w+32w	4000k	5150+3360	1500	50	59	2,1	1/3	61039WM.4940DI	61039WM.4942DI	61039WM.4947DI
41w+38w	4000k	4310+3990	1800	50	59	2,5	1/3	61039WM.4140DI	61039WM.4142DI	61039WM.4147DI
59w+38w	4000k	6200+3990	1800	50	59	2,5	1/3	61039WM.5940DI	61039WM.5942DI	61039WM.5947DI
48w+44w	4000k	5045+4620	2100	50	59	3,0	1/3	61039WM.4840DI	61039WM.4842DI	61039WM.4847DI
69w+44w	4000k	8055+4620	2100	50	59	3,0	1/3	61039WM.6940DI	61039WM.6942DI	61039WM.6947DI
55w+50w	4000k	5780+5250	2400	50	59	3,4	1/3	61039WM.5540DI	61039WM.5542DI	61039WM.5547DI
79w+50w	4000k	8305+5250	2400	50	59	3,4	1/3	61039WM.7940DI	61039WM.7942DI	61039WM.7947DI

* Lichtstroom van armatuur, tolerantie van +/- 10%

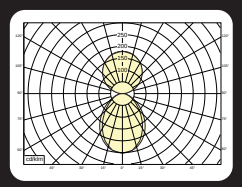
* *Luminaire luminous flux, tolerance of +/- 10%*





Opties:
- Geïntegreerde bewegingssensor
- Corridor functie
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *Corridor function*
- *EasySense-sensor*



61039WM.1430DI
14w+13w 3000k 1400+1300lm
ηLB 100%

melis lighting

Plane Wall WHITE UP/DOWN

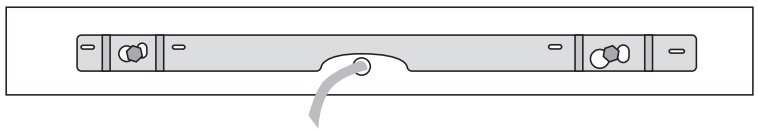
Opaal / Opal

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w+13w	3000k	1330+1265	600	50	59	0,9	1/3	61039WP.1430DI	61039WP.1432DI	61039WP.1437DI
20w+13w	3000k	1900+1265	600	50	59	0,9	1/3	61039WP.2030DI	61039WP.2032DI	61039WP.2037DI
21w+20w	3000k	1955+1900	900	50	59	1,3	1/3	61039WP.2130DI	61039WP.2132DI	61039WP.2137DI
30w+20w	3000k	2850+1900	900	50	59	1,3	1/3	61039WP.3030DI	61039WP.3032DI	61039WP.3037DI
27w+26w	3000k	2565+2470	1200	50	59	1,7	1/3	61039WP.2730DI	61039WP.2732DI	61039WP.2737DI
39w+26w	3000k	3705+2470	1200	50	59	1,7	1/3	61039WP.3930DI	61039WP.3932DI	61039WP.3937DI
34w+32w	3000k	3230+3040	1500	50	59	2,1	1/3	61039WP.3430DI	61039WP.3432DI	61039WP.3437DI
49w+32w	3000k	4655+3040	1500	50	59	2,1	1/3	61039WP.4930DI	61039WP.4932DI	61039WP.4937DI
41w+38w	3000k	3895+3610	1800	50	59	2,5	1/3	61039WP.4130DI	61039WP.4132DI	61039WP.4137DI
59w+38w	3000k	5605+3610	1800	50	59	2,5	1/3	61039WP.5930DI	61039WP.5932DI	61039WP.5937DI
48w+44w	3000k	4560+4180	2100	50	59	3,0	1/3	61039WP.4830DI	61039WP.4832DI	61039WP.4837DI
69w+44w	3000k	6555+4180	2100	50	59	3,0	1/3	61039WP.6930DI	61039WP.6932DI	61039WP.6937DI
55w+50w	3000k	5225+4750	2400	50	59	3,4	1/3	61039WP.5530DI	61039WP.5532DI	61039WP.5537DI
79w+50w	3000k	7505+4750	2400	50	59	3,4	1/3	61039WP.7930DI	61039WP.7932DI	61039WP.7937DI
14w+13w	4000k	1400+1300	600	50	59	0,9	1/3	61039WP.1440DI	61039WP.1442DI	61039WP.1447DI
20w+13w	4000k	2000+1300	600	50	59	0,9	1/3	61039WP.2040DI	61039WP.2042DI	61039WP.2047DI
21w+20w	4000k	2100+2000	900	50	59	1,3	1/3	61039WP.2140DI	61039WP.2142DI	61039WP.2147DI
30w+20w	4000k	3000+2000	900	50	59	1,3	1/3	61039WP.3040DI	61039WP.3042DI	61039WP.3047DI
27w+26w	4000k	2700+2600	1200	50	59	1,7	1/3	61039WP.2740DI	61039WP.2742DI	61039WP.2747DI
39w+26w	4000k	3900+2600	1200	50	59	1,7	1/3	61039WP.3940DI	61039WP.3942DI	61039WP.3947DI
34w+32w	4000k	3400+3200	1500	50	59	2,1	1/3	61039WP.3440DI	61039WP.3442DI	61039WP.3447DI
49w+32w	4000k	4900+3200	1500	50	59	2,1	1/3	61039WP.4940DI	61039WP.4942DI	61039WP.4947DI
41w+38w	4000k	4100+3800	1800	50	59	2,5	1/3	61039WP.4140DI	61039WP.4142DI	61039WP.4147DI
59w+38w	4000k	5900+3800	1800	50	59	2,5	1/3	61039WP.5940DI	61039WP.5942DI	61039WP.5947DI
48w+44w	4000k	4800+4400	2100	50	59	3,0	1/3	61039WP.4840DI	61039WP.4842DI	61039WP.4847DI
69w+44w	4000k	6900+4400	2100	50	59	3,0	1/3	61039WP.6940DI	61039WP.6942DI	61039WP.6947DI
55w+50w	4000k	5500+5000	2400	50	59	3,4	1/3	61039WP.5540DI	61039WP.5542DI	61039WP.5547DI
79w+50w	4000k	7900+5000	2400	50	59	3,4	1/3	61039WP.79340DI	61039WP.7942DI	61039WP.7947DI

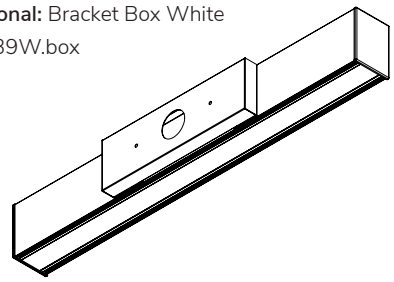
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

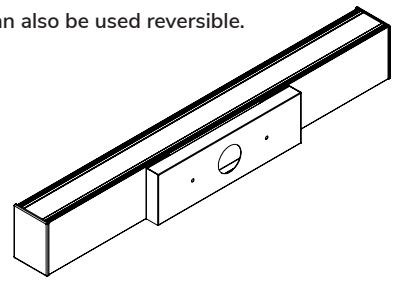
Standard: *Wall Bracket*



Optional: Bracket Box White
61039W.box



Can also be used reversible.





WAND EN PLAFOND *WALL AND CEILING*

melis lighting

Plane Wall BLACK UP/DOWN

PF>0,9 IP40 RoHS

Elegant en slank LED wandarmatuur met directe/indirecte lichtbundel. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Wordt geleverd inclusief wandbeugel. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

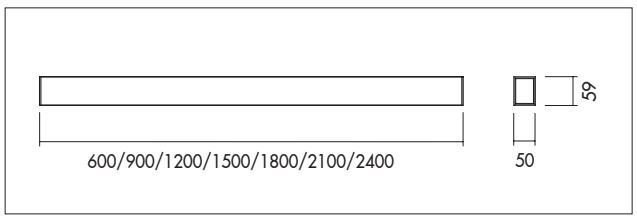
Elegant slim wallmounted LED luminaire with direct/indirect beam angle. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Comes with a wall bracket. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w+13w	3000k	1400+1300	600	50	59	0,9	1/3	61039BM.1430DI	61039BM.1432DI	61039BM.1437DI
20w+13w	3000k	2000+1300	600	50	59	0,9	1/3	61039BM.2030DI	61039BM.2032DI	61039BM.2037DI
21w+20w	3000k	2100+2000	900	50	59	1,3	1/3	61039BM.2130DI	61039BM.2132DI	61039BM.2137DI
30w+20w	3000k	3000+2000	900	50	59	1,3	1/3	61039BM.3030DI	61039BM.3032DI	61039BM.3037DI
27w+26w	3000k	2700+2600	1200	50	59	1,7	1/3	61039BM.2730DI	61039BM.2732DI	61039BM.2737DI
39w+26w	3000k	3900+2600	1200	50	59	1,7	1/3	61039BM.3930DI	61039BM.3932DI	61039BM.3937DI
34w+32w	3000k	3400+3200	1500	50	59	2,1	1/3	61039BM.3430DI	61039BM.3432DI	61039BM.3437DI
49w+32w	3000k	4900+3200	1500	50	59	2,1	1/3	61039BM.4930DI	61039BM.4932DI	61039BM.4937DI
41w+38w	3000k	4100+3800	1800	50	59	2,5	1/3	61039BM.4130DI	61039BM.4132DI	61039BM.4137DI
59w+38w	3000k	5900+3800	1800	50	59	2,5	1/3	61039BM.5930DI	61039BM.5932DI	61039BM.5937DI
48w+44w	3000k	4800+4400	2100	50	59	3,0	1/3	61039BM.4830DI	61039BM.4832DI	61039BM.4837DI
69w+44w	3000k	6900+4400	2100	50	59	3,0	1/3	61039BM.6930DI	61039BM.6932DI	61039BM.6937DI
55w+50w	3000k	5500+5000	2400	50	59	3,4	1/3	61039BM.5530DI	61039BM.5532DI	61039BM.5537DI
79w+50w	3000k	7900+5000	2400	50	59	3,4	1/3	61039BM.7930DI	61039BM.7932DI	61039BM.7937DI
14w+13w	4000k	1470+1365	600	50	59	0,9	1/3	61039BM.1440DI	61039BM.1442DI	61039BM.1447DI
20w+13w	4000k	2100+1365	600	50	59	0,9	1/3	61039BM.2040DI	61039BM.2042DI	61039BM.2047DI
21w+20w	4000k	2210+2100	900	50	59	1,3	1/3	61039BM.2140DI	61039BM.2142DI	61039BM.2147DI
30w+20w	4000k	3155+2100	900	50	59	1,3	1/3	61039BM.3040DI	61039BM.3042DI	61039BM.3047DI
27w+26w	4000k	2840+2730	1200	50	59	1,7	1/3	61039BM.2740DI	61039BM.2742DI	61039BM.2747DI
39w+26w	4000k	4100+2730	1200	50	59	1,7	1/3	61039BM.3940DI	61039BM.3942DI	61039BM.3947DI
34w+32w	4000k	3575+3360	1500	50	59	2,1	1/3	61039BM.3440DI	61039BM.3442DI	61039BM.3447DI
49w+32w	4000k	5150+3360	1500	50	59	2,1	1/3	61039BM.4940DI	61039BM.4942DI	61039BM.4947DI
41w+38w	4000k	4310+3990	1800	50	59	2,5	1/3	61039BM.4140DI	61039BM.4142DI	61039BM.4147DI
59w+38w	4000k	6200+3990	1800	50	59	2,5	1/3	61039BM.5940DI	61039BM.5942DI	61039BM.5947DI
48w+44w	4000k	5045+4620	2100	50	59	3,0	1/3	61039BM.4840DI	61039BM.4842DI	61039BM.4847DI
69w+44w	4000k	8055+4620	2100	50	59	3,0	1/3	61039BM.6940DI	61039BM.6942DI	61039BM.6947DI
55w+50w	4000k	5780+5250	2400	50	59	3,4	1/3	61039BM.5540DI	61039BM.5542DI	61039BM.5547DI
79w+50w	4000k	8305+5250	2400	50	59	3,4	1/3	61039BM.7940DI	61039BM.7942DI	61039BM.7947DI

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

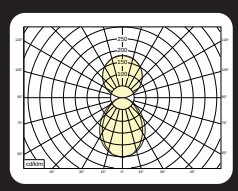


WAND EN PLAFOND *WALL AND CEILING*



Opties:
- Geïntegreerde bewegingssensor
- Corridor functie
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *Corridor function*
- *EasySense-sensor*



61039BM.1430DI
14w+13w 3000k 1400+1300lm
ηLB 100%

melis lighting

Plane Wall BLACK UP/DOWN

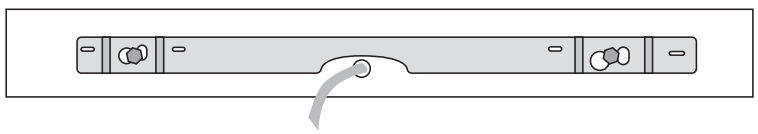
Opaal / Opal

Wattage Watts	**Kleur** Colour	**Lumen** Lumen	**L (mm)** L (mm)	**B (mm)** W (mm)	**H (mm)** H (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali	**EasySense** EasySense
14w+13w	3000k	1330+1265	600	50	59	0,9	1/3	61039BP.1430DI	61039BP.1432DI	61039BP.1437DI
20w+13w	3000k	1900+1265	600	50	59	0,9	1/3	61039BP.2030DI	61039BP.2032DI	61039BP.2037DI
21w+20w	3000k	1955+1900	900	50	59	1,3	1/3	61039BP.2130DI	61039BP.2132DI	61039BP.2137DI
30w+20w	3000k	2850+1900	900	50	59	1,3	1/3	61039BP.3030DI	61039BP.3032DI	61039BP.3037DI
27w+26w	3000k	2565+2470	1200	50	59	1,7	1/3	61039BP.2730DI	61039BP.2732DI	61039BP.2737DI
39w+26w	3000k	3705+2470	1200	50	59	1,7	1/3	61039BP.3930DI	61039BP.3932DI	61039BP.3937DI
34w+32w	3000k	3230+3040	1500	50	59	2,1	1/3	61039BP.3430DI	61039BP.3432DI	61039BP.3437DI
49w+32w	3000k	4655+3040	1500	50	59	2,1	1/3	61039BP.4930DI	61039BP.4932DI	61039BP.4937DI
41w+38w	3000k	3895+3610	1800	50	59	2,5	1/3	61039BP.4130DI	61039BP.4132DI	61039BP.4137DI
59w+38w	3000k	5605+3610	1800	50	59	2,5	1/3	61039BP.5930DI	61039BP.5932DI	61039BP.5937DI
48w+44w	3000k	4560+4180	2100	50	59	3,0	1/3	61039BP.4830DI	61039BP.4832DI	61039BP.4837DI
69w+44w	3000k	6555+4180	2100	50	59	3,0	1/3	61039BP.6930DI	61039BP.6932DI	61039BP.6937DI
55w+50w	3000k	5225+4750	2400	50	59	3,4	1/3	61039BP.5530DI	61039BP.5532DI	61039BP.5537DI
79w+50w	3000k	7505+4750	2400	50	59	3,4	1/3	61039BP.7930DI	61039BP.7932DI	61039BP.7937DI
14w+13w	4000k	1400+1300	600	50	59	0,9	1/3	61039BP.1440DI	61039BP.1442DI	61039BP.1447DI
20w+13w	4000k	2000+1300	600	50	59	0,9	1/3	61039BP.2040DI	61039BP.2042DI	61039BP.2047DI
21w+20w	4000k	2100+2000	900	50	59	1,3	1/3	61039BP.2140DI	61039BP.2142DI	61039BP.2147DI
30w+20w	4000k	3000+2000	900	50	59	1,3	1/3	61039BP.3040DI	61039BP.3042DI	61039BP.3047DI
27w+26w	4000k	2700+2600	1200	50	59	1,7	1/3	61039BP.2740DI	61039BP.2742DI	61039BP.2747DI
39w+26w	4000k	3900+2600	1200	50	59	1,7	1/3	61039BP.3940DI	61039BP.3942DI	61039BP.3947DI
34w+32w	4000k	3400+3200	1500	50	59	2,1	1/3	61039BP.3440DI	61039BP.3442DI	61039BP.3447DI
49w+32w	4000k	4900+3200	1500	50	59	2,1	1/3	61039BP.4940DI	61039BP.4942DI	61039BP.4947DI
41w+38w	4000k	4100+3800	1800	50	59	2,5	1/3	61039BP.4140DI	61039BP.4142DI	61039BP.4147DI
59w+38w	4000k	5900+3800	1800	50	59	2,5	1/3	61039BP.5940DI	61039BP.5942DI	61039BP.5947DI
48w+44w	4000k	4800+4400	2100	50	59	3,0	1/3	61039BP.4840DI	61039BP.4842DI	61039BP.4847DI
69w+44w	4000k	6900+4400	2100	50	59	3,0	1/3	61039BP.6940DI	61039BP.6942DI	61039BP.6947DI
55w+50w	4000k	5500+5000	2400	50	59	3,4	1/3	61039BP.5540DI	61039BP.5542DI	61039BP.5547DI
79w+50w	4000k	7900+5000	2400	50	59	3,4	1/3	61039BP.79340DI	61039BP.7942DI	61039BP.7947DI

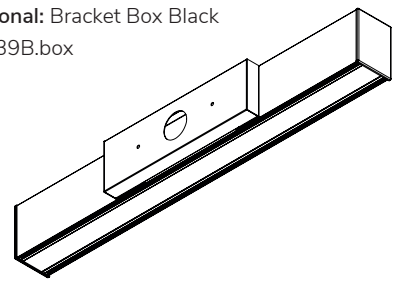
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

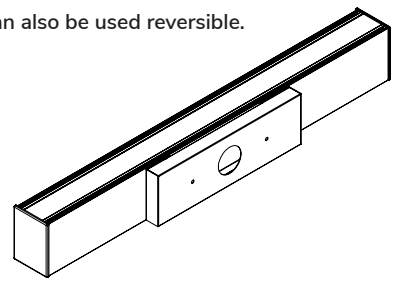
Standard: *Wall Bracket*



Optional: Bracket Box Black
61039B.box



Can also be used reversible.



Corona 480

PF>0,9 IP40

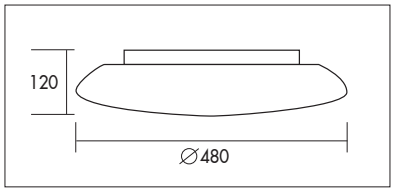
Decoratief glazen opbouwarmatuur met gebogen vorm wand of plafond montage. Zeer brede bundel >130⁰ en subtiel aandeel indirecte verlichting door overhangende rand. Hoog rendement LEDs (CRI>80). Afscherming vervaardigd uit zeer hoogwaardig 3-laags mond geblazen opaal-triplex-glas zijden mat. Montageplaat uit witgelakt plaatstaal. Voorzien van kroonsteen voor doorvoerbedrading via achterzijde van het armatuur. Diffuser eenvoudig te monteren met 3 schroeven. O.a. toepasbaar als basisverlichting in trappenhallen en gangen. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Decorative glass surface mounted luminaire with curved shape for wall or ceiling. High efficiency LEDs. Wide beam angle >130⁰ with subtle portion indirect light (CRI>80). Diffuser made of high grade 3-layer Opal-Triplex-Glass with silk matt finish. Mounting plate made of white painted (RAL 9003) sheet metal. With internal connector block for through-wiring via the back side of the luminaire. Easy diffuser mounting with three screws. Applicable in corridors and stair houses. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Five years warranty.

Wattage *Watts*	**Lumen** *Lumen*	**Kleur** *Colour*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10v)** *Dimmable (1-10v)*	**Dali** *Dali*
9w	1145	2700K	5,9	1/3	49509W.0027	49509W.00271	49509W.00272
9w	1260	3000K	5,9	1/3	49509W.0030	49509W.0031	49509W.0032
9w	1315	4000K	5,9	1/3	49509W.0040	49509W.0041	49509W.0042
9w	1360	6000K	5,9	1/3	49509W.0060	49509W.0061	49509W.0062
20w	2090	2700K	5,9	1/3	49510W.0027	49510W.00271	49510W.00272
20w	2290	3000K	5,9	1/3	49510W.0030	49510W.0031	49510W.0032
20w	2395	4000K	5,9	1/3	49510W.0040	49510W.0041	49510W.0042
20w	2485	6000K	5,9	1/3	49510W.0060	49510W.0061	49510W.0062

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



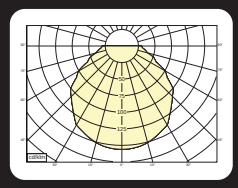


WAND EN PLAFOND *WALL AND CEILING*



Opties:
- Geïntegreerde bewegingssensor met schemerschakelaar
- Geïntegreerde bewegingssensor met corridor functie en schemerschakelaar
- Geïntegreerde schemerschakelaar

Options:
- *Integrated motionsensor and twilight switch*
- *Integrated motionsensor with corridor function and twilight switch*
- *Twilight switch*



49509W.0060
9W 1360lm 6000k
ηLB 96,8%

melis lighting

Tauro

PF>0,9 IP65 IK10

WAND EN PLAFOND *WALL AND CEILING*

Rond LED armatuur voor wand of plafondmontage. Zeer diffuus en krachtig licht aan voorzijde met indirecte lichtkrans aan de achterzijde van het armatuur (Ra>80). Zeer slagvaste en weerbestendige polycarbonaat behuizing met opalen difuser. Alle elektronische componenten in de behuizing. Aansluiting op voeding via kroonsteen in de behuizing. Invoer voeding via achterzijde van het armatuur met mogelijkheid tot doorlussen. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round LED luminaire for wall or ceiling. Diffuse light distribution through the diffuser and indirect light aura from the rear (Ra>80). Highly protected against external impacts and waterproof. Housing made of polycarbonate with opal diffuser. All electronic components inside the luminaire. Connection through the back of the luminaire directly to connector block. Suitable for series connection. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.



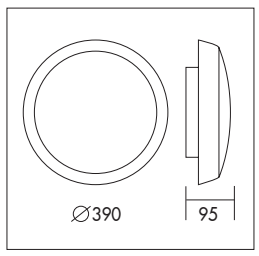
Wattage *Watts*	**Ring kleur** *Ring Colour*	**Kleur** *Color*	**Lumen*** *Lumen**	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Diameter (mm)** *Diameter (mm)*	**Hoogte (H)** *Height (h)*	**Artikel nr.** *Article no.*	**Bewegingssensor** *Motion sensor*
20w	wit/white	3000k	1300	1,25	1/3	390	95	29636W.20.30	29636W.20.30S
24w	wit/white	3000k	2150	1,25	1/3	390	95	29636W.24.30	29636W.24.30S
20w	wit/white	4000k	1450	1,25	1/3	390	95	29636W.20.40	29636W.20.40S
24w	wit/white	4000k	2300	1,25	1/3	390	95	29636W.24.40	29636W.24.40S

* Lichtstroom van armatuur, tolerantie van +/- 10%

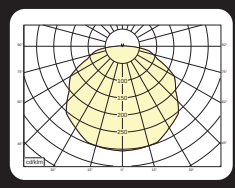
* *Luminaire luminous flux, tolerance of +/- 10%*

Opties:
- Geïntegreerde bewegingssensor
- Corridor functie

Options:
- *Integrated motionsensor*
- *Corridor function*







29636W.20.30
20w 3000k 1300lm
ηLB 64%

melis lighting

Zodiac

PF>0,9 IP54 IK10

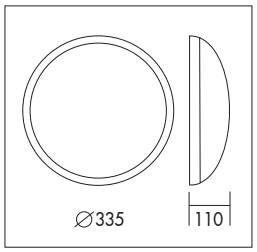
Rond LED armatuur voor wand of plafondmontage. Zeer diffuus en krachtig licht met goede kleurweergave (Ra>80). Zeer slagvaste en weerbestendige polycarbonaat (wit, zwart of grijs) behuizing met opalen difuser. Alle elektronische componenten in de behuizing. Aansluiting op voeding via kroonsteen in de behuizing. Invoer voeding via achterzijde van het armatuur met mogelijkheid tot doorlussen. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round LED luminaire for wall or ceiling. Diffuse light distribution with good colour rendering (Ra>80). Highly protected against external impacts and waterproof. Housing made of polycarbonate (white, black or grey) with opal diffuser. All electronic components inside the luminaire. Connection through the back of the luminaire directly to connector block. Suitable for series connection. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Ring kleur** *Ring Colour*	**Kleur** *Color*	**Lumen*** *Lumen**	**kg** *kg*	**Diameter (mm)** *Diameter (mm)*	**Hoogte (H)** *Height (h)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Bewegingssensor** *Motionsensor*
14w	wit/white	3000k	1300	1,65	335	110	1/3	29638W.14.30	29638W.14.30S
14w	wit/white	4000k	1400	1,65	335	110	1/3	29638W.14.40	29638W.14.40S
14w	grijs/grey	3000k	1300	1,65	335	110	1/3	29638G.14.30	29638G.14.30S
14w	grijs/grey	4000k	1400	1,65	335	110	1/3	29638G.14.40	29638G.14.40S
14w	zwart/black	3000k	1300	1,65	335	110	1/3	29638B.14.30	29638B.14.30S
14w	zwart/black	4000k	1400	1,65	335	110	1/3	29638B.14.40	29638B.14.40S
18w	wit/white	3000k	1650	1,65	335	110	1/3	29638W.18.30	29638W.18.30S
18w	wit/white	4000k	1750	1,65	335	110	1/3	29638W.18.40	29638W.18.40S
18w	grijs/grey	3000k	1650	1,65	335	110	1/3	29638G.18.30	29638G.18.30S
18w	grijs/grey	4000k	1750	1,65	335	110	1/3	29638G.18.40	29638G.18.40S
18w	zwart/black	3000k	1650	1,65	335	110	1/3	29638B.18.30	29638B.18.30S
18w	zwart/black	4000k	1750	1,65	335	110	1/3	29638B.18.40	29638B.18.40S

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

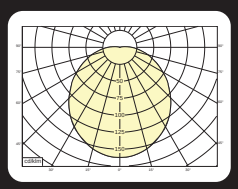






Opties:
- Geïntegreerde bewegingssensor
- Corridor functie

Options:
- *Integrated motionsensor*
- *Corridor function*



29638W.14.30
14w 3000k 1330lm
ηLB 51%

melis lighting

Vos

IP55



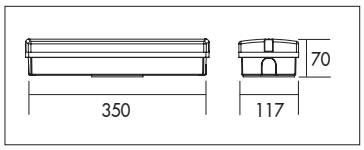
Slagvast portiek armatuur met opalen of heldere afscherming. Poly carbonaat behuizing. Stof- en waterdicht. Zeer snelle terugverdientijd ten opzichte van 8w TL-mini armaturen (2-6 maanden). Door de lange levensduur van de LED onderhoudsvrij. Alle elektronische componenten in de behuizing. Invoer voeding via achterzijde van het armatuur. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Impact proof porch luminaire with opal or clear diffuser. Poly carbonate housing. Dust and waterproof. Fast return on investment in comparison to TL-Mini 8w luminaires (2-6 months). All electronic components inside the luminaire. Connection through the back of the luminaire. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

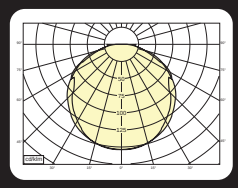
Wattage Wattage	**Opaal** Opal	**Helder** Clear	**Kleur** Colour	**Lumen*** Lumen*	**mA** mA	**Montage gaten** Mounting holes	**Gewicht (kg)** Weight (kg)	**Artikelnr.** Article number	**Nood** Emergency
4w	x		3000k	300	350	268	0,7	69919-O-3S	69919-O-3S.3
4w	x		4000k	315	350	268	0,7	69919-O-4S	69919-O-4S.3
4w	x		6000k	330	350	268	0,7	69919-O-6S	69919-O-6S.3
9w	x		3000k	600	700	268	0,7	69919-O-3	69919-O-3.3
9w	x		4000k	630	700	268	0,7	69919-O-4	69919-O-4.3
9w	x		6000k	665	700	268	0,7	69919-O-6	69919-O-6.3
4w		x	3000k	500	350	268	0,7	69919-H-3S	69919-H-3S.3
4w		x	4000k	520	350	268	0,7	69919-H-4S	69919-H-4S.3
4w		x	6000k	570	350	268	0,7	69919-H-6S	69919-H-6S.3
9w		x	3000K	1000	700	268	0,7	69919-H-3	69919-H-3.3
9w		x	4000k	1040	700	268	0,7	69919-H-4	69919-H-4.3
9w		x	6000k	1100	700	268	0,7	69919-H-6	69919-H-6.3

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







69919-H-3
9w 3000K 1000lm
ηLB 55%

melis lighting

Crystal Multiwatt

PF>0,9 IP40 IK02

WAND EN PLAFOND *WALL AND CEILING*



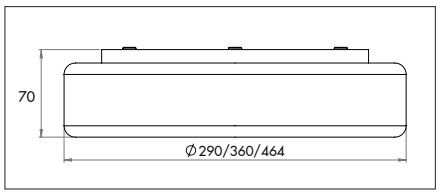
Decoratief opbouwarmatuur met strakke cilindrische vorm voor wand of plafond montage. Hoog rendement tot 115lm/w. Afscherming vervaardigd uit zeer hoogwaardig dual satin opaal PMMA. Montageplaat uit witgelakt plaatstaal. Voorzien van kroonsteen voor doorvoerbedrading. Diffuser eenvoudig te monteren met 3-punts bajonetsluiting. Armaturen zijn met dip-switches aan te passen qua vermogen. O.a. toepasbaar als basisverlichting in trappenhallen en gangen. Ook leverbaar met ingebouwde hoogfrequente sensormodule (bewegingssensor) met instelbaar detectiebereik. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Decorative surface mounted luminaire with modern cilindrical shape for wall or ceiling. High efficiency up to 115lm/w. Diffuser made of high quality dual satinised PMMA cover. Mounting plate made of white painted (RAL 9003) sheet metal. With internal connector block for through-wiring. Easy mounting with 3-point bajonet system. Luminaires can be adjusted in terms of power with dip switches. Applicable in corridors and stair houses. Also available with built-in high-frequency sensor module (motion sensor) with adjustable detection range. Low maintenance and high life expectancy (50.000 hours L80B10). Color stability, Mac Adam <3. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**CRI (Ra)** *CRI (Ra)*	**Diameter (mm)** *Diameter (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Bewegings-sensor** *Motion sensor*
9-12w	3000-4000k	1400-1500	>90	290	70	0,7	23009A.0	23009A.2	23009A.S
12-24w	3000-4000k	2000-2100	>90	360	70	1,1	23009B.0	23009B.2	23009B.S
25-39w	3000-4000k	2100-2200	>90	464	70	1,8	23009C.0	23009C.2	23009C.S

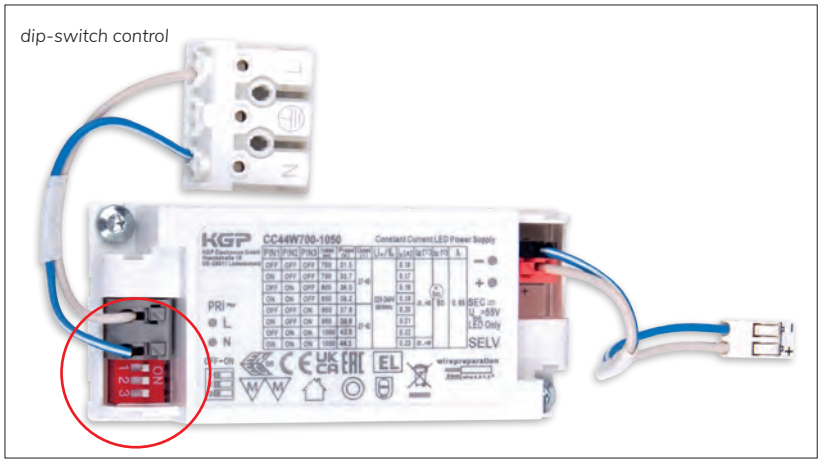
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

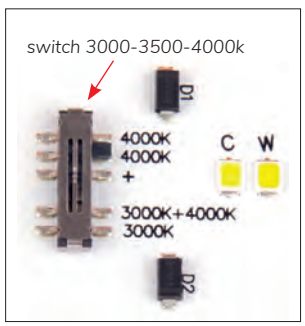


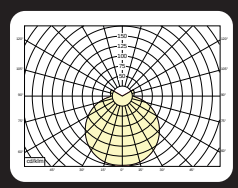
_____*.__.__65 *IP65 Upgrade*
Emergency pack 3 hour (internal)
Emergency pack 3 hour (internal) AUTOTEST
_____A.__.__PC *Polycarbonate Diffuser Upgrade IK10 290mm*
_____B.__.__PC *Polycarbonate Diffuser Upgrade IK10 360mm*
_____C.__.__PC *Polycarbonate Diffuser Upgrade IK10 464mm*

dip-switch control



switch 3000-3500-4000k





23009A.0
9-12w 3000-4000k 1400-1500lm
ηLB 100%

melis lighting

Crystal Multi Deco ring

Kleur *Colour*	**Ring voor Crystal** *Ring for Crystal*	**Hoogte (mm)** *Height (mm)*	**Artikel nr.** *Article no.*
White	290	70	23009A.W
Silver	290	70	23009A.S
Black	290	70	23009A.B
White	360	70	23009B.W
Silver	360	70	23009B.S
Black	360	70	23009B.B
White	464	70	23009C.W
Silver	464	70	23009C.S
Black	464	70	23009C.B





Pipe Wall

PF>0,9 IP40 RoHS

Elegant en slank LED wandarmatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (270°) hoogwaardige opaal diffuser. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant slim surface mounted LED luminaire. Housing made out of extruded aluminium. Equipped with high quality wide angle (270°) opal diffuser. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

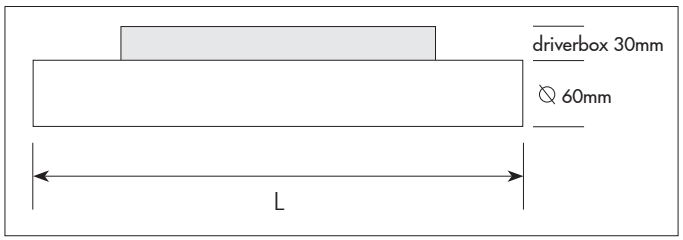
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Lengte (mm)** *Length (mm)*	**Diameter (mm)** *Diameter (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
13w	3000k	1805	600	60	0,5	1/3	61340_.13.30	61340_.13.32
20w	3000k	2800	900	60	0,7	1/3	61340_.20.30	61340_.20.32
27w	3000k	3800	1200	60	0,9	1/3	61340_.27.30	61340_.27.32
34w	3000k	4835	1500	60	1,1	1/3	61340_.34.30	61340_.34.32
13w	4000k	1900	600	60	0,5	1/3	61340_.13.40	61340_.13.42
20w	4000k	2950	900	60	0,7	1/3	61340_.20.40	61340_.20.42
27w	4000k	4000	1200	60	0,9	1/3	61340_.27.40	61340_.27.42
34w	4000k	5090	1500	60	1,1	1/3	61340_.34.40	61340_.34.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

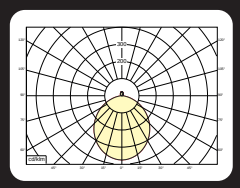
* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=wit / B=zwart / G=grijs

_ W=white / B=black / G=grey







61340_.13.30
13w 3000k 1805lm
ηLB 100%



Optic

IP65 IK10

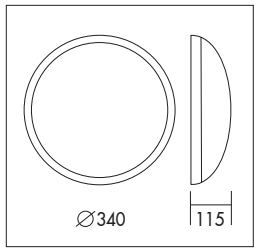
Rond LED armatuur voor wand of plafondmontage. Zeer diffuus en krachtig licht met goede kleurweergave (Ra>80). Zeer slagvaste en weerbestendige polycarbonaat behuizing met opalen difuser. Alle elektronische componenten in de behuizing. Aansluiting op voeding via kroonsteen in de behuizing. Invoer voeding via achterzijde van het armatuur met mogelijkheid tot doorlussen. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (65.000 uur L80B20). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round LED luminaire for wall or ceiling. Diffuse light distribution with good colour rendering (Ra>80). Highly protected against external impacts and waterproof. Housing made of polycarbonate with opal diffuser. All electronic components inside the luminaire. Connection through the back of the luminaire directly to connector block. Suitable for series connection. Low maintenance and high life expectancy (65.000 hours L80B20). Colour stability, Mac Adam <3. Fast and easy mounting with springs. Five years warranty.

Wattage *Watts*	**Ring kleur** *Ring Colour*	**Kleur** *Color*	**Lumen*** *Lumen**	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Diameter (mm)** *Diameter (mm)*	**Hoogte (H)** *Height (h)*	**Artikel nr.** *Article no.*	**Bewegingssensor** *Motion sensor*
12w	wit/white	3000k	1235	1,1	1/3	340	115	20069W.12.30	20069W.12.30S
18w	wit/white	3000k	1710	1,1	1/3	340	115	20069W.18.30	20069W.18.30S
24w	wit/white	3000k	2375	1,1	1/3	340	115	20069W.24.30	20069W.24.30S
30w	wit/white	3000k	2710	1,1	1/3	340	115	20069W.30.30	20069W.30.30S
12w	wit/white	4000k	1300	1,1	1/3	340	115	20069W.12.40	20069W.12.40S
18w	wit/white	4000k	1800	1,1	1/3	340	115	20069W.18.40	20069W.18.40S
24w	wit/white	4000k	2500	1,1	1/3	340	115	20069W.24.40	20069W.24.40S
30w	wit/white	4000k	2850	1,1	1/3	340	115	20069W.30.40	20069W.30.40S

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

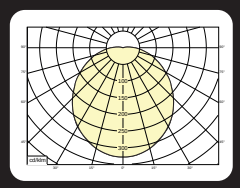


WAND EN PLAFOND *WALL AND CEILING*



Opties:
- Geïntegreerde bewegingssensor
- Corridor functie

Options:
- *Integrated motionsensor*
- *Corridor function*



20069W.12.30
12w 3000k 1235lm
ηLB 100%

melis lighting

Spring 80

PF>0,9 IP67-IP69K IK10



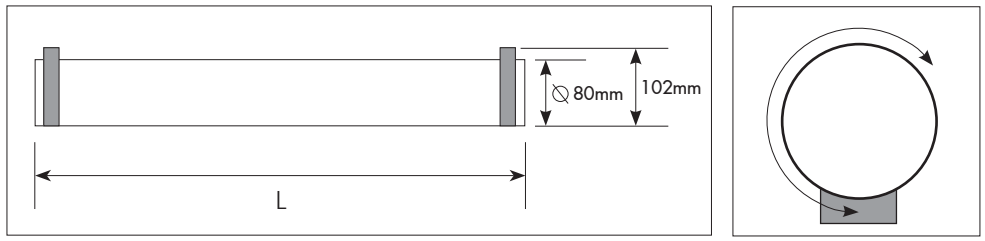
IJzersterk LED wandarmatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (270°) hoogwaardige opaal diffuser. Geschikt voor o.a. ruimtes met hoge luchtvochtigheid zoals een autowasserette. Alle elektronische componenten in de behuizing inclusief driver. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Very strong surface mounted LED luminaire. Housing made out of extruded aluminium. Equipped with high quality wide angle (270°) opal diffuser. Suitable for areas with high humidity such as a car wash. All electronic components inside the housing including driver. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Lengte (mm)** *Length (mm)*	**Diameter (mm)** *Diameter (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
9w	4000k	1040	600	80	1,7	1/3	61417.09.40	61417.09.42
14w	4000k	1850	600	80	1,7	1/3	61417.14.40	61417.14.42
16w	4000k	2080	1200	80	2,0	1/3	61417.16.40	61417.16.42
27w	4000k	3770	1200	80	2,0	1/3	61417.27.40	61417.27.42
40w	4000k	5070	1200	80	2,0	1/3	61417.40.40	61417.40.42
20w	4000k	2600	1500	80	2,4	1/3	61417.20.40	61417.20.42
34w	4000k	4730	1500	80	2,4	1/3	61417.34.40	61417.34.42
49w	4000k	6340	1500	80	2,4	1/3	61417.49.40	61417.49.42
55w	4000k	7060	1500	80	2,4	1/3	61417.55.40	61417.55.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







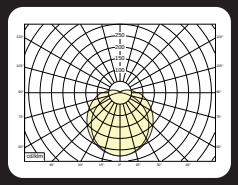






Possibility to rotate in mounting bracket

Stucchi connector



61417.09.40
9w 4000k 1040lm
ηLB 100%

melis lighting

Aeros WHITE WALL

PF>0,95 IP40

Rond LED armatuur voor wand of plafondmontage, gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006). Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round LED luminaire for wall or ceiling, made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006). Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Suitable for shopping centres, social and cultural amenities or representation areas. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage Wattage	**Kleur** Colour	**Diameter (mm)** Diameter (mm)	**Lumen*** Lumen*	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikelnr.** Article number	**Dali** Dali	**Casambi** Casambi	**EasySense** EasySense
18w	3000k	350	2340	3,2	1/3	26017WM.35.30	26017WM.35.32	26017WM.35.35	26017WM.35.37**
36w	3000k	600	4680	4,4	1/3	26017WM.60.30	26017WM.60.32	26017WM.60.35	26017WM.60.37
65w	3000k	900	8450	6,5	1/3	26017WM.90.30	26017WM.90.32	26017WM.90.35	26017WM.90.37
90w	3000k	1200	11.700	9,0	1/3	26017WM.120.30	26017WM.120.32	26017WM.120.35	26017WM.120.37
18w	4000k	350	2455	3,2	1/3	26017WM.35.40	26017WM.35.42	26017WM.35.45	26017WM.35.47**
36w	4000k	600	4915	4,4	1/3	26017WM.60.40	26017WM.60.42	26017WM.60.45	26017WM.60.47
65w	4000k	900	8870	6,5	1/3	26017WM.90.40	26017WM.90.42	26017WM.90.45	26017WM.90.47
90w	4000k	1200	12.285	9,0	1/3	26017WM.120.40	26017WM.120.42	26017WM.120.45	26017WM.120.47

Opaal / *Opal*

Wattage Wattage	**Kleur** Colour	**Diameter (mm)** Diameter (mm)	**Lumen*** Lumen*	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikelnr.** Article number	**Dali** Dali	**Casambi** Casambi	**EasySense** EasySense
18w	3000k	350	2340	3,2	1/3	26017WOP.35.30	26017WOP.35.32	26017WOP.35.35	26017WOP.35.37**
36w	3000k	600	4680	4,4	1/3	26017WOP.60.30	26017WOP.60.32	26017WOP.60.35	26017WOP.60.37
65w	3000k	900	8450	6,5	1/3	26017WOP.90.30	26017WOP.90.32	26017WOP.90.35	26017WOP.90.37
90w	3000k	1200	11.700	9,0	1/3	26017WOP.120.30	26017WOP.120.32	26017WOP.120.35	26017WOP.120.37
18w	4000k	350	2455	3,2	1/3	26017WOP.35.40	26017WOP.35.42	26017WOP.35.45	26017WOP.35.47**
36w	4000k	600	4915	4,4	1/3	26017WOP.60.40	26017WOP.60.42	26017WOP.60.45	26017WOP.60.47
65w	4000k	900	8870	6,5	1/3	26017WOP.90.40	26017WOP.90.42	26017WOP.90.45	26017WOP.90.47
90w	4000k	1200	12.285	9,0	1/3	26017WOP.120.40	26017WOP.120.42	26017WOP.120.45	26017WOP.120.47

_ W=wit / B=zwart / G=grijs

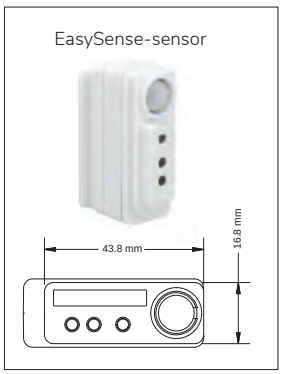
* Lichtstroom van armatuur, tolerantie van +/- 10%

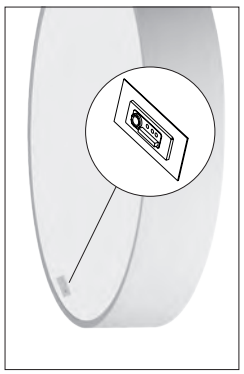
** EasySense diameter 400mm

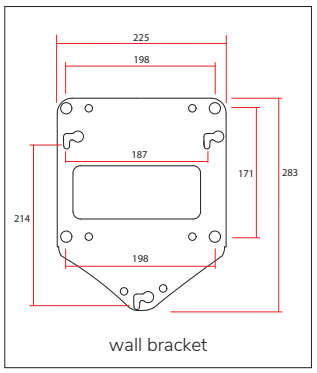
_ W=white / B=black / G=grey

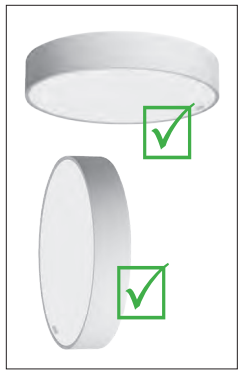
* *Luminaire luminous flux, tolerance of +/- 10%*

** *EasySense diameter 400mm*







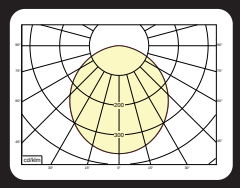






Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*



26017WM.35.30
18w 3000K 2340lm
ηLB 100%

melis lighting

Aeros BLACK WALL

PF>0,95 IP40

WAND EN PLAFOND *WALL AND CEILING*

Rond LED armatuur voor wand of plafondmontage, gemaakt uit zwart gelakt (RAL 9005) aluminium (optioneel wit RAL 9003 of zilvergrijs RAL 9006). Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round LED luminaire for wall or ceiling, made of black (RAL 9005) painted aluminium (optionally white RAL 9003 or silver grey RAL 9006). Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Suitable for shopping centres, social and cultural amenities or representation areas. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage Wattage	**Kleur** Colour	**Diameter (mm)** Diameter (mm)	**Lumen*** Lumen*	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikelnr.** Article number	**Dali** Dali	**Casambi** Casambi	**EasySense** EasySense
18w	3000k	350	2340	3,2	1/3	26017BM.35.30	26017BM.35.32	26017BM.35.35	26017BM.35.37**
36w	3000k	600	4680	4,4	1/3	26017BM.60.30	26017BM.60.32	26017BM.60.35	26017BM.60.37
65w	3000k	900	8450	6,5	1/3	26017BM.90.30	26017BM.90.32	26017BM.90.35	26017BM.90.37
90w	3000k	1200	11.700	9,0	1/3	26017BM.120.30	26017BM.120.32	26017BM.120.35	26017BM.120.37
18w	4000k	350	2455	3,2	1/3	26017BM.35.40	26017BM.35.42	26017BM.35.45	26017BM.35.47**
36w	4000k	600	4915	4,4	1/3	26017BM.60.40	26017BM.60.42	26017BM.60.45	26017BM.60.47
65w	4000k	900	8870	6,5	1/3	26017BM.90.40	26017BM.90.42	26017BM.90.45	26017BM.90.47
90w	4000k	1200	12.285	9,0	1/3	26017BM.120.40	26017BM.120.42	26017BM.120.45	26017BM.120.47

Opaal / *Opal*

Wattage Wattage	**Kleur** Colour	**Diameter (mm)** Diameter (mm)	**Lumen*** Lumen*	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikelnr.** Article number	**Dali** Dali	**Casambi** Casambi	**EasySense** EasySense
18w	3000k	350	2340	3,2	1/3	26017BOP.35.30	26017BOP.35.32	26017BOP.35.35	26017BOP.35.37**
36w	3000k	600	4680	4,4	1/3	26017BOP.60.30	26017BOP.60.32	26017BOP.60.35	26017BOP.60.37
65w	3000k	900	8450	6,5	1/3	26017BOP.90.30	26017BOP.90.32	26017BOP.90.35	26017BOP.90.37
90w	3000k	1200	11.700	9,0	1/3	26017BOP.120.30	26017BOP.120.32	26017BOP.120.35	26017BOP.120.37
18w	4000k	350	2455	3,2	1/3	26017BOP.35.40	26017BOP.35.42	26017BOP.35.45	26017BOP.35.47**
36w	4000k	600	4915	4,4	1/3	26017BOP.60.40	26017BOP.60.42	26017BOP.60.45	26017BOP.60.47
65w	4000k	900	8870	6,5	1/3	26017BOP.90.40	26017BOP.90.42	26017BOP.90.45	26017BOP.90.47
90w	4000k	1200	12.285	9,0	1/3	26017BOP.120.40	26017BOP.120.42	26017BOP.120.45	26017BOP.120.47

W=wit / B=zwart / G=grijs

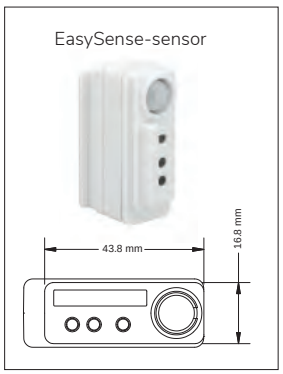
* Lichtstroom van armatuur, tolerantie van +/- 10%

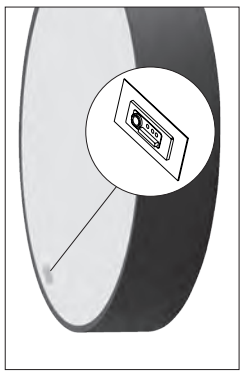
** EasySense diameter 400mm

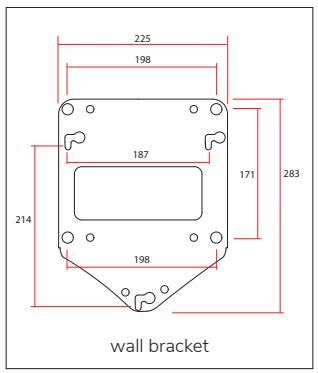
W=white / B=black / G=grey

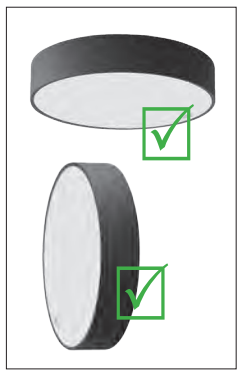
* *Luminaire luminous flux, tolerance of +/- 10%*

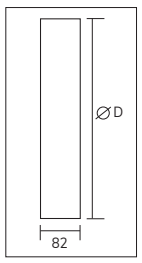
** *EasySense diameter 400mm*



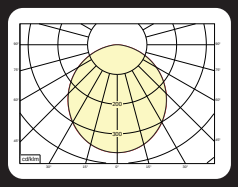












26017BM.35.30
18w 3000K 2340lm
ηLB 100%

melis lighting

Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*

7

PENDEL ARMATUREN

SUSPENDED LUMINAIRES

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Plane
Plane White suspended
Plane Black suspended
Plane White up/down suspended
Plane Black up/down suspended
Plane White TW suspended
Plane Black TW suspended
Plane White up/down TW suspended
Plane Black up/down TW suspended
Plane Grid Suspended White
Plane Grid Suspended Black
Plane Grid Suspended up/down White
Plane Grid Suspended up/down Black

Spider
Spider Six
Centaur 410
Performer 570
Ampera
Ampera 570
InDi
Rafter

Pandora Suspended
Pandora suspended
Pandora up/down suspended
Pandora up/down RGBW suspended

Marici 130-140 Suspended
Marici 130-140 Specular suspended
Marici 130-140 Matt suspended
Marici 130-140 White suspended
Marici 130-140 Darklight suspended
Marici 130-140 Facet suspended

Marici 160-150 Suspended
Marici 160-150 Specular suspended
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Marici 160-150 White suspended
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Marici 205-190 Suspended
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Aeros TW suspended
Aeros up/down suspended
Aeros Trim suspended
Aeros Trim TW suspended
Aeros Trim up/down suspended
Aeros Square suspended
Aeros Square up/down suspended

Sharp White
Sharp Black
Tokyo White
Tokyo Black

Online System

Dental
Spiral
Magana

Rush up/down suspended
Rush Louvre up/down suspended
Plane Louvre up/down suspended
Pipe Horizontal
Pipe Vertical
Truss up/down
Barry

Plane WHITE SUSPENDED

PF>0,9 IP40

Elegant en slank LED pendel armatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

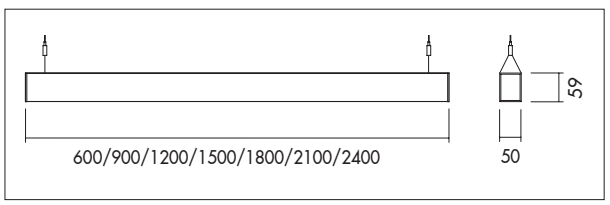
Elegant and slim suspended LED luminaire. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

Wattage Watts	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w	3000k	1610	600	50	59	0,9	1/3	61018WM.1430D	61018WM.1432D	61018WM.1437D
20w	3000k	2300	600	50	59	0,9	1/3	61018WM.2030D	61018WM.2032D	61018WM.2037D
21w	3000k	2415	900	50	59	1,3	1/3	61018WM.2130D	61018WM.2132D	61018WM.2137D
30w	3000k	3450	900	50	59	1,3	1/3	61018WM.3030D	61018WM.3032D	61018WM.3037D
27w	3000k	3105	1200	50	59	1,7	1/3	61018WM.2730D	61018WM.2732D	61018WM.2737D
39w	3000k	4485	1200	50	59	1,7	1/3	61018WM.3930D	61018WM.3932D	61018WM.3937D
34w	3000k	3910	1500	50	59	2,1	1/3	61018WM.3430D	61018WM.3432D	61018WM.3437D
49w	3000k	5635	1500	50	59	2,1	1/3	61018WM.4930D	61018WM.4932D	61018WM.4937D
41w	3000k	4715	1800	50	59	2,5	1/3	61018WM.4130D	61018WM.4132D	61018WM.4137D
59w	3000k	6785	1800	50	59	2,5	1/3	61018WM.5930D	61018WM.5932D	61018WM.5937D
48w	3000k	5520	2100	50	59	3,0	1/3	61018WM.4830D	61018WM.4832D	61018WM.4837D
69w	3000k	7935	2100	50	59	3,0	1/3	61018WM.6930D	61018WM.6932D	61018WM.6937D
55w	3000k	6325	2400	50	59	3,4	1/3	61018WM.5530D	61018WM.5532D	61018WM.5537D
79w	3000k	9085	2400	50	59	3,4	1/3	61018WM.7930D	61018WM.7932D	61018WM.7937D
14w	4000k	1680	600	50	59	0,9	1/3	61018WM.1440D	61018WM.1442D	61018WM.1447D
20w	4000k	2300	600	50	59	0,9	1/3	61018WM.2040D	61018WM.2042D	61018WM.2047D
21w	4000k	2520	900	50	59	1,3	1/3	61018WM.2140D	61018WM.2142D	61018WM.2147D
30w	4000k	3600	900	50	59	1,3	1/3	61018WM.3040D	61018WM.3042D	61018WM.3047D
27w	4000k	3240	1200	50	59	1,7	1/3	61018WM.2740D	61018WM.2742D	61018WM.2747D
39w	4000k	4680	1200	50	59	1,7	1/3	61018WM.3940D	61018WM.3942D	61018WM.3947D
34w	4000k	4080	1500	50	59	2,1	1/3	61018WM.3440D	61018WM.3442D	61018WM.3447D
49w	4000k	5880	1500	50	59	2,1	1/3	61018WM.4940D	61018WM.4942D	61018WM.4947D
41w	4000k	4920	1800	50	59	2,5	1/3	61018WM.4140D	61018WM.4142D	61018WM.4147D
59w	4000k	7080	1800	50	59	2,5	1/3	61018WM.5940D	61018WM.5942D	61018WM.5947D
48w	4000k	5760	2100	50	59	3,0	1/3	61018WM.4840D	61018WM.4842D	61018WM.4847D
69w	4000k	8280	2100	50	59	3,0	1/3	61018WM.6940D	61018WM.6942D	61018WM.6947D
55w	4000k	6600	2400	50	59	3,4	1/3	61018WM.5540D	61018WM.5542D	61018WM.5547D
79w	4000k	9480	2400	50	59	3,4	1/3	61018WM.7940D	61018WM.7942D	61018WM.7947D

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

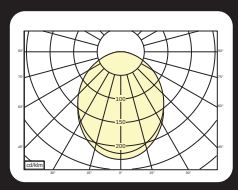




Opties:
- Geïntegreerde bewegingssensor
- Corridor functie
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *Corridor function*
- *EasySense-sensor*





61018WM.1430D
14w 3000k 1610lm
ηLB 100%

melis lighting

Plane WHITE SUSPENDED

Opaal / Opal

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w	3000k	1530	600	50	59	0,9	1/3	61018WP.1430D	61018WP.1432D	61018WP.1437D
20w	3000k	2185	600	50	59	0,9	1/3	61018WP.2030D	61018WP.2032D	61018WP.2037D
21w	3000k	2295	900	50	59	1,3	1/3	61018WP.2130D	61018WP.2132D	61018WP.2137D
30w	3000k	3280	900	50	59	1,3	1/3	61018WP.3030D	61018WP.3032D	61018WP.3037D
27w	3000k	2950	1200	50	59	1,7	1/3	61018WP.2730D	61018WP.2732D	61018WP.2737D
39w	3000k	4260	1200	50	59	1,7	1/3	61018WP.3930D	61018WP.3932D	61018WP.3937D
34w	3000k	3715	1500	50	59	2,1	1/3	61018WP.3430D	61018WP.3432D	61018WP.3437D
49w	3000k	5355	1500	50	59	2,1	1/3	61018WP.4930D	61018WP.4932D	61018WP.4937D
41w	3000k	4480	1800	50	59	2,5	1/3	61018WP.4130D	61018WP.4132D	61018WP.4137D
59w	3000k	6445	1800	50	59	2,5	1/3	61018WP.5930D	61018WP.5932D	61018WP.5937D
48w	3000k	5245	2100	50	59	3,0	1/3	61018WP.4830D	61018WP.4832D	61018WP.4837D
69w	3000k	7540	2100	50	59	3,0	1/3	61018WP.6930D	61018WP.6932D	61018WP.6937D
55w	3000k	6010	2400	50	59	3,4	1/3	61018WP.5530D	61018WP.5532D	61018WP.5537D
79w	3000k	8630	2400	50	59	3,4	1/3	61018WP.7930D	61018WP.7932D	61018WP.7937D
14w	4000k	1595	600	50	59	0,9	1/3	61018WP.1440D	61018WP.1442D	61018WP.1447D
20w	4000k	2185	600	50	59	0,9	1/3	61018WP.2040D	61018WP.2042D	61018WP.2047D
21w	4000k	2395	900	50	59	1,3	1/3	61018WP.2140D	61018WP.2142D	61018WP.2147D
30w	4000k	3420	900	50	59	1,3	1/3	61018WP.3040D	61018WP.3042D	61018WP.3047D
27w	4000k	3080	1200	50	59	1,7	1/3	61018WP.2740D	61018WP.2742D	61018WP.2747D
39w	4000k	4445	1200	50	59	1,7	1/3	61018WP.3940D	61018WP.3942D	61018WP.3947D
34w	4000k	3875	1500	50	59	2,1	1/3	61018WP.3440D	61018WP.3442D	61018WP.3447D
49w	4000k	5585	1500	50	59	2,1	1/3	61018WP.4940D	61018WP.4942D	61018WP.4947D
41w	4000k	4675	1800	50	59	2,5	1/3	61018WP.4140D	61018WP.4142D	61018WP.4147D
59w	4000k	6725	1800	50	59	2,5	1/3	61018WP.5940D	61018WP.5942D	61018WP.5947D
48w	4000k	5475	2100	50	59	3,0	1/3	61018WP.4840D	61018WP.4842D	61018WP.4847D
69w	4000k	7865	2100	50	59	3,0	1/3	61018WP.6940D	61018WP.6942D	61018WP.6947D
55w	4000k	6270	2400	50	59	3,4	1/3	61018WP.5540D	61018WP.5542D	61018WP.5547D
79w	4000k	9005	2400	50	59	3,4	1/3	61018WP.7940D	61018WP.7942D	61018WP.7947D

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





PENDEL ARMATUREN *SUSPENDED LUMINAIRES*

melis lighting

Plane BLACK SUSPENDED

PF>0,9 IP40

Elegant en slank LED pendel armatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

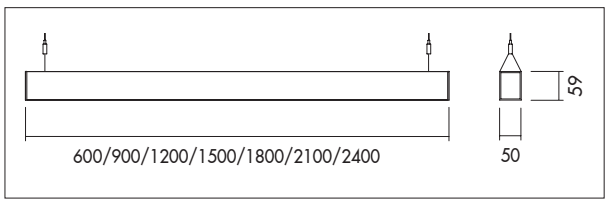
Elegant and slim suspended LED luminaire. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

Wattage Watts	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w	3000k	1610	600	50	59	0,9	1/3	61018BM.1430D	61018BM.1432D	61018BM.1437D
20w	3000k	2300	600	50	59	0,9	1/3	61018BM.2030D	61018BM.2032D	61018BM.2037D
21w	3000k	2415	900	50	59	1,3	1/3	61018BM.2130D	61018BM.2132D	61018BM.2137D
30w	3000k	3450	900	50	59	1,3	1/3	61018BM.3030D	61018BM.3032D	61018BM.3037D
27w	3000k	3105	1200	50	59	1,7	1/3	61018BM.2730D	61018BM.2732D	61018BM.2737D
39w	3000k	4485	1200	50	59	1,7	1/3	61018BM.3930D	61018BM.3932D	61018BM.3937D
34w	3000k	3910	1500	50	59	2,1	1/3	61018BM.3430D	61018BM.3432D	61018BM.3437D
49w	3000k	5635	1500	50	59	2,1	1/3	61018BM.4930D	61018BM.4932D	61018BM.4937D
41w	3000k	4715	1800	50	59	2,5	1/3	61018BM.4130D	61018BM.4132D	61018BM.4137D
59w	3000k	6785	1800	50	59	2,5	1/3	61018BM.5930D	61018BM.5932D	61018BM.5937D
48w	3000k	5520	2100	50	59	3,0	1/3	61018BM.4830D	61018BM.4832D	61018BM.4837D
69w	3000k	7935	2100	50	59	3,0	1/3	61018BM.6930D	61018BM.6932D	61018BM.6937D
55w	3000k	6325	2400	50	59	3,4	1/3	61018BM.5530D	61018BM.5532D	61018BM.5537D
79w	3000k	9085	2400	50	59	3,4	1/3	61018BM.7930D	61018BM.7932D	61018BM.7937D
14w	4000k	1680	600	50	59	0,9	1/3	61018BM.1440D	61018BM.1442D	61018BM.1447D
20w	4000k	2300	600	50	59	0,9	1/3	61018BM.2040D	61018BM.2042D	61018BM.2047D
21w	4000k	2520	900	50	59	1,3	1/3	61018BM.2140D	61018BM.2142D	61018BM.2147D
30w	4000k	3600	900	50	59	1,3	1/3	61018BM.3040D	61018BM.3042D	61018BM.3047D
27w	4000k	3240	1200	50	59	1,7	1/3	61018BM.2740D	61018BM.2742D	61018BM.2747D
39w	4000k	4680	1200	50	59	1,7	1/3	61018BM.3940D	61018BM.3942D	61018BM.3947D
34w	4000k	4080	1500	50	59	2,1	1/3	61018BM.3440D	61018BM.3442D	61018BM.3447D
49w	4000k	5880	1500	50	59	2,1	1/3	61018BM.4940D	61018BM.4942D	61018BM.4947D
41w	4000k	4920	1800	50	59	2,5	1/3	61018BM.4140D	61018BM.4142D	61018BM.4147D
59w	4000k	7080	1800	50	59	2,5	1/3	61018BM.5940D	61018BM.5942D	61018BM.5947D
48w	4000k	5760	2100	50	59	3,0	1/3	61018BM.4840D	61018BM.4842D	61018BM.4847D
69w	4000k	8280	2100	50	59	3,0	1/3	61018BM.6940D	61018BM.6942D	61018BM.6947D
55w	4000k	6600	2400	50	59	3,4	1/3	61018BM.5540D	61018BM.5542D	61018BM.5547D
79w	4000k	9480	2400	50	59	3,4	1/3	61018BM.7940D	61018BM.7942D	61018BM.7947D

* Lichtstroom van armatuur, tolerantie van +/- 10%

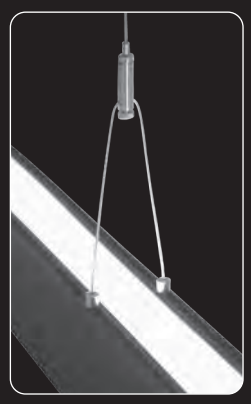
* *Luminaire luminous flux, tolerance of +/- 10%*

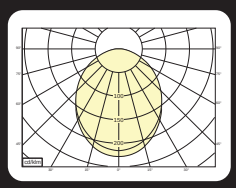




Opties:
- Geïntegreerde bewegingssensor
- Corridor functie
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *Corridor function*
- *EasySense-sensor*





61018BM.1430D
14w 3000k 1610lm
ηLB 100%

melis lighting

Plane BLACK SUSPENDED

Elegant en slank LED pendel armatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

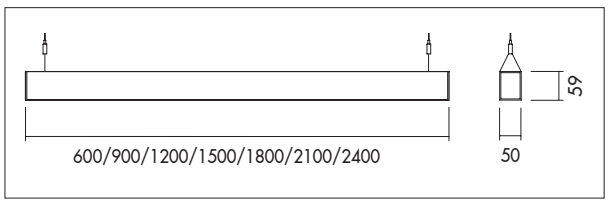
Elegant and slim suspended LED luminaire. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w	3000k	1610	600	50	59	0,9	1/3	61018BM.1430D	61018BM.1432D	61018BM.1437D
20w	3000k	2300	600	50	59	0,9	1/3	61018BM.2030D	61018BM.2032D	61018BM.2037D
21w	3000k	2415	900	50	59	1,3	1/3	61018BM.2130D	61018BM.2132D	61018BM.2137D
30w	3000k	3450	900	50	59	1,3	1/3	61018BM.3030D	61018BM.3032D	61018BM.3037D
27w	3000k	3105	1200	50	59	1,7	1/3	61018BM.2730D	61018BM.2732D	61018BM.2737D
39w	3000k	4485	1200	50	59	1,7	1/3	61018BM.3930D	61018BM.3932D	61018BM.3937D
34w	3000k	3910	1500	50	59	2,1	1/3	61018BM.3430D	61018BM.3432D	61018BM.3437D
49w	3000k	5635	1500	50	59	2,1	1/3	61018BM.4930D	61018BM.4932D	61018BM.4937D
41w	3000k	4715	1800	50	59	2,5	1/3	61018BM.4130D	61018BM.4132D	61018BM.4137D
59w	3000k	6785	1800	50	59	2,5	1/3	61018BM.5930D	61018BM.5932D	61018BM.5937D
48w	3000k	5520	2100	50	59	3,0	1/3	61018BM.4830D	61018BM.4832D	61018BM.4837D
69w	3000k	7935	2100	50	59	3,0	1/3	61018BM.6930D	61018BM.6932D	61018BM.6937D
55w	3000k	6325	2400	50	59	3,4	1/3	61018BM.5530D	61018BM.5532D	61018BM.5537D
79w	3000k	9085	2400	50	59	3,4	1/3	61018BM.7930D	61018BM.7932D	61018BM.7937D
14w	4000k	1680	600	50	59	0,9	1/3	61018BM.1440D	61018BM.1442D	61018BM.1447D
20w	4000k	2300	600	50	59	0,9	1/3	61018BM.2040D	61018BM.2042D	61018BM.2047D
21w	4000k	2520	900	50	59	1,3	1/3	61018BM.2140D	61018BM.2142D	61018BM.2147D
30w	4000k	3600	900	50	59	1,3	1/3	61018BM.3040D	61018BM.3042D	61018BM.3047D
27w	4000k	3240	1200	50	59	1,7	1/3	61018BM.2740D	61018BM.2742D	61018BM.2747D
39w	4000k	4680	1200	50	59	1,7	1/3	61018BM.3940D	61018BM.3942D	61018BM.3947D
34w	4000k	4080	1500	50	59	2,1	1/3	61018BM.3440D	61018BM.3442D	61018BM.3447D
49w	4000k	5880	1500	50	59	2,1	1/3	61018BM.4940D	61018BM.4942D	61018BM.4947D
41w	4000k	4920	1800	50	59	2,5	1/3	61018BM.4140D	61018BM.4142D	61018BM.4147D
59w	4000k	7080	1800	50	59	2,5	1/3	61018BM.5940D	61018BM.5942D	61018BM.5947D
48w	4000k	5760	2100	50	59	3,0	1/3	61018BM.4840D	61018BM.4842D	61018BM.4847D
69w	4000k	8280	2100	50	59	3,0	1/3	61018BM.6940D	61018BM.6942D	61018BM.6947D
55w	4000k	6600	2400	50	59	3,4	1/3	61018BM.5540D	61018BM.5542D	61018BM.5547D
79w	4000k	9480	2400	50	59	3,4	1/3	61018BM.7940D	61018BM.7942D	61018BM.7947D

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

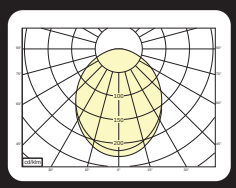




Opties:
- Geïntegreerde bewegingssensor
- Corridor functie
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *Corridor function*
- *EasySense-sensor*





61018BM.1430D
14w 3000k 1610lm
ηLB 100%

melis lighting



PENDEL ARMATUREN *SUSPENDED LUMINAIRES*

melis lighting

Plane WHITE UP/DOWN SUSPENDED

PF>0,9 IP40

Elegant en slank LED pendel armatuur met directe/indirecte lichtbundel. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

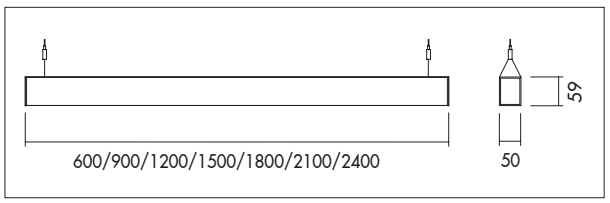
Elegant and slim suspended LED luminaire with direct/indirect beam angle. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w+13w	3000k	1610+1495	600	50	59	0,9	1/3	61018WM.1430DI	61018WM.1432DI	61018WM.1437DI
20w+13w	3000k	2300+1495	600	50	59	0,9	1/3	61018WM.2030DI	61018WM.2032DI	61018WM.2037DI
21w+20w	3000k	2415+2300	900	50	59	1,3	1/3	61018WM.2130DI	61018WM.2132DI	61018WM.2137DI
30w+20w	3000k	3450+2300	900	50	59	1,3	1/3	61018WM.3030DI	61018WM.3032DI	61018WM.3037DI
27w+26w	3000k	3105+2990	1200	50	59	1,7	1/3	61018WM.2730DI	61018WM.2732DI	61018WM.2737DI
39w+26w	3000k	4485+2990	1200	50	59	1,7	1/3	61018WM.3930DI	61018WM.3932DI	61018WM.3937DI
34w+32w	3000k	3910+3680	1500	50	59	2,1	1/3	61018WM.3430DI	61018WM.3432DI	61018WM.3437DI
49w+32w	3000k	5635+3680	1500	50	59	2,1	1/3	61018WM.4930DI	61018WM.4932DI	61018WM.4937DI
41w+38w	3000k	4715+4370	1800	50	59	2,5	1/3	61018WM.4130DI	61018WM.4132DI	61018WM.4137DI
59w+38w	3000k	6785+4370	1800	50	59	2,5	1/3	61018WM.5930DI	61018WM.5932DI	61018WM.5937DI
48w+44w	3000k	5520+5060	2100	50	59	3,0	1/3	61018WM.4830DI	61018WM.4832DI	61018WM.4837DI
69w+44w	3000k	7935+5060	2100	50	59	3,0	1/3	61018WM.6930DI	61018WM.6932DI	61018WM.6937DI
55w+50w	3000k	6325+5750	2400	50	59	3,4	1/3	61018WM.5530DI	61018WM.5532DI	61018WM.5537DI
79w+50w	3000k	9085+5750	2400	50	59	3,4	1/3	61018WM.7930DI	61018WM.7932DI	61018WM.7937DI
14w+13w	4000k	1680+1560	600	50	59	0,9	1/3	61018WM.1440DI	61018WM.1442DI	61018WM.1447DI
20w+13w	4000k	2400+1560	600	50	59	0,9	1/3	61018WM.2040DI	61018WM.2042DI	61018WM.2047DI
21w+20w	4000k	2520+2400	900	50	59	1,3	1/3	61018WM.2140DI	61018WM.2142DI	61018WM.2147DI
30w+20w	4000k	3600+2400	900	50	59	1,3	1/3	61018WM.3040DI	61018WM.3042DI	61018WM.3047DI
27w+26w	4000k	3240+3120	1200	50	59	1,7	1/3	61018WM.2740DI	61018WM.2742DI	61018WM.2747DI
39w+26w	4000k	4680+3120	1200	50	59	1,7	1/3	61018WM.3940DI	61018WM.3942DI	61018WM.3947DI
34w+32w	4000k	4080+3840	1500	50	59	2,1	1/3	61018WM.3440DI	61018WM.3442DI	61018WM.3447DI
49w+32w	4000k	5880+3840	1500	50	59	2,1	1/3	61018WM.4940DI	61018WM.4942DI	61018WM.4947DI
41w+38w	4000k	4920+4560	1800	50	59	2,5	1/3	61018WM.4140DI	61018WM.4142DI	61018WM.4147DI
59w+38w	4000k	7080+4560	1800	50	59	2,5	1/3	61018WM.5940DI	61018WM.5942DI	61018WM.5947DI
48w+44w	4000k	5760+5280	2100	50	59	3,0	1/3	61018WM.4840DI	61018WM.4842DI	61018WM.4847DI
69w+44w	4000k	8280+5280	2100	50	59	3,0	1/3	61018WM.6940DI	61018WM.6942DI	61018WM.6947DI
55w+50w	4000k	6600+6000	2400	50	59	3,4	1/3	61018WM.5540DI	61018WM.5542DI	61018WM.5547DI
79w+50w	4000k	9480+6000	2400	50	59	3,4	1/3	61018WM.7940DI	61018WM.7942DI	61018WM.7947DI

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

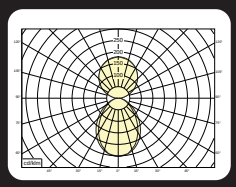




Opties:
- Geïntegreerde bewegingssensor
- Corridor functie
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *Corridor function*
- *EasySense-sensor*





61018WM.1430DI
14w+13w 3000k 1610+1495 lm
ηLB 100%

melis lighting

Plane WHITE UP/DOWN SUSPENDED

Opaal / *Opal*

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w+13w	3000k	1530+1420	600	50	59	0,9	1/3	61018WP.1430DI	61018WP.1432DI	61018WP.1437DI
20w+13w	3000k	2185+1420	600	50	59	0,9	1/3	61018WP.2030DI	61018WP.2032DI	61018WP.2037DI
21w+20w	3000k	2295+2185	900	50	59	1,3	1/3	61018WP.2130DI	61018WP.2132DI	61018WP.2137DI
30w+20w	3000k	3280+2185	900	50	59	1,3	1/3	61018WP.3030DI	61018WP.3032DI	61018WP.3037DI
27w+26w	3000k	2950+2840	1200	50	59	1,7	1/3	61018WP.2730DI	61018WP.2732DI	61018WP.2737DI
39w+26w	3000k	4260+2840	1200	50	59	1,7	1/3	61018WP.3930DI	61018WP.3932DI	61018WP.3937DI
34w+32w	3000k	3715+3495	1500	50	59	2,1	1/3	61018WP.3430DI	61018WP.3432DI	61018WP.3437DI
49w+32w	3000k	5355+3495	1500	50	59	2,1	1/3	61018WP.4930DI	61018WP.4932DI	61018WP.4937DI
41w+38w	3000k	4480+4150	1800	50	59	2,5	1/3	61018WP.4130DI	61018WP.4132DI	61018WP.4137DI
59w+38w	3000k	6445+4150	1800	50	59	2,5	1/3	61018WP.5930DI	61018WP.5932DI	61018WP.5937DI
48w+44w	3000k	5245+4810	2100	50	59	3,0	1/3	61018WP.4830DI	61018WP.4832DI	61018WP.4837DI
69w+44w	3000k	7540+4810	2100	50	59	3,0	1/3	61018WP.6930DI	61018WP.6932DI	61018WP.6937DI
55w+50w	3000k	6010+5460	2400	50	59	3,4	1/3	61018WP.5530DI	61018WP.5532DI	61018WP.5537DI
79w+50w	3000k	8630+5460	2400	50	59	3,4	1/3	61018WP.7930DI	61018WP.7932DI	61018WP.7937DI
14w+13w	4000k	1595+1480	600	50	59	0,9	1/3	61018WP.1440DI	61018WP.1442DI	61018WP.1447DI
20w+13w	4000k	2280+1480	600	50	59	0,9	1/3	61018WP.2040DI	61018WP.2042DI	61018WP.2047DI
21w+20w	4000k	2395+2280	900	50	59	1,3	1/3	61018WP.2140DI	61018WP.2142DI	61018WP.2147DI
30w+20w	4000k	3420+2280	900	50	59	1,3	1/3	61018WP.3040DI	61018WP.3042DI	61018WP.3047DI
27w+26w	4000k	3080+2965	1200	50	59	1,7	1/3	61018WP.2740DI	61018WP.2742DI	61018WP.2747DI
39w+26w	4000k	4445+2965	1200	50	59	1,7	1/3	61018WP.3940DI	61018WP.3942DI	61018WP.3947DI
34w+32w	4000k	3875+3650	1500	50	59	2,1	1/3	61018WP.3440DI	61018WP.3442DI	61018WP.3447DI
49w+32w	4000k	5585+3650	1500	50	59	2,1	1/3	61018WP.4940DI	61018WP.4942DI	61018WP.4947DI
41w+38w	4000k	4675+4330	1800	50	59	2,5	1/3	61018WP.4140DI	61018WP.4142DI	61018WP.4147DI
59w+38w	4000k	6725+4330	1800	50	59	2,5	1/3	61018WP.5940DI	61018WP.5942DI	61018WP.5947DI
48w+44w	4000k	5470+5015	2100	50	59	3,0	1/3	61018WP.4840DI	61018WP.4842DI	61018WP.4847DI
69w+44w	4000k	7865+5015	2100	50	59	3,0	1/3	61018WP.6940DI	61018WP.6942DI	61018WP.6947DI
55w+50w	4000k	6270+5700	2400	50	59	3,4	1/3	61018WP.5540DI	61018WP.5542DI	61018WP.5547DI
79w+50w	4000k	9005+5700	2400	50	59	3,4	1/3	61018WP.7940DI	61018WP.7942DI	61018WP.7947DI

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



PENDEL ARMATUREN *SUSPENDED LUMINAIRES*

melis lighting

Plane BLACK UP/DOWN SUSPENDED

PF>0,9 IP40

Elegant en slank LED pendel armatuur met directe/indirecte lichtbundel. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

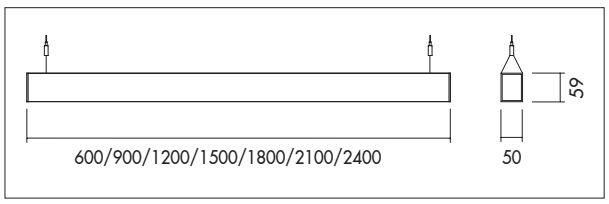
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Micro Prisma / *Micro Prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w+13w	3000k	1610+1495	600	50	59	0,9	1/3	61018BM.1430DI	61018BM.1432DI	61018BM.1437DI
20w+13w	3000k	2300+1495	600	50	59	0,9	1/3	61018BM.2030DI	61018BM.2032DI	61018BM.2037DI
21w+20w	3000k	2415+2300	900	50	59	1,3	1/3	61018BM.2130DI	61018BM.2132DI	61018BM.2137DI
30w+20w	3000k	3450+2300	900	50	59	1,3	1/3	61018BM.3030DI	61018BM.3032DI	61018BM.3037DI
27w+26w	3000k	3105+2990	1200	50	59	1,7	1/3	61018BM.2730DI	61018BM.2732DI	61018BM.2737DI
39w+26w	3000k	4485+2990	1200	50	59	1,7	1/3	61018BM.3930DI	61018BM.3932DI	61018BM.3937DI
34w+32w	3000k	3910+3680	1500	50	59	2,1	1/3	61018BM.3430DI	61018BM.3432DI	61018BM.3437DI
49w+32w	3000k	5635+3680	1500	50	59	2,1	1/3	61018BM.4930DI	61018BM.4932DI	61018BM.4937DI
41w+38w	3000k	4715+4370	1800	50	59	2,5	1/3	61018BM.4130DI	61018BM.4132DI	61018BM.4137DI
59w+38w	3000k	6785+4370	1800	50	59	2,5	1/3	61018BM.5930DI	61018BM.5932DI	61018BM.5937DI
48w+44w	3000k	5520+5060	2100	50	59	3,0	1/3	61018BM.4830DI	61018BM.4832DI	61018BM.4837DI
69w+44w	3000k	7935+5060	2100	50	59	3,0	1/3	61018BM.6930DI	61018BM.6932DI	61018BM.6937DI
55w+50w	3000k	6325+5750	2400	50	59	3,4	1/3	61018BM.5530DI	61018BM.5532DI	61018BM.5537DI
79w+50w	3000k	9085+5750	2400	50	59	3,4	1/3	61018BM.7930DI	61018BM.7932DI	61018BM.7937DI
14w+13w	4000k	1680+1560	600	50	59	0,9	1/3	61018BM.1440DI	61018BM.1442DI	61018BM.1447DI
20w+13w	4000k	2400+1560	600	50	59	0,9	1/3	61018BM.2040DI	61018BM.2042DI	61018BM.2047DI
21w+20w	4000k	2520+2400	900	50	59	1,3	1/3	61018BM.2140DI	61018BM.2142DI	61018BM.2147DI
30w+20w	4000k	3600+2400	900	50	59	1,3	1/3	61018BM.3040DI	61018BM.3042DI	61018BM.3047DI
27w+26w	4000k	3240+3120	1200	50	59	1,7	1/3	61018BM.2740DI	61018BM.2742DI	61018BM.2747DI
39w+26w	4000k	4680+3120	1200	50	59	1,7	1/3	61018BM.3940DI	61018BM.3942DI	61018BM.3947DI
34w+32w	4000k	4080+3840	1500	50	59	2,1	1/3	61018BM.3440DI	61018BM.3442DI	61018BM.3447DI
49w+32w	4000k	5880+3840	1500	50	59	2,1	1/3	61018BM.4940DI	61018BM.4942DI	61018BM.4947DI
41w+38w	4000k	4920+4560	1800	50	59	2,5	1/3	61018BM.4140DI	61018BM.4142DI	61018BM.4147DI
59w+38w	4000k	7080+4560	1800	50	59	2,5	1/3	61018BM.5940DI	61018BM.5942DI	61018BM.5947DI
48w+44w	4000k	5760+5280	2100	50	59	3,0	1/3	61018BM.4840DI	61018BM.4842DI	61018BM.4847DI
69w+44w	4000k	8280+5280	2100	50	59	3,0	1/3	61018BM.6940DI	61018BM.6942DI	61018BM.6947DI
55w+50w	4000k	6600+6000	2400	50	59	3,4	1/3	61018BM.5540DI	61018BM.5542DI	61018BM.5547DI
79w+50w	4000k	9480+6000	2400	50	59	3,4	1/3	61018BM.7940DI	61018BM.7942DI	61018BM.7947DI

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

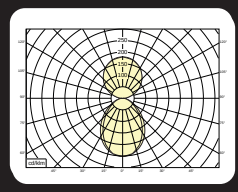




Opties:
- Geïntegreerde bewegingssensor
- Corridor functie
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *Corridor function*
- *EasySense-sensor*





61018BM.1430DI
14w+13w 3000k 1610+1495lm
ηLB 100%

melis lighting

Plane BLACK UP/DOWN SUSPENDED

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w+13w	3000k	1530+1420	600	50	59	0,9	1/3	61018BP.1430DI	61018BP.1432DI	61018BP.1437DI
20w+13w	3000k	2185+1420	600	50	59	0,9	1/3	61018BP.2030DI	61018BP.2032DI	61018BP.2037DI
21w+20w	3000k	2295+2185	900	50	59	1,3	1/3	61018BP.2130DI	61018BP.2132DI	61018BP.2137DI
30w+20w	3000k	3280+2185	900	50	59	1,3	1/3	61018BP.3030DI	61018BP.3032DI	61018BP.3037DI
27w+26w	3000k	2950+2840	1200	50	59	1,7	1/3	61018BP.2730DI	61018BP.2732DI	61018BP.2737DI
39w+26w	3000k	4260+2840	1200	50	59	1,7	1/3	61018BP.3930DI	61018BP.3932DI	61018BP.3937DI
34w+32w	3000k	3715+3495	1500	50	59	2,1	1/3	61018BP.3430DI	61018BP.3432DI	61018BP.3437DI
49w+32w	3000k	5355+3495	1500	50	59	2,1	1/3	61018BP.4930DI	61018BP.4932DI	61018BP.4937DI
41w+38w	3000k	4480+4150	1800	50	59	2,5	1/3	61018BP.4130DI	61018BP.4132DI	61018BP.4137DI
59w+38w	3000k	6445+4150	1800	50	59	2,5	1/3	61018BP.5930DI	61018BP.5932DI	61018BP.5937DI
48w+44w	3000k	5245+4810	2100	50	59	3,0	1/3	61018BP.4830DI	61018BP.4832DI	61018BP.4837DI
69w+44w	3000k	7540+4810	2100	50	59	3,0	1/3	61018BP.6930DI	61018BP.6932DI	61018BP.6937DI
55w+50w	3000k	6010+5460	2400	50	59	3,4	1/3	61018BP.5530DI	61018BP.5532DI	61018BP.5537DI
79w+50w	3000k	8630+5460	2400	50	59	3,4	1/3	61018BP.7930DI	61018BP.7932DI	61018BP.7937DI
14w+13w	4000k	1595+1480	600	50	59	0,9	1/3	61018BP.1440DI	61018BP.1442DI	61018BP.1447DI
20w+13w	4000k	2280+1480	600	50	59	0,9	1/3	61018BP.2040DI	61018BP.2042DI	61018BP.2047DI
21w+20w	4000k	2395+2280	900	50	59	1,3	1/3	61018BP.2140DI	61018BP.2142DI	61018BP.2147DI
30w+20w	4000k	3420+2280	900	50	59	1,3	1/3	61018BP.3040DI	61018BP.3042DI	61018BP.3047DI
27w+26w	4000k	3080+2965	1200	50	59	1,7	1/3	61018BP.2740DI	61018BP.2742DI	61018BP.2747DI
39w+26w	4000k	4445+2965	1200	50	59	1,7	1/3	61018BP.3940DI	61018BP.3942DI	61018BP.3947DI
34w+32w	4000k	3875+3650	1500	50	59	2,1	1/3	61018BP.3440DI	61018BP.3442DI	61018BP.3447DI
49w+32w	4000k	5585+3650	1500	50	59	2,1	1/3	61018BP.4940DI	61018BP.4942DI	61018BP.4947DI
41w+38w	4000k	4675+4330	1800	50	59	2,5	1/3	61018BP.4140DI	61018BP.4142DI	61018BP.4147DI
59w+38w	4000k	6725+4330	1800	50	59	2,5	1/3	61018BP.5940DI	61018BP.5942DI	61018BP.5947DI
48w+44w	4000k	5470+5015	2100	50	59	3,0	1/3	61018BP.4840DI	61018BP.4842DI	61018BP.4847DI
69w+44w	4000k	7865+5015	2100	50	59	3,0	1/3	61018BP.6940DI	61018BP.6942DI	61018BP.6947DI
55w+50w	4000k	6270+5700	2400	50	59	3,4	1/3	61018BP.5540DI	61018BP.5542DI	61018BP.5547DI
79w+50w	4000k	9005+5700	2400	50	59	3,4	1/3	61018BP.7940DI	61018BP.7942DI	61018BP.7947DI

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

Plane WHITE TW SUSPENDED

PF>0,9 IP40

Tunable White

Elegant en slank LED pendel armatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant and slim suspended LED luminaire. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

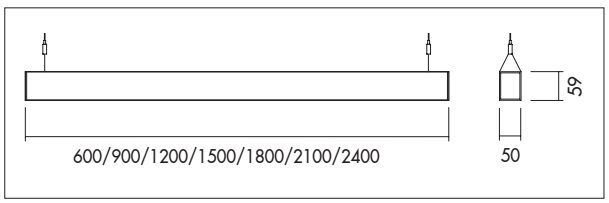
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
20w	2700-6500k	2400	600	50	59	0,9	1/3	61018WM.20TW2D	61018WM.20TW5D
30w	2700-6500k	3600	900	50	59	1,3	1/3	61018WM.30TW2D	61018WM.30TW5D
39w	2700-6500k	4680	1200	50	59	1,7	1/3	61018WM.39TW2D	61018WM.39TW5D
49w	2700-6500k	5880	1500	50	59	2,1	1/3	61018WM.49TW2D	61018WM.49TW5D
59w	2700-6500k	7080	1800	50	59	2,5	1/3	61018WM.59TW2D	61018WM.59TW5D
69w	2700-6500k	8280	2100	50	59	3,0	1/3	61018WM.69TW2D	61018WM.69TW5D
79w	2700-6500k	9480	2400	50	59	3,4	1/3	61018WM.79TW2D	61018WM.79TW5D

Opaal / Opal

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
20w	2700-6500k	2280	600	50	59	0,9	1/3	61018WP.20TW2D	61018WP.20TW5D
30w	2700-6500k	3420	900	50	59	1,3	1/3	61018WP.30TW2D	61018WP.30TW5D
39w	2700-6500k	4445	1200	50	59	1,7	1/3	61018WP.39TW2D	61018WP.39TW5D
49w	2700-6500k	5585	1500	50	59	2,1	1/3	61018WP.49TW2D	61018WP.49TW5D
59w	2700-6500k	6725	1800	50	59	2,5	1/3	61018WP.59TW2D	61018WP.59TW5D
69w	2700-6500k	7865	2100	50	59	3,0	1/3	61018WP.69TW2D	61018WP.69TW5D
79w	2700-6500k	9005	2400	50	59	3,4	1/3	61018WP.79TW2D	61018WP.79TW5D

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

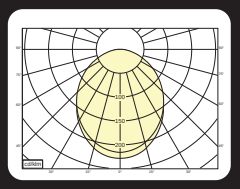




Opties:
- Geïntegreerde bewegingssensor
- Corridor functie
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *Corridor function*
- *EasySense-sensor*





61018WM.20TW2D
20w 2700-6500k 2400lm
ηLB 100%

melis lighting





Plane BLACK TW SUSPENDED

PF>0,9 IP40

Tunable White

Elegant en slank LED pendel armatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant and slim suspended LED luminaire. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

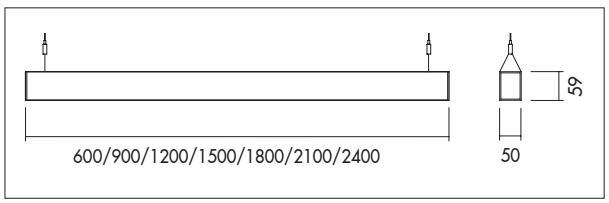
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
20w	2700-6500k	2400	600	50	59	0,9	1/3	61018BM.20TW2D	61018BM.20TW5D
30w	2700-6500k	3600	900	50	59	1,3	1/3	61018BM.30TW2D	61018BM.30TW5D
39w	2700-6500k	4680	1200	50	59	1,7	1/3	61018BM.39TW2D	61018BM.39TW5D
49w	2700-6500k	5880	1500	50	59	2,1	1/3	61018BM.49TW2D	61018BM.49TW5D
59w	2700-6500k	7080	1800	50	59	2,5	1/3	61018BM.59TW2D	61018BM.59TW5D
69w	2700-6500k	8280	2100	50	59	3,0	1/3	61018BM.69TW2D	61018BM.69TW5D
79w	2700-6500k	9480	2400	50	59	3,4	1/3	61018BM.79TW2D	61018BM.79TW5D

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
20w	2700-6500k	2280	600	50	59	0,9	1/3	61018BP.20TW2D	61018BP.20TW5D
30w	2700-6500k	3420	900	50	59	1,3	1/3	61018BP.30TW2D	61018BP.30TW5D
39w	2700-6500k	4445	1200	50	59	1,7	1/3	61018BP.39TW2D	61018BP.39TW5D
49w	2700-6500k	5585	1500	50	59	2,1	1/3	61018BP.49TW2D	61018BP.49TW5D
59w	2700-6500k	6725	1800	50	59	2,5	1/3	61018BP.59TW2D	61018BP.59TW5D
69w	2700-6500k	7865	2100	50	59	3,0	1/3	61018BP.69TW2D	61018BP.69TW5D
79w	2700-6500k	9005	2400	50	59	3,4	1/3	61018BP.79TW2D	61018BP.79TW5D

* Lichtstroom van armatuur, tolerantie van +/- 10%

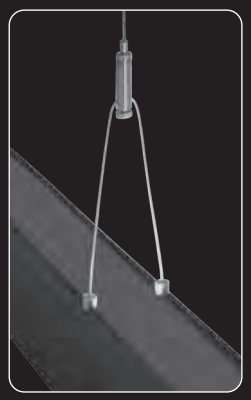
* *Luminaire luminous flux, tolerance of +/- 10%*

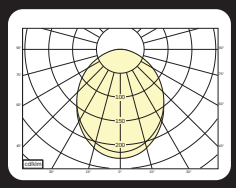




Opties:
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- Corridor functie
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *Corridor function*
- *EasySense-sensor*





61018BM.20TW2D
20w 2700-6500k 2400lm
ηLB 100%

melis lighting



PENDEL ARMATUREN *SUSPENDED LUMINAIRES*

melis lighting

Plane WHITE UP/DOWN TW SUSPENDED

PF>0,9 IP40

Tunable White

Elegant en slank LED pendel armatuur met directe/indirecte lichtbundel. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant and slim suspended LED luminaire with direct/indirect beam angle. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

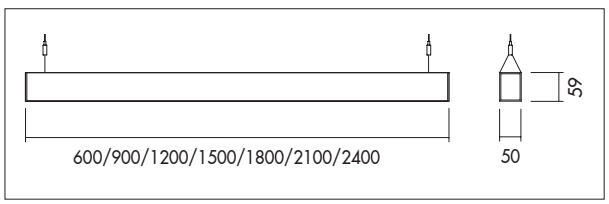
Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
20w+13w	2700-6500k	2400+1560	600	50	59	0,9	1/3	61018WM.20TW2DI	61018WM.20TW5DI
30w+20w	2700-6500k	3600+2400	900	50	59	1,3	1/3	61018WM.30TW2DI	61018WM.30TW5DI
39w+26w	2700-6500k	4680+3120	1200	50	59	1,7	1/3	61018WM.39TW2DI	61018WM.39TW5DI
49w+32w	2700-6500k	5880+3840	1500	50	59	2,1	1/3	61018WM.49TW2DI	61018WM.49TW5DI
59w+38w	2700-6500k	7080+4560	1800	50	59	2,5	1/3	61018WM.59TW2DI	61018WM.59TW5DI
69w+44w	2700-6500k	8280+5280	2100	50	59	3,0	1/3	61018WM.69TW2DI	61018WM.69TW5DI
79w+50w	2700-6500k	9480+6000	2400	50	59	3,4	1/3	61018WM.79TW2DI	61018WM.79TW5DI

Opaal / *Opal*

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
20w+13w	2700-6500k	2280+1480	600	50	59	0,9	1/3	61018WP.20TW2DI	61018WP.20TW5DI
30w+20w	2700-6500k	3420+2280	900	50	59	1,3	1/3	61018WP.30TW2DI	61018WP.30TW5DI
39w+26w	2700-6500k	4445+2965	1200	50	59	1,7	1/3	61018WP.39TW2DI	61018WP.39TW5DI
49w+32w	2700-6500k	5585+3650	1500	50	59	2,1	1/3	61018WP.49TW2DI	61018WP.49TW5DI
59w+38w	2700-6500k	6725+4330	1800	50	59	2,5	1/3	61018WP.59TW2DI	61018WP.59TW5DI
69w+44w	2700-6500k	7865+5015	2100	50	59	3,0	1/3	61018WP.69TW2DI	61018WP.69TW5DI
79w+50w	2700-6500k	9005+5700	2400	50	59	3,4	1/3	61018WP.79TW2DI	61018WP.79TW5DI

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

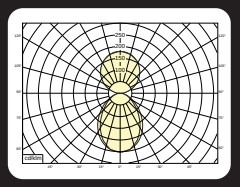




Opties:
- Geïntegreerde bewegingssensor
- Corridor functie
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *Corridor function*
- *EasySense-sensor*





61018WM.20TW2DI
20w+13w 2700-6500k 2400+1560lm
ηLB 100%

melis lighting

Plane BLACK UP/DOWN TW SUSPENDED

PF>0,9 IP40

Tunable White

Elegant en slank LED pendel armatuur met directe/indirecte lichtbundel. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant and slim suspended LED luminaire with direct/indirect beam angle. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

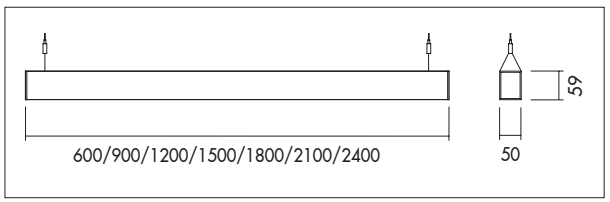
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
20w+13w	2700-6500k	2400+1560	600	50	59	0,9	1/3	61018BM.20TW2DI	61018BM.20TW5DI
30w+20w	2700-6500k	3600+2400	900	50	59	1,3	1/3	61018BM.30TW2DI	61018BM.30TW5DI
39w+26w	2700-6500k	4680+3120	1200	50	59	1,7	1/3	61018BM.39TW2DI	61018BM.39TW5DI
49w+32w	2700-6500k	5880+3840	1500	50	59	2,1	1/3	61018BM.49TW2DI	61018BM.49TW5DI
59w+38w	2700-6500k	7080+4560	1800	50	59	2,5	1/3	61018BM.59TW2DI	61018BM.59TW5DI
69w+44w	2700-6500k	8280+5280	2100	50	59	3,0	1/3	61018BM.69TW2DI	61018BM.69TW5DI
79w+50w	2700-6500k	9480+6000	2400	50	59	3,4	1/3	61018BM.79TW2DI	61018BM.79TW5DI

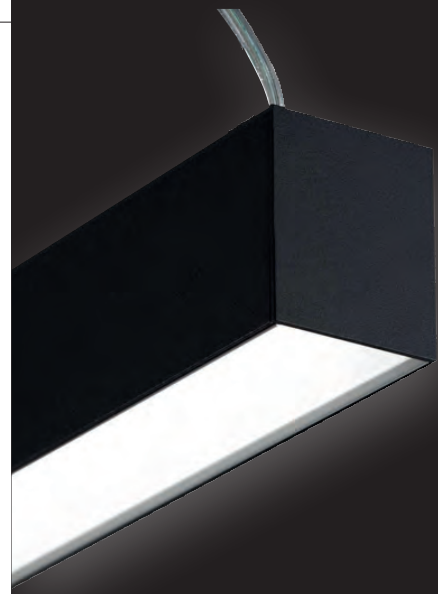
Opaal / Opal

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
20w+13w	2700-6500k	2280+1480	600	50	59	0,9	1/3	61018BP.20TW2DI	61018BP.20TW5DI
30w+20w	2700-6500k	3420+2280	900	50	59	1,3	1/3	61018BP.30TW2DI	61018BP.30TW5DI
39w+26w	2700-6500k	4445+2965	1200	50	59	1,7	1/3	61018BP.39TW2DI	61018BP.39TW5DI
49w+32w	2700-6500k	5585+3650	1500	50	59	2,1	1/3	61018BP.49TW2DI	61018BP.49TW5DI
59w+38w	2700-6500k	6725+4330	1800	50	59	2,5	1/3	61018BP.59TW2DI	61018BP.59TW5DI
69w+44w	2700-6500k	7865+5015	2100	50	59	3,0	1/3	61018BP.69TW2DI	61018BP.69TW5DI
79w+50w	2700-6500k	9005+5700	2400	50	59	3,4	1/3	61018BP.79TW2DI	61018BP.79TW5DI

* Lichtstroom van armatuur, tolerantie van +/- 10%

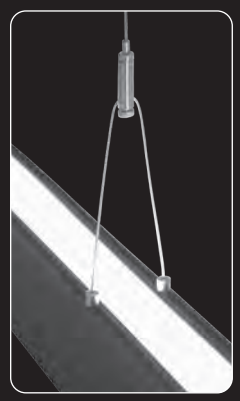
* *Luminaire luminous flux*, tolerance of +/- 10%

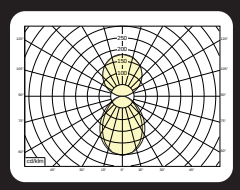




Opties:
- Geïntegreerde bewegingssensor
- Corridor functie
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *Corridor function*
- *EasySense-sensor*





61018BM.20TW2DI
20w+13w 2700-6500k 2400+1560lm
ηLB 100%

melis lighting

Plane GRID SUSPENDED WHITE

PF>0,95 IP40

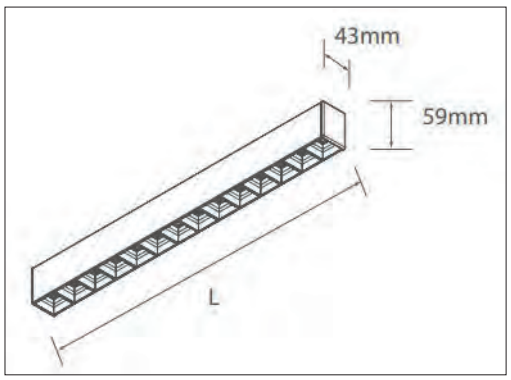
Elegant en slank LED pendel armatuur. Vervaardigd uit wit gelakt (RAL 9003) plaatstaal met UV-bestendige PC plastic kommen (UGR<17). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

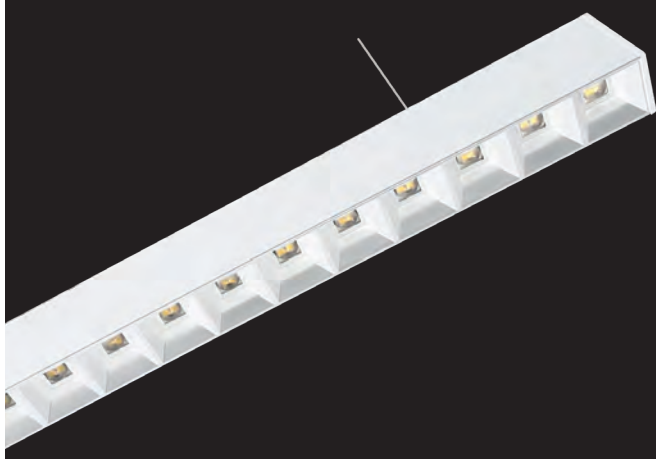
Elegant and slim suspended LED luminaire. Housing made of white painted (RAL 9003) sheet metal with UV-resistant PC plastic bowls (UGR<17). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

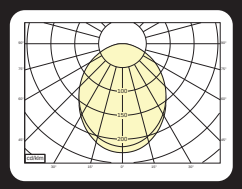
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
11w	3000k	1435	565	43	59	1,63	1/3	61485W.11.30D	61485W.11.32D
15w	3000k	2050	565	43	59	1,63	1/3	61485W.15.30D	61485W.15.32D
16w	3000k	2163	845	43	59	2,45	1/3	61485W.16.30D	61485W.16.32D
22w	3000k	3090	845	43	59	2,45	1/3	61485W.22.30D	61485W.22.32D
21w	3000k	2954	1125	43	59	3,25	1/3	61485W.21.30D	61485W.21.32D
30w	3000k	4220	1125	43	59	3,25	1/3	61485W.30.30D	61485W.30.32D
26w	3000k	3636	1405	43	59	4,00	1/3	61485W.26.30D	61485W.26.32D
37w	3000k	5195	1405	43	59	4,00	1/3	61485W.37.30D	61485W.37.32D
11w	4000k	1512	565	43	59	1,63	1/3	61485W.11.40D	61485W.11.42D
15w	4000k	2160	565	43	59	1,63	1/3	61485W.15.40D	61485W.15.42D
16w	4000k	2275	845	43	59	2,45	1/3	61485W.16.40D	61485W.16.42D
22w	4000k	3250	845	43	59	2,45	1/3	61485W.22.40D	61485W.22.42D
21w	4000k	3108	1125	43	59	3,25	1/3	61485W.21.40D	61485W.21.42D
30w	4000k	4440	1125	43	59	3,25	1/3	61485W.30.40D	61485W.30.42D
26w	4000k	3829	1405	43	59	4,00	1/3	61485W.26.40D	61485W.26.42D
37w	4000k	5470	1405	43	59	4,00	1/3	61485W.37.40D	61485W.37.42D

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







61485W.15.30D
15w 3000k 2050lm
ηLB 100%

melis lighting

Plane GRID SUSPENDED BLACK

PF>0,95 IP40

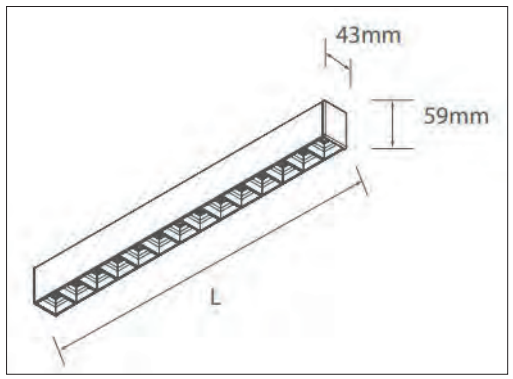
Elegant en slank LED pendel armatuur. Vervaardigd uit zwart gelakt (RAL 9005) plaatstaal met UV-bestendige PC plastic kommen (UGR<17). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

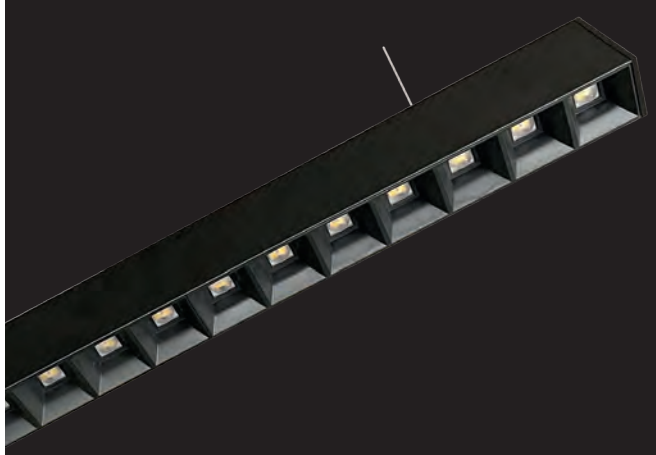
Elegant and slim suspended LED luminaire. Housing made of black painted (RAL 9005) sheet metal with UV-resistant PC plastic bowls (UGR<17). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

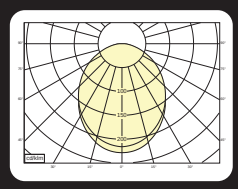
Wattage Watts	**Kleur** Colour	**Lumen** Lumen	**L (mm)** L (mm)	**B (mm)** W (mm)	**H (mm)** H (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali
11w	3000k	1435	565	43	59	1,63	1/3	61485B.11.30D	61485B.11.32D
15w	3000k	2050	565	43	59	1,63	1/3	61485B.15.30D	61485B.15.32D
16w	3000k	2163	845	43	59	2,45	1/3	61485B.16.30D	61485B.16.32D
22w	3000k	3090	845	43	59	2,45	1/3	61485B.22.30D	61485B.22.32D
21w	3000k	2954	1125	43	59	3,25	1/3	61485B.21.30D	61485B.21.32D
30w	3000k	4220	1125	43	59	3,25	1/3	61485B.30.30D	61485B.30.32D
26w	3000k	3636	1405	43	59	4,00	1/3	61485B.26.30D	61485B.26.32D
37w	3000k	5195	1405	43	59	4,00	1/3	61485B.37.30D	61485B.37.32D
11w	4000k	1512	565	43	59	1,63	1/3	61485B.11.40D	61485B.11.42D
15w	4000k	2160	565	43	59	1,63	1/3	61485B.15.40D	61485B.15.42D
16w	4000k	2275	845	43	59	2,45	1/3	61485B.16.40D	61485B.16.42D
22w	4000k	3250	845	43	59	2,45	1/3	61485B.22.40D	61485B.22.42D
21w	4000k	3108	1125	43	59	3,25	1/3	61485B.21.40D	61485B.21.42D
30w	4000k	4440	1125	43	59	3,25	1/3	61485B.30.40D	61485B.30.42D
26w	4000k	3829	1405	43	59	4,00	1/3	61485B.26.40D	61485B.26.42D
37w	4000k	5470	1405	43	59	4,00	1/3	61485B.37.40D	61485B.37.42D

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







61485B.15.30D
15w 3000k 2050lm
ηLB 100%

melis lighting

Plane GRID SUSPENDED UP/DOWN WHITE

PF>0,95 IP40

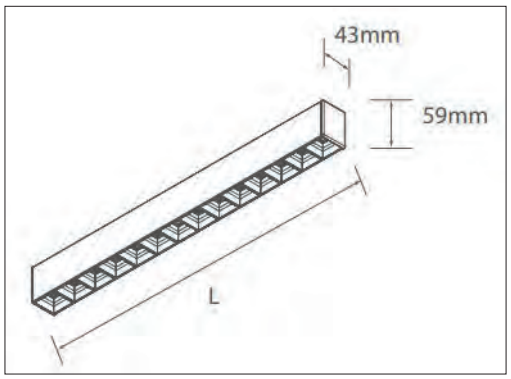
Elegant en slank LED pendel armatuur met directe/indirecte lichtbundel. Vervaardigd uit wit gelakt (RAL 9003) plaatstaal met UV-bestendige PC plastic kommen (UGR<17). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

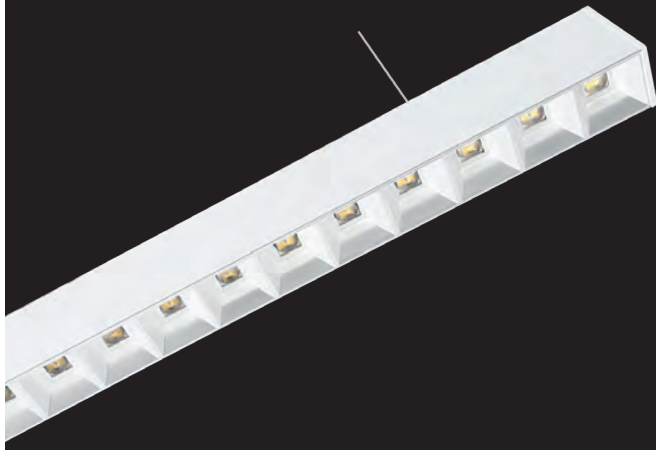
Elegant and slim suspended LED luminaire with direct/indirect beam angle. Housing made of white painted (RAL 9003) sheet metal with UV-resistant PC plastic bowls (UGR<17). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

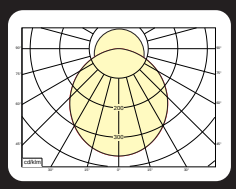
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
11w+4w	3000k	1435+451	565	43	59	1,63	1/3	61485W.11.30DI	61485W.11.32DI
15w+6w	3000k	2050+645	565	43	59	1,63	1/3	61485W.15.30DI	61485W.15.32DI
16w+6w	3000k	2163+679	845	43	59	2,45	1/3	61485W.16.30DI	61485W.16.32DI
22w+9w	3000k	3090+970	845	43	59	2,45	1/3	61485W.22.30DI	61485W.22.32DI
21w+8w	3000k	2954+903	1125	43	59	3,25	1/3	61485W.21.30DI	61485W.21.32DI
30w+12w	3000k	4220+1290	1125	43	59	3,25	1/3	61485W.30.30DI	61485W.30.32DI
26w+11w	3000k	3636+1138	1405	43	59	4,00	1/3	61485W.26.30DI	61485W.26.32DI
37w+15w	3000k	5195+1625	1405	43	59	4,00	1/3	61485W.37.30DI	61485W.37.32DI
11w+4w	4000k	1512+476	565	43	59	1,63	1/3	61485W.11.40DI	61485W.11.42DI
15w+6w	4000k	2160+680	565	43	59	1,63	1/3	61485W.15.40DI	61485W.15.42DI
16w+6w	4000k	2275+714	845	43	59	2,45	1/3	61485W.16.40DI	61485W.16.42DI
22w+9w	4000k	3250+1020	845	43	59	2,45	1/3	61485W.22.40DI	61485W.22.42DI
21w+8w	4000k	3108+952	1125	43	59	3,25	1/3	61485W.21.40DI	61485W.21.42DI
30w+12w	4000k	4440+1360	1125	43	59	3,25	1/3	61485W.30.40DI	61485W.30.42DI
26w+11w	4000k	3829+1197	1405	43	59	4,00	1/3	61485W.26.40DI	61485W.26.42DI
37w+15w	4000k	5470+1710	1405	43	59	4,00	1/3	61485W.37.40DI	61485W.37.42DI

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







61485W.15.30DI
15w 3000k 2050+645lm
ηLB 100%

melis lighting

Plane GRID SUSPENDED UP/DOWN BLACK

PF>0,95 IP40

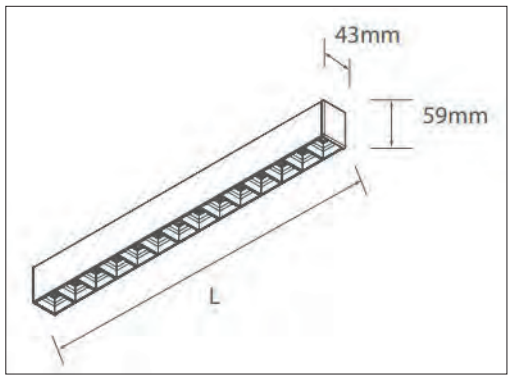
Elegant en slank LED pendel armatuur met directe/indirecte lichtbundel. Vervaardigd uit zwart gelakt (RAL 9005) plaatstaal met UV-bestendige PC plastic kommen (UGR<17). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

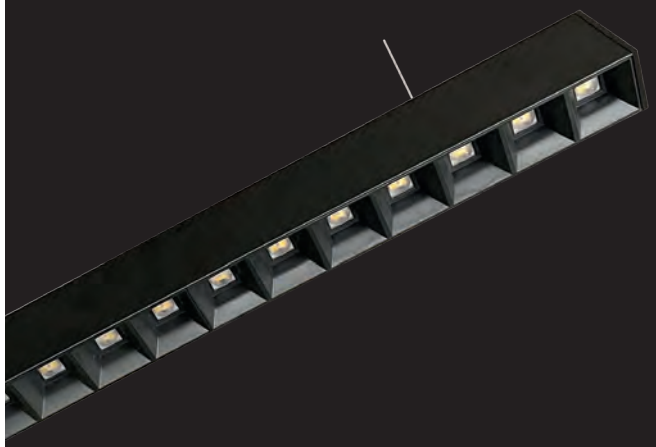
Elegant and slim suspended LED luminaire with direct/indirect beam angle. Housing made of black painted (RAL 9005) sheet metal with UV-resistant PC plastic bowls (UGR<17). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

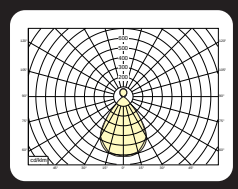
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
11w+4w	3000k	1824	565	43	59	1,63	1/3	61485B.11.30DI	61485B.11.32DI
15w+6w	3000k	2554	565	43	59	1,63	1/3	61485B.15.30DI	61485B.15.32DI
16w+6w	3000k	2675	845	43	59	2,45	1/3	61485B.16.30DI	61485B.16.32DI
22w+9w	3000k	3770	845	43	59	2,45	1/3	61485B.22.30DI	61485B.22.32DI
21w+8w	3000k	3526	1125	43	59	3,25	1/3	61485B.21.30DI	61485B.21.32DI
30w+12w	3000k	5107	1125	43	59	3,25	1/3	61485B.30.30DI	61485B.30.32DI
26w+11w	3000k	4499	1405	43	59	4,00	1/3	61485B.26.30DI	61485B.26.32DI
37w+15w	3000k	6323	1405	43	59	4,00	1/3	61485B.37.30DI	61485B.37.32DI
11w+4w	4000k	1920	565	43	59	1,63	1/3	61485B.11.40DI	61485B.11.42DI
15w+6w	4000k	2688	565	43	59	1,63	1/3	61485B.15.40DI	61485B.15.42DI
16w+6w	4000k	2816	845	43	59	2,45	1/3	61485B.16.40DI	61485B.16.42DI
22w+9w	4000k	3968	845	43	59	2,45	1/3	61485B.22.40DI	61485B.22.42DI
21w+8w	4000k	3712	1125	43	59	3,25	1/3	61485B.21.40DI	61485B.21.42DI
30w+12w	4000k	5376	1125	43	59	3,25	1/3	61485B.30.40DI	61485B.30.42DI
26w+11w	4000k	4736	1405	43	59	4,00	1/3	61485B.26.40DI	61485B.26.42DI
37w+15w	4000k	6656	1405	43	59	4,00	1/3	61485B.37.40DI	61485B.37.42DI

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







61485B.15.30DI
15w+6w 3000k 2554lm
ηLB 100%

melis lighting

Spider

PF>0,9 IP40

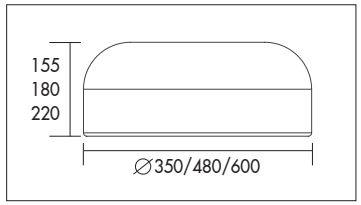
Decoratief pendel armatuur voorzien van mat opaal PMMA afscherming. en mat zwart (RAL 9005) gelakte aluminium behuizing. Zeer comfortabel diffuus licht. Toepasbaar in hotels, restaurants en openbare ruimtes. Inclusief interne driver, plafondrozet en 1,5 meter staalkabel met snoer. Direct aansluitbaar op netspanning. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L70). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Decorative suspended luminaire with matt opal PMMA diffuser and matt black (RAL 9005) painted aluminium hood. Comfortable and diffuse light. Suitable as accent and general lighting in hotels, restaurants and public areas. Direct connection to mains. Supplied including internal driver, ceiling cap and 1,5 meter steelcable and wire. Low maintenance and high life expectancy (50.000 hours L70). Colour stability, Mac Adam <3. Five year warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI (Ra)	**Diameter (mm)** Diameter (mm)	**Hoogte (mm)** Height (mm)	**kg** kg	**Artikel nr.** Article no.	**1-10V** 1-10V	**Dali** Dali	**Triac dim** Triac dim
20w	2700k	925	>80	350	155	1,2	61025B.27.0	61025B.27.1	61025B.27.2	61025B.27.3
20w	2700k	1000	>80	480	180	1,6	61026B.27.0	61026B.27.1	61026B.27.2	61026B.27.3
20w	2700k	1080	>80	600	220	2,2	61022B.27.0	61022B.27.1	61022B.27.2	61022B.27.3
20w	3000k	975	>80	350	155	1,2	61025B.30.0	61025B.30.1	61025B.30.2	61025B.30.3
20w	3000k	1050	>80	480	180	1,6	61026B.30.0	61026B.30.1	61026B.30.2	61026B.30.3
20w	3000k	1150	>80	600	220	2,2	61022B.30.0	61022B.30.1	61022B.30.2	61022B.30.3
33w	3000k	1600	>80	350	155	1,2	61025B.30.P.0	61025B.30.P.1	61025B.30.P.2	61025B.30.P.3
33w	3000k	1725	>80	480	180	1,6	61026B.30.P.0	61026B.30.P.1	61026B.30.P.2	61026B.30.P.3
33w	3000k	1850	>80	600	220	2,2	61022B.30.P.0	61022B.30.P.1	61022B.30.P.2	61022B.30.P.3

* Lichtstroom van armatuur, tolerantie van +/- 10%

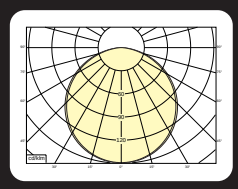
* *Luminaire luminous flux, tolerance of +/- 10%*





Optie:
- 4000k

Optional:
- 4000k



61025B.27.0
20w 2700k 925lm
ηLB 37%

melis lighting

Spider Six

PF>0,9 IP40

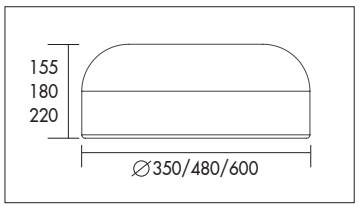
Unieke decoratief pendel armatuur van 3000mm doorsnede en 402mm hoogte. Voorzien zes pendels in drie afmetingen (350mm, 480mm en 600mm) met mat opaal PMMA afscherming. Mat zwart gelakte aluminium kappen (RAL 9005) en zwart gelakt stalen frame. Zeer comfortabel diffuus licht. Toepasbaar als object in hotels en restaurants of als clusters in grote openbare ruimtes. Inclusief interne TRIAC dimbare drivers en grote plafondrozet (500mm). Direct aansluitbaar op netspanning. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

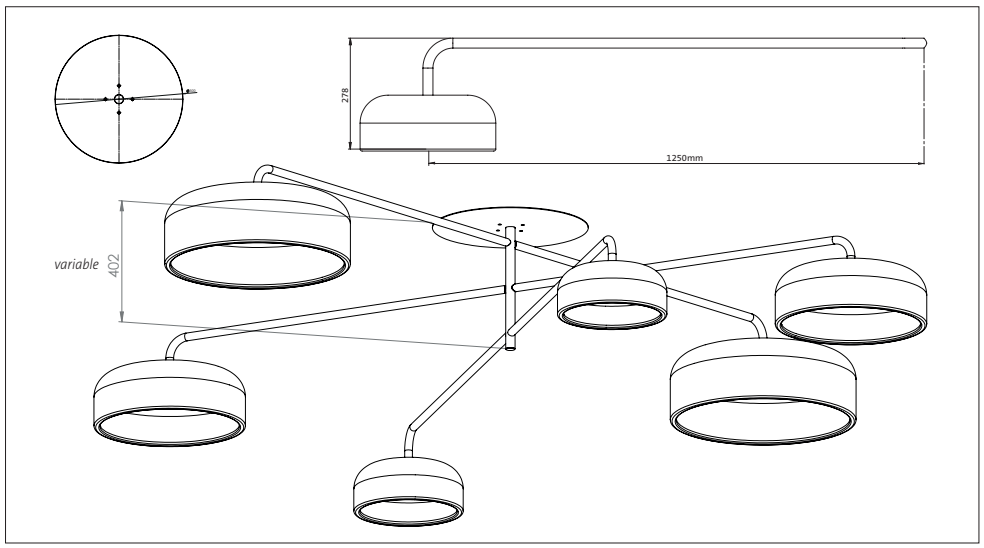
Unique decorative suspended luminaire combination with a 3000mm span and 402mm height. With six luminaires in three different sizes (350mm, 480mm and 600mm) with matt opal PMMA diffuser. Matt black (RAL 9005) painted aluminium hoods and black painted steel frame. Comfortable and diffuse light. Suitable as object in hotels and restaurants or as clusters in public areas. Direct connection to mains. Supplied including internal TRIAC dimmable driver and large ceiling cap (500mm). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Five year warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**kg** *kg*	**Triac dim** *Triac dim*
6x20w	2700k	6x 1080lm	>80	45	61015B.27.3
6x20w	3000k	6x 1150lm	>80	45	61015B.30.3
6x33w	3000k	6x 1850lm	>80	45	61015B.30.P.3

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





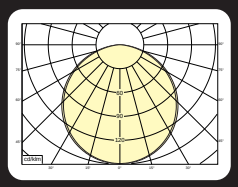


PENDEL ARMATUREN *SUSPENDED LUMINAIRES*



Opties:
- 4000k
- Andere hoogte midden buis (standaard 402mm)

Optional:
- *4000k*
- *Different height center pole (standard 402mm)*



61025B.27.3
6x20w 2700k 6480lm
ηLB 39%

melis lighting



PENDEL ARMATUREN *SUSPENDED LUMINAIRES*

melis lighting

Centaur 410

PF>0,9 IP20

Decoratief pendel armatuur met grijs geanodiseerd aluminium extrusie koelhuis en Lexalite® prismatic reflector (PMMA). Voorzien van COB led (CRI>80) met mini reflector in verschillende bundelbreedtes en lage UGR. Hierdoor zeer goed toepasbaar in lage als wel hoge ruimtes zoals o.a. bibliotheken, theaters of balieverlichting. Inclusief snoer (3m) en plafondkap. Alle elektronische componenten in het armatuur. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Decorative suspended luminaire with aluminium die cast heat sink and Lexalite® prismatic reflector (PMMA). Compact luminaire with COB led and internal mini reflector in different beam angles with low UGR. For comfortable light in low as well as high rooms like libraries, theatres and receptions. Delivered including 3 meter cable and ceiling cap. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Bundel** *Beam angle*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
28w	3000k	3585	45°	3,2	1/3	20027G28.4530	20027G28.4531	20027G28.4532
28w	3000k	3470	70°	3,2	1/3	20027G28.7030	20027G28.7031	20027G28.7032
28w	3000k	3640	90°	3,2	1/3	20027G28.9030	20027G28.9031	20027G28.9032
36w	3000k	4610	45°	3,2	1/3	20027G36.4530	20027G36.4531	20027G36.4532
36w	3000k	4465	70°	3,2	1/3	20027G36.7030	20027G36.7031	20027G36.7032
36w	3000k	4680	90°	3,2	1/3	20027G36.9030	20027G36.9031	20027G36.9032
42w	3000k	5375	45°	3,2	1/3	20027G42.4530	20027G42.4531	20027G42.4532
42w	3000k	5210	70°	3,2	1/3	20027G42.7030	20027G42.7031	20027G42.7032
42w	3000k	5460	90°	3,2	1/3	20027G42.9030	20027G42.9031	20027G42.9032
49w	3000k	6270	45°	3,2	1/3	20027G49.4530	20027G49.4531	20027G49.4532
49w	3000k	6075	70°	3,2	1/3	20027G49.7030	20027G49.7031	20027G49.7032
49w	3000k	6370	90°	3,2	1/3	20027G49.9030	20027G49.9031	20027G49.9032
57w	3000k	7990	45°	3,2	1/3	20027G57.4530	20027G57.4531	20027G57.4532
57w	3000k	7817	70°	3,2	1/3	20027G57.7030	20027G57.7031	20027G57.7032
57w	3000k	8077	90°	3,2	1/3	20027G57.9030	20027G57.9031	20027G57.9032
73w	3000k	10.022	45°	3,2	1/3	20027G73.4530	20027G73.4531	20027G73.4532
73w	3000k	9804	70°	3,2	1/3	20027G73.7030	20027G73.7031	20027G73.7032
73w	3000k	10.130	90°	3,2	1/3	20027G73.9030	20027G73.9031	20027G73.9032
89w	3000k	11.560	45°	3,2	1/3	20027G89.4530	20027G89.4531	20027G89.4532
89w	3000k	11.309	70°	3,2	1/3	20027G89.7030	20027G89.7031	20027G89.7032
89w	3000k	11.686	90°	3,2	1/3	20027G89.9030	20027G89.9031	20027G89.9032
28w	4000k	3765	45°	3,2	1/3	20027G28.4540	20027G28.4541	20027G28.4542
28w	4000k	3645	70°	3,2	1/3	20027G28.7040	20027G28.7041	20027G28.7042
28w	4000k	3825	90°	3,2	1/3	20027G28.9040	20027G28.9041	20027G28.9042
36w	4000k	4840	45°	3,2	1/3	20027G36.4540	20027G36.4541	20027G36.4542
36w	4000k	4690	70°	3,2	1/3	20027G36.7040	20027G36.7041	20027G36.7042
36w	4000k	4915	90°	3,2	1/3	20027G36.9040	20027G36.9041	20027G36.9042
42w	4000k	5645	45°	3,2	1/3	20027G42.4540	20027G42.4541	20027G42.4542
42w	4000k	5470	70°	3,2	1/3	20027G42.7040	20027G42.7041	20027G42.7042
42w	4000k	5735	90°	3,2	1/3	20027G42.9040	20027G42.9041	20027G42.9042
49w	4000k	6585	45°	3,2	1/3	20027G49.4540	20027G49.4541	20027G49.4542
49w	4000k	6380	70°	3,2	1/3	20027G49.7040	20027G49.7041	20027G49.7042
49w	4000k	6690	90°	3,2	1/3	20027G49.9040	20027G49.9041	20027G49.9042
57w	4000k	8390	45°	3,2	1/3	20027G57.4540	20027G57.4541	20027G57.4542
57w	4000k	8207	70°	3,2	1/3	20027G57.7040	20027G57.7041	20027G57.7042
57w	4000k	8481	90°	3,2	1/3	20027G57.9040	20027G57.9041	20027G57.9042
73w	4000k	10.523	45°	3,2	1/3	20027G73.4540	20027G73.4541	20027G73.4542
73w	4000k	10.294	70°	3,2	1/3	20027G73.7040	20027G73.7041	20027G73.7042
73w	4000k	10.637	90°	3,2	1/3	20027G73.9040	20027G73.9041	20027G73.9042
89w	4000k	12.138	45°	3,2	1/3	20027G89.4540	20027G89.4541	20027G89.4542
89w	4000k	11.875	70°	3,2	1/3	20027G89.7040	20027G89.7041	20027G89.7042
89w	4000k	12.270	90°	3,2	1/3	20027G89.9040	20027G89.9041	20027G89.9042

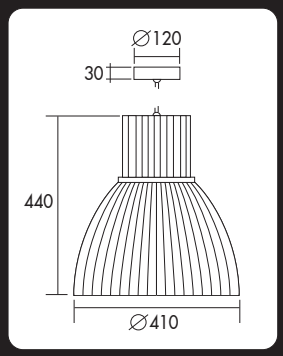
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

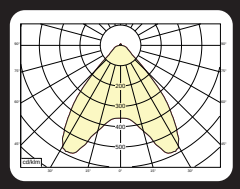


Opmerking:
- Voor noodmodules is een verlengd extrusiedeel vereist (340mm i.p.v. 170mm) is ook los verkrijgbaar (16005-65)

Remark:
- *For the emergency luminaires a elongated extrusion head is needed (340mm in stead of 170mm) also available without emergency (16005-65).*







20027G28.4530
28W 3000k 3585lm
ηLB 100%

melis lighting



PENDEL ARMATUREN *SUSPENDED LUMINAIRES*

melis lighting

Performer 570

PF>0,9 IP20

Zeer hoogwaardige krachtige high bay met hoge lichtopbrengst. Grijs gelakt stalen behuizing met decoratieve transparante Lexalite® prisma reflector (PMMA) met zeer lage verblinding (UGR<19) en interne soft focus diffuser voor extra comfort. Unieke passieve heatpipe koeling. Hoog rendement COB met medium bundelbreedte (70 graden). Zeer goed toepasbaar als krachtige decoratieve pendel in vides, hallen en showrooms. Onderhoudsarm en hoge levensduurverwachting (60.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

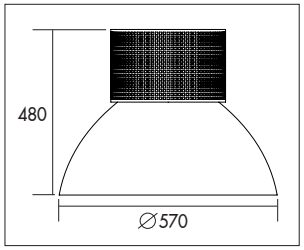
Powerful high bay with high light output. Grey painted steel housing with decorative transparent Lexalite® prismatic reflector (PMMA) with low glare (UGR<19) and internal soft focus diffuser for extra comfort. Unique passive heat pipe cooling. Applicable as powerful decorative pendant in high rooms, entrance halls and showrooms. Low maintenance and high life expectancy (60.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.



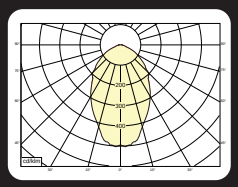
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Graden** *Degrees*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
50w	3000k	7.413	80	70° soft	9	1/3	23005G.50.30.0	23005G.50.30.2
50w	4000k	7.782	80	70° soft	9	1/3	23005G.50.40.0	23005G.50.40.2
100w	3000k	11.685	80	70° soft	9	1/3	23005G.100.30.0	23005G.100.30.2
100w	4000k	12.267	80	70° soft	9	1/3	23005G.100.40.0	23005G.100.40.2
150w	3000k	16.179	80	70° soft	9	1/3	23005G.150.30.0	23005G.150.30.2
150w	4000k	17.040	80	70° soft	9	1/3	23005G.150.40.0	23005G.150.40.2
195w	3000k	19.270	80	70° soft	9	1/3	23005G.195.30.0	23005G.195.30.2
195w	4000k	20.229	80	70° soft	9	1/3	23005G.195.40.0	23005G.195.40.2

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







23005G.50.30.0
50w 3000k 7.413lm
ηLB 81%

melis lighting

Ampera

PF>0,9 IP20

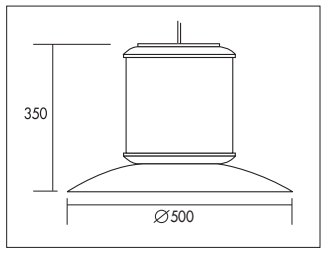
Zeer hoogwaardige krachtige high bay met hoge lichtopbrengst (max. 147 lm/w) en compact design. Grijs gelakt stalen behuizing met decoratieve perforatie en aluminium reflector. Unieke passieve heatpipe koeling. Hoog rendement COB afgeschermd door verwisselbare gehard glazen lens in drie bundelbreedtes, 60º (UGR<16), 90º (UGR<19) en 120º(UGR<23). Onderhoudsarm en hoge levensduurverwachting (60.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Compact powerful high bay with high light output (max. 147 lm/w) and functional design. Grey painted steel housing with decorative perforation and aluminium reflector. Unique passive heat pipe cooling . High efficiency COB LED protected by a replaceable hardened glass lens available in three beam angles, 60º (UGR<16), 90º (UGR<19) en 120º(UGR<23). Low maintenance and high life expectancy (60.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Graden** *Degrees*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
50w	3000k	8.091	80	60°	8	1/3	29459.5036.0	29459.5036.2
50w	4000k	8.494	80	60°	8	1/3	29459.5046.0	29459.5046.2
100w	3000k	12.754	80	60°	8	1/3	29459.10036.0	29459.10036.2
100w	4000k	13389	80	60°	8	1/3	29459.10046.0	29459.10046.2
150w	3000k	17.658	80	60°	8	1/3	29459.15036.0	29459.15036.2
150w	4000k	18.598	80	60°	8	1/3	29459.15046.0	29459.15046.2
195w	3000k	21.033	80	60°	8	1/3	29459.19536.0	
195w	4000k	22.080	80	60°	8	1/3	29459.19546.0	
50w	3000k	8.091	80	90°	8	1/3	29459.5039.0	29459.5039.2
50w	4000k	8.532	80	90°	8	1/3	29459.5049.0	29459.5049.2
100w	3000k	12.811	80	90°	8	1/3	29459.10039.0	29459.10039.2
100w	4000k	13.449	80	90°	8	1/3	29459.10049.0	29459.10049.2
150w	3000k	17.737	80	90°	8	1/3	29459.15039.0	29459.15039.2
150w	4000k	18.681	80	90°	8	1/3	29459.15049.0	29459.15049.2
195w	3000k	21.127	80	90°	8	1/3	29459.19539.0	
195w	4000k	22.178	80	90°	8	1/3	29459.19549.0	
50w	3000k	8.127	80	120°	8	1/3	29459.50312.0	29459.50312.2
50w	4000k	8.532	80	120°	8	1/3	29459.50412.0	29459.50412.2
100w	3000k	12.811	80	120°	8	1/3	29459.100312.0	29459.100312.2
100w	4000k	13.449	80	120°	8	1/3	29459.100412.0	29459.100412.2
150w	3000k	17.737	80	120°	8	1/3	29459.150312.0	29459.150312.2
150w	4000k	18.681	80	120°	8	1/3	29459.150412.0	29459.150412.2
195w	3000k	21.127	80	120°	8	1/3	29459.195312.0	29459.195312.2
195w	4000k	22.178	80	120°	8	1/3	29459.195412.0	29459.195412.2

* Lichtstroom van armatuur, tolerantie van +/- 10%

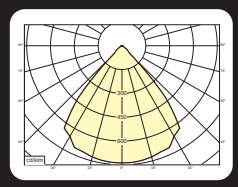
* *Luminaire luminous flux, tolerance of +/- 10%*





Opties:
Driver, LED en interne bedrading kunnen spatwaterdicht worden uitgevoerd (IP44)

Options:
Driver, LED and internal wiring can be protected against water splashes (IP44)



29459.5036.0
50w 3000K 8.091lm
ηLB 90,0%

melis lighting

Ampera 570

PF>0,9 IP20

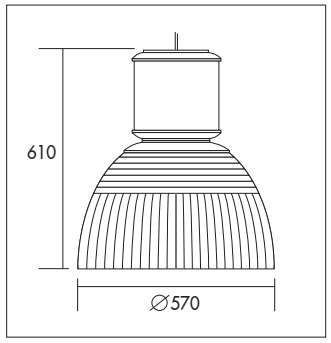
Zeer hoogwaardige krachtige high bay met hoge lichtopbrengst. Grijs gelakt stalen behuizing met decoratieve transparante Lexalite® prisma reflector (PMMA) met zeer lage verblinding (UGR<14). Unieke passieve heatpipe koeling. Hoog rendement COB afgeschermd door verwisselbare gehard glazen lens in met medium bundelbreedte. Daarnaast ook in soft focus versie zonder lens met dual satin PMMA afscherming voor zachter lichtbeeld met meer helderheid in de prismatische reflector. Zeer goed toepasbaar als krachtige decoratieve pendel in vides, hallen en showrooms. Onderhoudsarm en hoge levensduurverwachting (60.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Powerful high bay with high light output. Grey painted steel housing with decorative transparent Lexalite® prismatic reflector (PMMA) with very low glare (UGR<14). Unique passive heat pipe cooling. High efficiency COB LED protected by a replaceable hardened glass lens with medium beam angle. Also available as soft focus version with dual satin PMMA diffuser for more diffuse light distribution and higher brightness in diffuser. Applicable as powerful decorative pendant in high rooms, entrance halls and showrooms. Low maintenance and high life expectancy (60.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Graden** *Degrees*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
50w	3000k	7.350	80	60°	9	1/3	29459.503.P	29459.503.P2
50w	4000k	7.715	80	60°	9	1/3	29459.504.P	29459.504.P2
100w	3000k	11.585	80	60°	9	1/3	29459.1003.P	29459.1003.P2
100w	4000k	12.162	80	60°	9	1/3	29459.1004.P	29459.1004.P2
150w	3000k	16.040	80	60°	9	1/3	29459.1503.P	29459.1503.P2
150w	4000k	16.894	80	60°	9	1/3	29459.1504.P	29459.1504.P2
195w	3000k	19.106	80	60°	9	1/3	29459.1953.P	29459.1953.P2
195w	4000k	20.057	80	60°	9	1/3	29459.1954.P	29459.1954.P2
50w	3000k	7.413	80	70° soft	9	1/3	29459.503.PS	29459.503.PS2
50w	4000k	7.782	80	70° soft	9	1/3	29459.504.PS	29459.504.PS2
100w	3000k	11.685	80	70° soft	9	1/3	29459.1003.PS	29459.1003.PS2
100w	4000k	12.267	80	70° soft	9	1/3	29459.1004.PS	29459.1004.PS2
150w	3000k	16.179	80	70° soft	9	1/3	29459.1503.PS	29459.1503.PS2
150w	4000k	17.040	80	70° soft	9	1/3	29459.1504.PS	29459.1504.PS2
195w	3000k	19.270	80	70° soft	9	1/3	29459.1953.PS	29459.1953.PS2
195w	4000k	20.229	80	70° soft	9	1/3	29459.1954.PS	29459.1954.PS2

* Lichtstroom van armatuur, tolerantie van +/- 10%

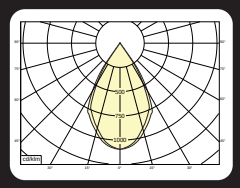
* *Luminaire luminous flux, tolerance of +/- 10%*





Opties:
- Driver, LED en interne bedrading kunnen spatwaterdicht worden uitgevoerd (IP44 only for lens)

Options:
- *Driver, LED and internal wiring can be protected against water splashes (IP44)*



29459.503.P
50W 3000k 7.350lm
ηLB 82%

melis lighting



PENDEL ARMATUREN *SUSPENDED LUMINAIRES*

melis lighting

InDi

PF>0,9 IP40

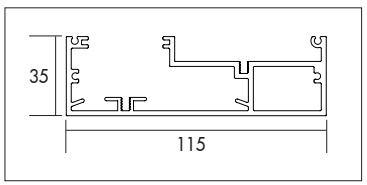
Slank indirect LED pendel armatuur met hoog rendement LED technologie (>160lm/w). Voorzien van 90 graden lens techiek met 93% efficiency. Vervaardigd uit witgelakt (RAL 9003) geëxtrudeerd aluminium. Verblindingsvrij (UGR<10). Zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar de hoogste eisen aan comfort worden gesteld. Voor optimaal rendement dient de InDi minimaal 30cm onder een helder wit plafond gehangen te worden. Voorzien van 1 meter staalkabel en 2 meter transparant snoer. Met optioneel ingebouwde sensor functioneert de InDi volledig autonoom en reageert het op intredend daglicht en beweging. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Garantie 5 jaar.

Slim suspended luminaire with high efficiency LED technology (>160lm/w). Fitted with 90 degree lenses (>93% efficiency). Housing made of white painted (RAL 9003) extruded aluminium. Glare free (UGR<10). Very suitable for offices, classrooms and other working areas where there the highest demands for comfortable light are set. The InDi needs to be mounted at 30cm minimum distance from a bright white ceiling for optimal performance. Delivered including 1 meter steel cable and 2 meter transparent power cord. With optional build in sensor the luminaire will autonomously react to daylight and motion. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense Sensor** *EasySense Sensor*
40w	3000k	7.100	>80	1750	6	1	61017.3.0	61017.3.2	61017.3.S
73w	3000k	10.800	>80	1750	6	1	61017.3.0P	61017.3.2P	61017.3.SP
80w	3000k	14.200	>80	3450	12	1	61013.3.0	61013.3.2	61013.3.S
126w	3000k	19.300	>80	3450	12	1	61013.3.0P	61013.3.2P	61013.3.SP
40w	4000k	7.200	>80	1750	6	1	61017.4.0	61017.4.2	61017.4.S
73w	4000k	11.000	>80	1750	6	1	61017.4.0P	61017.4.2P	61017.4.SP
80w	4000k	14.400	>80	3450	12	1	61013.4.0	61013.4.2	61013.4.S
126w	4000k	20.000	>80	3450	12	1	61013.4.0P	61013.4.2P	61013.4.SP

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



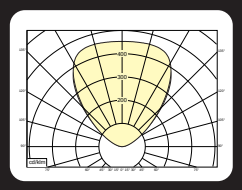




Opties:
1-10V dimbaar

Optional:
1-10V dimmable





61017.4.0
40w 4000k 7200lm
ηLB 100%

melis lighting

Rafter

PF>0,9 IP20

PENDEL ARMATUREN *SUSPENDED LUMINAIRES*



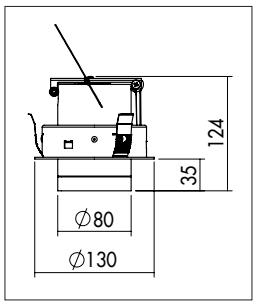
De Rafter is een koppelbaar slank pendel armatuur met voorzieningen voor de Tube 130 accent spot. De behuizing is vervaardigd uit zwart (RAL 9005) gelakt plaatstaal (optioneel wit RAL 9003). De geïntegreerde LED spotlights hebben een uitschuifbare kop voor maximale flexibiliteit. 350° draaibaar en 90° kantelbaar. Gefacetteerde hoogglans 99,98% aluminium reflector met helder gehard glazen afscherming (UGR<17). In combinatie met de optionele honingraat diffuser (UGR<14) zeer geschikt als accent en basisverlichting in hotels, en restaurants. Directe aansluiting op netspanning. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3 (3000K). Vijf jaar garantie.

The Rafter is a connectable slim suspended luminaire with compact Tube 130 accent spot lights. Housing is made of black (RAL 9005) painted sheet metal (optionally white RAL 9003). The integrated round tiltable LED spot lights have an extractable luminaire head for maximum flexibility. Rotates through 350° and pivots through 90°. Facetted glossy 99,98% aluminium reflector with clear tempered glass diffuser. Low glare (UGR<17). In combination with the optional honey comb diffuser (UGR<14). Very suitable in hotels, bars and restaurants. Maintenance free and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3 (3000K). Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**1-10V** *1-10V*	**Dali** *Dali*
9w	2700k	925	>80	20°	1,6	1/3	20045B.0920.270	20045B.0920.271	20045B.0920.272
13w	2700k	1225	>80	20°	1,6	1/3	20045B.1320.270	20045B.1320.271	20045B.1320.272
19w	2700k	1730	>80	20°	1,6	1/3	20045B.1920.270	20045B.1920.271	20045B.1920.272
28w	2700k	2240	>80	20°	1,6	1/3	20045B.2820.270	20045B.2820.271	20045B.2820.272
9w	2700k	895	>80	40°	1,6	1/3	20045B.0940.270	20045B.0940.271	20045B.0940.272
13w	2700k	1225	>80	40°	1,6	1/3	20045B.1340.270	20045B.1340.271	20045B.1340.272
19w	2700k	1680	>80	40°	1,6	1/3	20045B.1940.270	20045B.1940.271	20045B.1940.272
28w	2700k	2170	>80	40°	1,6	1/3	20045B.2840.270	20045B.2840.271	20045B.2840.272
9w	3000k	975	>80	20°	1,6	1/3	20045B.0920.30	20045B.0920.31	20045B.0920.32
13w	3000k	1300	>80	20°	1,6	1/3	20045B.1320.30	20045B.1320.31	20045B.1320.32
19w	3000k	1800	>80	20°	1,6	1/3	20045B.1920.30	20045B.1920.31	20045B.1920.32
28w	3000k	2340	>80	20°	1,6	1/3	20045B.2820.30	20045B.2820.31	20045B.2820.32
9w	3000k	980	>80	40°	1,6	1/3	20045B.0940.30	20045B.0940.31	20045B.0940.32
13w	3000k	1365	>80	40°	1,6	1/3	20045B.1340.30	20045B.1340.31	20045B.1340.32
19w	3000k	1890	>80	40°	1,6	1/3	20045B.1940.30	20045B.1940.31	20045B.1940.32
28w	3000k	2520	>80	40°	1,6	1/3	20045B.2840.30	20045B.2840.31	20045B.28240.32
9w	4000k	1025	>80	20°	1,6	1/3	20045B.0920.40	20045B.0920.41	20045B.0920.42
13w	4000k	1365	>80	20°	1,6	1/3	20045B.1320.40	20045B.1320.41	20045B.1320.42
19w	4000k	1890	>80	20°	1,6	1/3	20045B.1920.40	20045B.1920.41	20045B.1920.42
28w	4000k	2460	>80	20°	1,6	1/3	20045B.2820.40	20045B.2820.41	20045B.2820.42
9w	4000k	1030	>80	40°	1,6	1/3	20045B.0940.40	20045B.0940.41	20045B.0940.42
13w	4000k	1430	>80	40°	1,6	1/3	20045B.1340.40	20045B.1340.41	20045B.1340.42
19w	4000k	1985	>80	40°	1,6	1/3	20045B.1940.40	20045B.1940.41	20045B.1940.42
28w	4000k	2645	>80	40°	1,6	1/3	20045B.2840.40	20045B.2840.41	20045B.28240.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

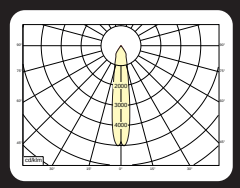




Accessoires/*Accessories:*
Honingraat / *Honey Comb*
The best low glare diffuser (UGR 15)
20045.HONEY

Opties:
- 1,5 meter snoer met 2-polige Schuko
- 0,5 meter snoer + GST18i3® connector (niet - dimbaar)
- 0,5 meter snoer + GST18i3® and BST14i2 connector (dim)
- 0,5 meter snoer + GST18i5® Blue connector male (dim)
- 2700K, 3500k, 5000k of hogere CRI waarde 90/97
- Vlees, brood of Crisp White
- Speciale maten op aanvraag (lengte en breedte)
- Staalkabel set 2x4m (20045.PNDL.SET)
- Deksel en schroefjes (20045B.DEKSEL)

Options:
- *1,5m cable with Schuko 2-pin plug*
- *0,5 meter cable + GST18i3® connector (non - dimmable)*
- *0,5 meter cable + GST18i3® and BST14i2 connector (dim)*
- *0,5 meter cable + GST18i5® Blue connector male (dim)*
- *2700k, 3500k, 5000k or higher CRI values 90/97*
- *Meat, bread or Crisp White*
- *Special sizes on request (length and width)*
- *Suspension cables 2x4m (20045.PNDL.SET)*
- *Lid and screws (20045B.DEKSEL)*

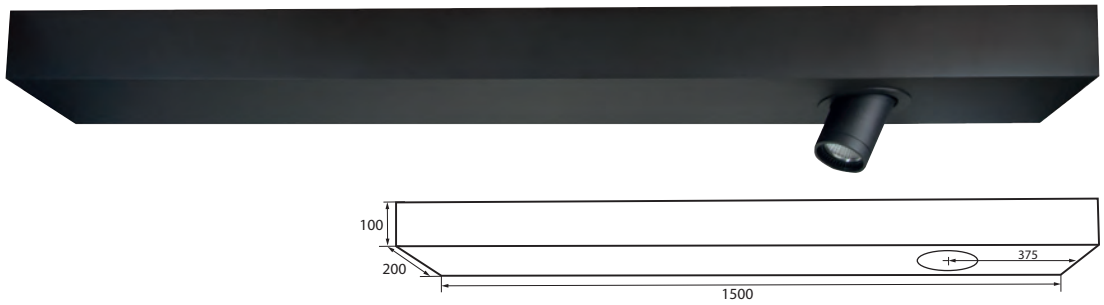


20045B.0920.270
9w 2700k 20° 925lm
ηLB 70%

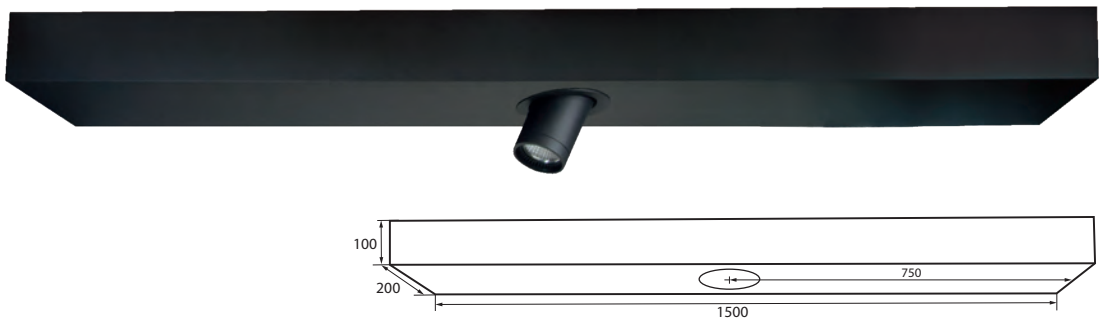
melis lighting

Rafter

1L



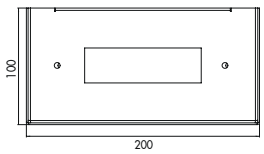
1M



2



Zijaanzicht
Side view





PENDEL ARMATUREN *SUSPENDED LUMINAIRES*

Aantal spots *No. of spots*	**Doorvoergat** *Through hole*	**Type** *Type*	**Artikel nr.** *Article no.*
1	1	1L	20045B.1L-BEGIN
1	1	1M	20045B.1M-BEGIN
2	1	2	20045B.2-BEGIN
1	2	1L	20045B.1L-MID
1	2	1M	20045B.1M-MID
2	2	2	20045B.2-MID
1	0	1L	20045B.1L-SINGLE
1	0	1M	20045B.1M-SINGLE
2	0	2	20045B.2-SINGLE

melis lighting



PENDEL ARMATUREN *SUSPENDED LUMINAIRES*

melis lighting

Pandora SUSPENDED

PF>0,9 IP20

Rond pendel LED armatuur met minimalistisch design. Behuizing gemaakt van gebogen aluminium profiel. Verkrijgbaar in wit gelakt (RAL 9003) zwart (RAL 9005) of zilver grijs (RAL 9006). Inclusief plafondrozet en 3 staalkabels (3m) met snoer (3,5m) voor centrale of decentrale ophanging. Geschikt voor toepassing in onder andere winkelcentra, hotels en kantoren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round suspended LED luminaire with minimalistic design. Housing made of aluminium profile painted in white (RAL 9003) black (RAL 9005) or silver grey (RAL 9006). Supplied including ceiling cap and 3 steelcables (3m) and wire (3,5m) for central or decentralized suspension. Suitable for shopping centres, hotels and offices. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

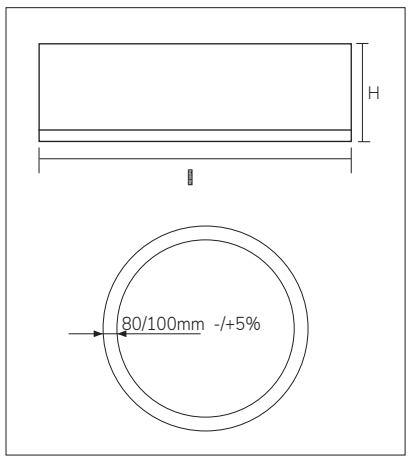
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Diameter (mm)** *Diameter (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
24w	3000k	2160	>80	400	80	2	26003MP_.40030	26003MP_.40032	26003MP_.40035
41w	3000k	3690	>80	600	80	3	26003MP_.60030	26003MP_.60032	26003MP_.60035
65w	3000k	5850	>80	900	80	6	26003MP_.90030	26003MP_.90032	26003MP_.90035
85w	3000k	7650	>80	1200	80	10	26003MP_.120030	26003MP_.120032	26003MP_.120035
105w	3000k	9900	>80	1500	80	15	26003MP_.150030	26003MP_.150032	26003MP_.150035
140w	3000k	12.600	>80	2000	100	18	26003MP_.200030	26003MP_.200032	26003MP_.200035
180w	3000k	16.200	>80	2500	100	21	26003MP_.250030	26003MP_.250032	26003MP_.250035
220w	3000k	19.800	>80	3000	100	24	26003MP_.300030	26003MP_.300032	26003MP_.300035
350w	3000k	31.500	>80	3500	100	27	26003MP_.350030	26003MP_.350032	26003MP_.350035
24w	4000k	2270	>80	400	80	2	26003MP_.40040	26003MP_.40042	26003MP_.40045
41w	4000k	3875	>80	600	80	3	26003MP_.60040	26003MP_.60042	26003MP_.60045
65w	4000k	6145	>80	900	80	6	26003MP_.90040	26003MP_.90042	26003MP_.90045
85w	4000k	8030	>80	1200	80	10	26003MP_.120040	26003MP_.120042	26003MP_.120045
105w	4000k	10.395	>80	1500	80	15	26003MP_.150040	26003MP_.150042	26003MP_.150045
140w	4000k	13.230	>80	2000	100	18	26003MP_.200040	26003MP_.200042	26003MP_.200045
180w	4000k	17.010	>80	2500	100	21	26003MP_.250040	26003MP_.250042	26003MP_.250045
220w	4000k	20.790	>80	3000	100	24	26003MP_.300040	26003MP_.300042	26003MP_.300045
350w	4000k	33.070	>80	3500	100	27	26003MP_.350040	26003MP_.350042	26003MP_.350045

* Lichtstroom van armatuur, tolerantie van +/- 10%

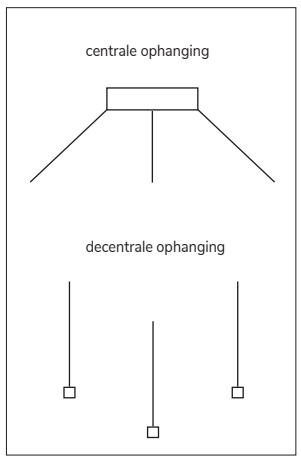
* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=wit / B=zwart / G=grijs

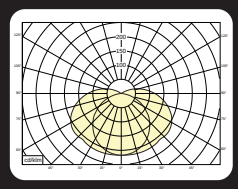
_ W=white / B=black / G=grey



Diameter *Diameter*	**Hoogte** *Height*	**Breedte -/+5%** *Width -/+ 5%*
400	80mm	80 mm
600	80mm	80mm
900	80mm	80mm
1200	80mm	80mm
1500	80mm	80mm
2000	100mm	100mm
2500	100mm	100mm
3000	100mm	100mm
3500	100mm	100mm







26003.MP_.40030
24w 3000k 2160lm
ηLB 100%

melis lighting

Pandora SUSPENDED

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Diameter (mm)** *Diameter (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
24w	3000k	1945	>80	400	80	2	26003OP_.40030	26003OP_.40032	26003OP_.40035
41w	3000k	3325	>80	600	80	3	26003OP_.60030	26003OP_.60032	26003OP_.60035
65w	3000k	5270	>80	900	80	6	26003OP_.90030	26003OP_.90032	26003OP_.90035
85w	3000k	6890	>80	1200	80	10	26003OP_.120030	26003OP_.120032	26003OP_.120035
105w	3000k	9405	>80	1500	80	15	26003OP_.150030	26003OP_.150032	26003OP_.150035
140w	3000k	11.340	>80	2000	100	18	26003OP_.200030	26003OP_.200032	26003OP_.200035
180w	3000k	14.580	>80	2500	100	21	26003OP_.250030	26003OP_.250032	26003OP_.250035
220w	3000k	17.820	>80	3000	100	24	26003OP_.300030	26003OP_.300032	26003OP_.300035
350w	3000k	28.350	>80	3500	100	27	26003OP_.350030	26003OP_.350032	26003OP_.350035
24w	4000k	2040	>80	400	80	2	26003OP_.40040	26003OP_.40042	26003OP_.40045
41w	4000k	3480	>80	600	80	3	26003OP_.60040	26003OP_.60042	26003OP_.60045
65w	4000k	5520	>80	900	80	6	26003OP_.90040	26003OP_.90042	26003OP_.90045
85w	4000k	7225	>80	1200	80	10	26003OP_.120040	26003OP_.120042	26003OP_.120045
105w	4000k	8935	>80	1500	80	15	26003OP_.150040	26003OP_.150042	26003OP_.150045
140w	4000k	11.910	>80	2000	100	18	26003OP_.200040	26003OP_.200042	26003OP_.200045
180w	4000k	15.305	>80	2500	100	21	26003OP_.250040	26003OP_.250042	26003OP_.250045
220w	4000k	18.715	>80	3000	100	24	26003OP_.300040	26003OP_.300042	26003OP_.300045
350w	4000k	29.760	>80	3500	100	27	26003OP_.350040	26003OP_.350042	26003OP_.350045

* Lichtstroom van armatuur, tolerantie van +/- 10%

_ W=wit / B=zwart / G=grijs

* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=white / B=black / G=grey





PENDEL ARMATUREN *SUSPENDED LUMINAIRES*

melis lighting

Pandora UP/DOWN SUSPENDED

PF>0,9 IP20

Rond pendel LED armatuur met minimalistisch design en directe/indirecte lichtbundel. Behuizing gemaakt van gebogen aluminium profiel. Verkrijgbaar in wit gelakt (RAL 9003) zwart (RAL 9005) of zilver grijs (RAL 9006). Inclusief plafondrozet en 3 staalkabels (3m) met snoer (3,5m) voor centrale of decentrale ophanging.. Geschikt voor toepassing in onder andere winkelcentra, hotels en kantoren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round suspended LED luminaire with minimalistic design and direct/indirect beam angle. Housing made of aluminium profile painted in white (RAL 9003) black (RAL 9005) or silver grey (RAL 9006). Supplied including ceiling cap and 3 steelcables (3m) and wire (3,5m) for central or decentralized suspension.. Suitable for shopping centres, hotels and offices. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

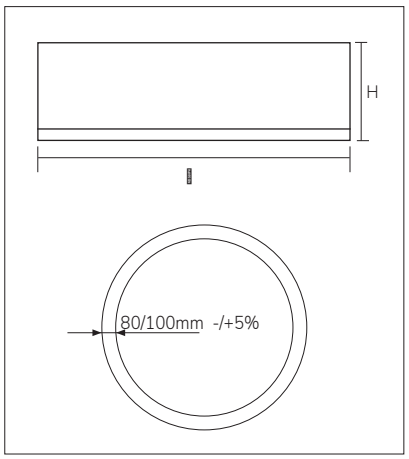
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Diameter (mm)** *Diameter (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** kg	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
24w+7w	3000k	2790	>80	400	80	2,5	26008MP_.40030	26008MP_.40032	26008MP_.40035
41w+12w	3000k	4770	>80	600	80	4	26008MP_.60030	26008MP_.60032	26008MP_.60035
65w+20w	3000k	7650	>80	900	80	8	26008MP_.90030	26008MP_.90032	26008MP_.90035
85w+25w	3000k	9900	>80	1200	80	12	26008MP_.120030	26008MP_.120032	26008MP_.120035
105w+32w	3000k	12.330	>80	1500	80	17	26008MP_.150030	26008MP_.150032	26008MP_.150035
140w+42w	3000k	16.380	>80	2000	100	20	26008MP_.200030	26008MP_.200032	26008MP_.200035
180w+54w	3000k	21.060	>80	2500	100	23	26008MP_.250030	26008MP_.250032	26008MP_.250035
220w+66w	3000k	25.740	>80	3000	100	27	26008MP_.300030	26008MP_.300032	26008MP_.300035
350w+105w	3000k	40.950	>80	3500	100	30	26008MP_.350030	26008MP_.350032	26008MP_.350035
24w+7w	4000k	2930	>80	400	80	2,5	26008MP_.40040	26008MP_.40042	26008MP_.40045
41w+12w	4000k	5010	>80	600	80	4	26008MP_.60040	26008MP_.60042	26008MP_.60045
65w+20w	4000k	8030	>80	900	80	8	26008MP_.90040	26008MP_.90042	26008MP_.90045
85w+25w	4000k	10.395	>80	1200	80	12	26008MP_.120040	26008MP_.120042	26008MP_.120045
105w+32w	4000k	12.945	>80	1500	80	17	26008MP_.150040	26008MP_.150042	26008MP_.150045
140w+42w	4000k	17.200	>80	2000	100	20	26008MP_.200040	26008MP_.200042	26008MP_.200045
180w+54w	4000k	22.115	>80	2500	100	23	26008MP_.250040	26008MP_.250042	26008MP_.250045
220w+66w	4000k	27.025	>80	3000	100	27	26008MP_.300040	26008MP_.300042	26008MP_.300045
350w+105w	4000k	43.000	>80	3500	100	30	26008MP_.350040	26008MP_.350042	26008MP_.350045

* Lichtstroom van armatuur, tolerantie van +/- 10%

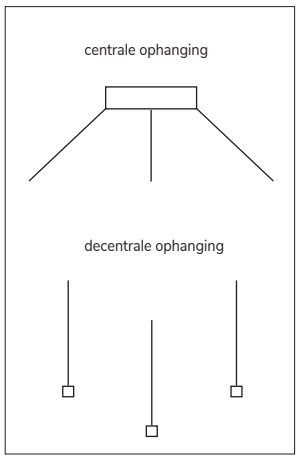
* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=wit / B=zwart / G=grijs

_ W=white / B=black / G=grey



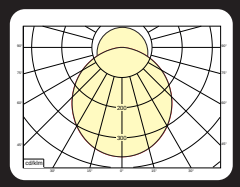
Diameter *Diameter*	**Hoogte** *Height*	**Breedte -/+5%** *Width -/+ 5%*
400	80mm	80 mm
600	80mm	80mm
900	80mm	80mm
1200	80mm	80mm
1500	80mm	80mm
2000	100mm	100mm
2500	100mm	100mm
3000	100mm	100mm
3500	100mm	100mm





Opties:
- Indirecte lichtbundel RGB dimbaar 0-100%

Options:
- *Uplight RGB dimming 0-100%*



26008.MP_.40030
24w+7w 3000k 2790lm
ηLB 100%

melis lighting

Pandora UP/DOWN SUSPENDED

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Diameter (mm)** *Diameter (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
24w+7w	3000k	2650	>80	400	80	2,5	26008OP_.40030	26008OP_.40032	26008OP_.40035
41w+12w	3000k	4530	>80	600	80	4	26008OP_.60030	26008OP_.60032	26008OP_.60035
65w+20w	3000k	7270	>80	900	80	8	26008OP_.90030	26008OP_.90032	26008OP_.90035
85w+25w	3000k	9405	>80	1200	80	12	26008OP_.120030	26008OP_.120032	26008OP_.120035
105w+32w	3000k	11715	>80	1500	80	17	26008OP_.150030	26008OP_.150032	26008OP_.150035
140w+42w	3000k	15.560	>80	2000	100	20	26008OP_.200030	26008OP_.200032	26008OP_.200035
180w+54w	3000k	18.910	>80	2500	100	23	26008OP_.250030	26008OP_.250032	26008OP_.250035
220w+66w	3000k	24.455	>80	3000	100	27	26008OP_.300030	26008OP_.300032	26008OP_.300035
350w+105w	3000k	38.905	>80	3500	100	30	26008OP_.350030	26008OP_.350032	26008OP_.350035
24w+7w	4000k	2790	>80	400	80	2,5	26008OP_.40040	26008OP_.40042	26008OP_.40045
41w+12w	4000k	4770	>80	600	80	4	26008OP_.60040	26008OP_.60042	26008OP_.60045
65w+20w	4000k	7650	>80	900	80	8	26008OP_.90040	26008OP_.90042	26008OP_.90045
85w+25w	4000k	9900	>80	1200	80	12	26008OP_.120040	26008OP_.120042	26008OP_.120045
105w+32w	4000k	12.330	>80	1500	80	17	26008OP_.150040	26008OP_.150042	26008OP_.150045
140w+42w	4000k	16.380	>80	2000	100	20	26008OP_.200040	26008OP_.200042	26008OP_.200045
180w+54w	4000k	21.060	>80	2500	100	23	26008OP_.250040	26008OP_.250042	26008OP_.250045
220w+66w	4000k	25.740	>80	3000	100	27	26008OP_.300040	26008OP_.300042	26008OP_.300045
350w+105w	4000k	40.950	>80	3500	100	30	26008OP_.350040	26008OP_.350042	26008OP_.350045

* Lichtstroom van armatuur, tolerantie van +/- 10%

_ W=wit / B=zwart / G=grijs

* *Luminaire luminous flux*, tolerance of +/- 10%

_ W=white / B=black / G=grey



Pandora UP/DOWN RGBW SUSPENDED

PF>0,9 IP20

PENDEL ARMATUREN *SUSPENDED LUMINAIRES*



RGBW

Rond pendel LED armatuur met minimalistisch design en directe/indirecte lichtbundel. Voorzien van dimbaar RGBW uplight (CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGBW dimming 0-100%. Single color down/RGBW up. Behuizing gemaakt van gebogen aluminium profiel. Verkrijgbaar in wit gelakt (RAL 9003) zwart (RAL 9005) of zilver grijs (RAL 9006). Inclusief plafondrozet en 3 staalkabels (3m) met snoer (3,5m) voor centrale of decentrale ophanging. Geschikt voor toepassing in onder andere winkelcentra, hotels en kantoren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round suspended LED luminaire with minimalistic design and direct/indirect beam angle. Build-in RGBW (CRI>90). RGBW dimming 0-100%. Single color down/RGBW up. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). Housing made of aluminium profile painted in white (RAL 9003) black (RAL 9005) or silver grey (RAL 9006). Supplied including ceiling cap and 3 steelcables (3m) and wire (3,5m) for central or decentralized suspension. Suitable for shopping centres, hotels and offices. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

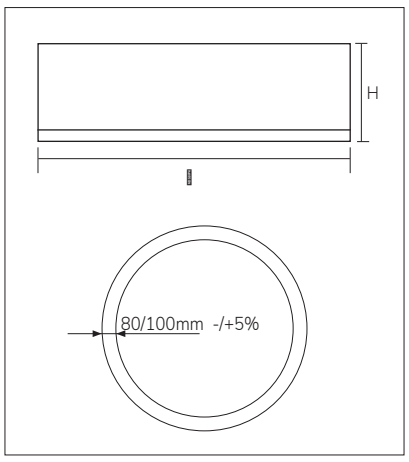
Wattage *Watts*	**Kleur** *Colour*	**Lumen down*** *Lumen down**	**CRI** *CRI*	**Diameter (mm)** *Diameter (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Dali** *Dali*	**Casambi** *Casambi*
24w+7w	3000k	2160	>80	400	80	2,5	26011MP_.40032	26011MP_.40035
41w+12w	3000k	3690	>80	600	80	4	26011MP_.60032	26011MP_.60035
65w+20w	3000k	5850	>80	900	80	8	26011MP_.90032	26011MP_.90035
85w+25w	3000k	7650	>80	1200	80	12	26011MP_.120032	26011MP_.120035
105w+32w	3000k	9900	>80	1500	80	17	26011MP_.150032	26011MP_.150035
140w+42w	3000k	12.600	>80	2000	100	20	26011MP_.200032	26011MP_.200035
180w+54w	3000k	16.200	>80	2500	100	23	26011MP_.250032	26011MP_.250035
220w+66w	3000k	19.800	>80	3000	100	27	26011MP_.300032	26011MP_.300035
350w+105w	3000k	31.500	>80	3500	100	30	26011MP_.350032	26011MP_.350035
24w+7w	4000k	2270	>80	400	80	2,5	26011MP_.40042	26011MP_.40045
41w+12w	4000k	3875	>80	600	80	4	26011MP_.60042	26011MP_.60045
65w+20w	4000k	6145	>80	900	80	8	26011MP_.90042	26011MP_.90045
85w+25w	4000k	8030	>80	1200	80	12	26011MP_.120042	26011MP_.120045
105w+32w	4000k	10.395	>80	1500	80	17	26011MP_.150042	26011MP_.150045
140w+42w	4000k	13.230	>80	2000	100	20	26011MP_.200042	26011MP_.200045
180w+54w	4000k	17.010	>80	2500	100	23	26011MP_.250042	26011MP_.250045
220w+66w	4000k	20.790	>80	3000	100	27	26011MP_.300042	26011MP_.300045
350w+105w	4000k	33.070	>80	3500	100	30	26011MP_.350042	26011MP_.350045

* Lichtstroom van armatuur, tolerantie van +/- 10%

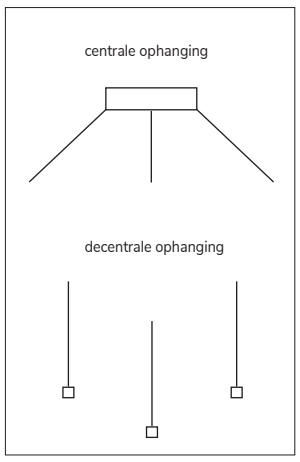
* *Luminaire luminous flux*, tolerance of +/- 10%

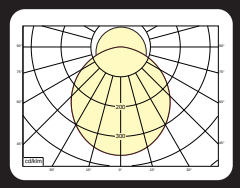
_ W=wit / B=zwart / G=grijs

_ W=white / B=black / G=grey



Diameter *Diameter*	**Hoogte** *Height*	**Breedte -/+5%** *Width -/+ 5%*
400	80mm	80 mm
600	80mm	80mm
900	80mm	80mm
1200	80mm	80mm
1500	80mm	80mm
2000	100mm	100mm
2500	100mm	100mm
3000	100mm	100mm
3500	100mm	100mm





26008.MP_.40030
24w+7w 3000k 2160lm
ηLB 100%

melis lighting

Pandora UP/DOWN RGBW SUSPENDED

Opaal / Opal

Wattage Watts	**Kleur** Colour	**Lumen down*** Lumen down*	**CRI** CRI	**Diameter (mm)** Diameter (mm)	**Hoogte (mm)** Height (mm)	**kg** kg	**Dali** Dali	**Casambi** Casambi
24w+7w	3000k	1945	>80	400	80	2,5	26011OP_.40032	26011OP_.40035
41w+12w	3000k	3325	>80	600	80	4	26011OP_.60032	26011OP_.60035
65w+20w	3000k	5270	>80	900	80	8	26011OP_.90032	26011OP_.90035
85w+25w	3000k	6890	>80	1200	80	12	26011OP_.120032	26011OP_.120035
105w+32w	3000k	9450	>80	1500	80	17	26011OP_.150032	26011OP_.150035
140w+42w	3000k	11.340	>80	2000	100	20	26011OP_.200032	26011OP_.200035
180w+54w	3000k	14.580	>80	2500	100	23	26011OP_.250032	26011OP_.250035
220w+66w	3000k	17.820	>80	3000	100	27	26011OP_.300032	26011OP_.300035
350w+105w	3000k	28.350	>80	3500	100	30	26011OP_.350032	26011OP_.350035
24w+7w	4000k	2040	>80	400	80	2,5	26011OP_.40042	26011OP_.40045
41w+12w	4000k	3480	>80	600	80	4	26011OP_.60042	26011OP_.60045
65w+20w	4000k	5520	>80	900	80	8	26011OP_.90042	26011OP_.90045
85w+25w	4000k	7225	>80	1200	80	12	26011OP_.120042	26011OP_.120045
105w+32w	4000k	8935	>80	1500	80	17	26011OP_.150042	26011OP_.150045
140w+42w	4000k	11.910	>80	2000	100	20	26011OP_.200042	26011OP_.200045
180w+54w	4000k	15.305	>80	2500	100	23	26011OP_.250042	26011OP_.250045
220w+66w	4000k	18.715	>80	3000	100	27	26011OP_.300042	26011OP_.300045
350w+105w	4000k	29.760	>80	3500	100	30	26011OP_.350042	26011OP_.350045

* Lichtstroom van armatuur, tolerantie van +/- 10%

_ W=wit / B=zwart / G=grijs

* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=white / B=black / G=grey





melis lighting

Marici 130-140 SPECULAR SUSPENDED



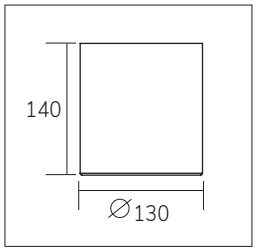
Ronde LED pendel downlight. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Brede bundel (>77,0°) en hoge efficiency (max 135lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Zeer geschikt als basis verlichting in gangen, kantoren, vides, kerken en moskeeën. Inclusief 3 meter snoer. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round suspended LED downlight. High gloss aluminium reflector (99,9%) with specular finish (UGR<22). Wide beam angle (>77,0°) and high efficiency (max 135lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Direct connection to mains. Very suitable as general lighting in hallways, offices, high rooms like lobby's, churches and mosques. Including 3 meter cable. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	657	>93	150	1,4	23008WPN.05.30	23008WPN.05.31	23008WPN.05.32	23008WPN.05.35
9w	3000k	1090	>93	250	1,4	23008WPN.09.30	23008WPN.09.31	23008WPN.09.32	23008WPN.09.35
13w	3000k	1513	>93	350	1,4	23008WPN.13.30	23008WPN.13.31	23008WPN.13.32	23008WPN.13.35
19w	3000k	2128	>93	500	1,4	23008WPN.19.30	23008WPN.19.31	23008WPN.19.32	23008WPN.19.35
5w	4000k	657	>93	150	1,4	23008WPN.05.40	23008WPN.05.41	23008WPN.05.42	23008WPN.05.45
9w	4000k	1090	>93	250	1,4	23008WPN.09.40	23008WPN.09.41	23008WPN.09.42	23008WPN.09.45
13w	4000k	1513	>93	350	1,4	23008WPN.13.40	23008WPN.13.41	23008WPN.13.42	23008WPN.13.45
19w	4000k	2128	>93	500	1,4	23008WPN.19.40	23008WPN.19.41	23008WPN.19.42	23008WPN.19.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

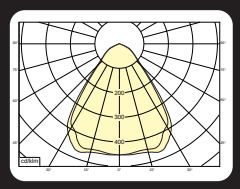
* *Luminaire luminous flux, tolerance of +/- 10%*





Opties:
- Vlees, Brood of Crisp white
- 2700k of 3500k

Opties:
- *Meat, Bread or Crisp white*
- *2700k or 3500k*



23008WPN.05.30
5w 3000k 657lm
ηLB 100%

melis lighting



PENDEL ARMATUREN *SUSPENDED LUMINAIRES*

melis lighting

Marici 130-140 MATT SUSPENDED

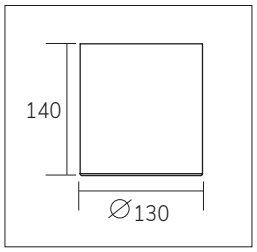
Ronde LED pendel downlight. Voorzien van decoratieve aluminium (99,9%) matte reflector (UGR<21). Gesatineerde PS Microprisma afscherming voor extra comfort. Brede bundel (>73,0°) en hoge efficiency (max 117lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Zeer geschikt als basis verlichting in gangen, kantoren, vides, kerken en moskeeën. Inclusief 3 meter snoer. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round suspended LED downlight. High gloss aluminium reflector (99,9%) with matt finish (UGR<21). Wide beam angle (>77,0°) and high efficiency (max 117lm/w) with ***CRI>93 (R9>83)****. Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Direct connection to mains. Very suitable as general lighting in hallways, offices, high rooms like lobby's, churches and mosques. Including 3 meter cable. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	565	>93	150	1,4	23008WPN.05.30M	23008WPN.05.31M	23008WPN.05.32M	23008WPN.05.35M
9w	3000k	938	>93	250	1,4	23008WPN.09.30M	23008WPN.09.31M	23008WPN.09.32M	23008WPN.09.35M
13w	3000k	1301	>93	350	1,4	23008WPN.13.30M	23008WPN.13.31M	23008WPN.13.32M	23008WPN.13.35M
19w	3000k	1830	>93	500	1,4	23008WPN.19.30M	23008WPN.19.31M	23008WPN.19.32M	23008WPN.19.35M
5w	4000k	565	>93	150	1,4	23008WPN.05.40M	23008WPN.05.41M	23008WPN.05.42M	23008WPN.05.45M
9w	4000k	938	>93	250	1,4	23008WPN.09.40M	23008WPN.09.41M	23008WPN.09.42M	23008WPN.09.45M
13w	4000k	1301	>93	350	1,4	23008WPN.13.40M	23008WPN.13.41M	23008WPN.13.42M	23008WPN.13.45M
19w	4000k	1830	>93	500	1,4	23008WPN.19.40M	23008WPN.19.41M	23008WPN.19.42M	23008WPN.19.45M

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

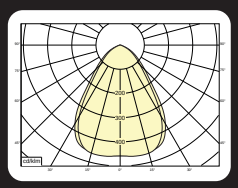






Opties:
- Vlees, Brood of Crisp white
- 2700k of 3500k

Opties:
- *Meat, Bread or Crisp white*
- *2700k or 3500k*



23008WPN.05.30M
5w 3000k 565lm
ηLB 100%

melis lighting

Marici 130-140 WHITE SUSPENDED



Ronde LED pendel downlight. Voorzien van decoratieve aluminium (99,9%) witte reflector (UGR<21). Brede bundel (>66,0°) en hoge efficiency (max 117lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Zeer geschikt als basis verlichting in gangen, kantoren, vides, kerken en moskeeën. Inclusief 3 meter snoer. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round suspended LED downlight. High gloss aluminium reflector (99,9%) with white finish (UGR<21). Wide beam angle (>66,0°) and high efficiency (max 117lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Direct connection to mains. Very suitable as general lighting in hallways, offices, high rooms like lobby's, churches and mosques. Including 3 meter cable. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** kg	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	569	>93	150	1,4	23008WPN.05.30W	23008WPN.05.31W	23008WPN.05.32W	23008WPN.05.35W
9w	3000k	945	>93	250	1,4	23008WPN.09.30W	23008WPN.09.31W	23008WPN.09.32W	23008WPN.09.35W
13w	3000k	1310	>93	350	1,4	23008WPN.13.30W	23008WPN.13.31W	23008WPN.13.32W	23008WPN.13.35W
19w	3000k	1843	>93	500	1,4	23008WPN.19.30W	23008WPN.19.31W	23008WPN.19.32W	23008WPN.19.35W
5w	4000k	569	>93	150	1,4	23008WPN.05.40W	23008WPN.05.41W	23008WPN.05.42W	23008WPN.05.45W
9w	4000k	945	>93	250	1,4	23008WPN.09.40W	23008WPN.09.41W	23008WPN.09.42W	23008WPN.09.45W
13w	4000k	1310	>93	350	1,4	23008WPN.13.40W	23008WPN.13.41W	23008WPN.13.42W	23008WPN.13.45W
19w	4000k	1843	>93	500	1,4	23008WPN.19.40W	23008WPN.19.41W	23008WPN.19.42W	23008WPN.19.45W

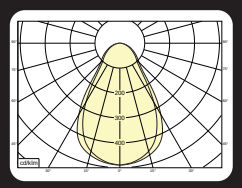
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



Opties:
- Vlees, Brood of Crisp white
- 2700k of 3500k

Opties:
- Meat, Bread or Crisp white
- 2700k or 3500k



23008WPN.05.30W
5w 3000k 569lm
ηLB 100%

melis lighting



PENDEL ARMATUREN *SUSPENDED LUMINAIRES*

melis lighting

Marici 130-140 DARKLIGHT SUSPENDED

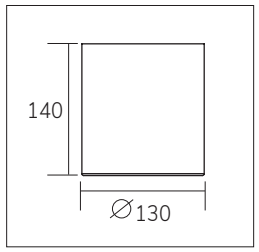
Ronde LED pendel downlight. Voorzien van trompetvormige darklight reflector van 99,98% hoogglans aluminium met medium bundel (>50°) en hoge efficiency (max 158lm/w) met **CRI>93 (R9>83)**. Zeer lage verblinding (UGR<19) en minimale helderheid door uniek darklight reflector ontwerp. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver en 3 meter snoer. Directe aansluiting op 220-240VAC. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round suspended LED downlight. Trumpet shaped darklight reflector made of 99,98% specular aluminium with medium beam angle (>50°) and high efficiency (max 158lm/w) with **CRI>93 (R9>83)**. *Very low glare (UGR<19) and minimal brightness due to unique darklight reflector design. White painted steel body (RAL9003). Delivered including internal driver and 3 meter cable. Direct connection to 220-240VAC. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	759	>93	150	1,4	23007WPN.05.30	23007WPN.05.31	23007WPN.05.32	23007WPN.05.35
9w	3000k	1208	>93	250	1,4	23007WPN.09.30	23007WPN.09.31	23007WPN.09.32	23007WPN.09.35
13w	3000k	1628	>93	350	1,4	23007WPN.13.30	23007WPN.13.31	23007WPN.13.32	23007WPN.13.35
19w	3000k	2344	>93	500	1,4	23007WPN.19.30	23007WPN.19.31	23007WPN.19.32	23007WPN.19.35
5w	4000k	759	>93	150	1,4	23007WPN.05.40	23007WPN.05.41	23007WPN.05.42	23007WPN.05.45
9w	4000k	1208	>93	250	1,4	23007WPN.09.40	23007WPN.09.41	23007WPN.09.42	23007WPN.09.45
13w	4000k	1628	>93	350	1,4	23007WPN.13.40	23007WPN.13.41	23007WPN.13.42	23007WPN.13.45
19w	4000k	2344	>93	500	1,4	23007WPN.19.40	23007WPN.19.41	23007WPN.19.42	23007WPN.19.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

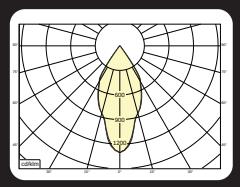






Opties:
- Vlees, Brood of Crisp white (2700k of 3500k)
- 90CRI of 97CRI

Opties:
- *Meat, Bread or Crisp white (2700k or 3500k)*
- *90CRI or 97CRI*



23007WPN.05.30
5w 3000k 759lm
ηLB 100%

melis lighting

Marici 130-140 FACET SUSPENDED

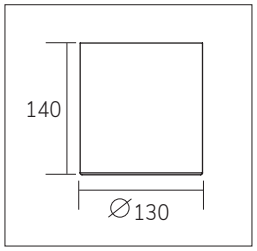
Ronde LED pendel downlight. Voorzien van decoratieve aluminium (99,9%) semi hoogglans facet reflector (UGR<21). Brede bundel >73,0° (UGR<19 - <1800lm) en hoge efficiency (max 161lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Zeer geschikt als basis verlichting in gangen, kantoren, vides, kerken en moskeeën. Inclusief 3 meter snoer. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2.
Vijf jaar garantie.

Round suspended LED downlight. Semi specular faceted aluminum reflector (99,9%) (UGR<21). Wide beam angle >73,0° (UGR<19 - <1800lm) and high efficiency (max 161lm/w) with **CRI>93 (R9>83)**. *White painted steel body (RAL9003). Very suitable as general lighting in hallways, offices, high rooms like lobby's, churches and mosques. Delivered including internal driver and 3 meter cable. Direct connection to mains. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	804	>93	150	0,6	1/3	23008WPN.05.30F	23008WPN.05.31F	23008WPN.05.32F	23008WPN.05.35F
9w	3000k	1335	>93	250	0,6	1/3	23008WPN.09.30F	23008WPN.09.31F	23008WPN.09.32F	23008WPN.09.35F
13w	3000k	1851	>93	350	0,6	1/3	23008WPN.13.30F	23008WPN.13.31F	23008WPN.13.32F	23008WPN.13.35F
19w	3000k	2605	>93	500	0,6	1/3	23008WPN.19.30F	23008WPN.19.31F	23008WPN.19.32F	23008WPN.19.35F
5w	4000k	804	>93	150	0,6	1/3	23008WPN.05.40F	23008WPN.05.41F	23008WPN.05.42F	23008WPN.05.45F
9w	4000k	1335	>93	250	0,6	1/3	23008WPN.09.40F	23008WPN.09.41F	23008WPN.09.42F	23008WPN.09.45F
13w	4000k	1851	>93	350	0,6	1/3	23008WPN.13.40F	23008WPN.13.41F	23008WPN.13.42F	23008WPN.13.45F
19w	4000k	2605	>93	500	0,6	1/3	23008WPN.19.40F	23008WPN.19.41F	23008WPN.19.42F	23008WPN.19.45F

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

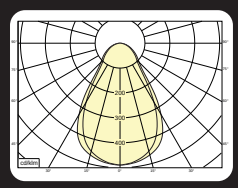






Opties:
- Vlees, Brood of Crisp white
- 2700k of 3500k

Opties:
- Meat, Bread or Crisp white
- 2700k or 3500k



23008WPN.05.30F
5w 3000k 804lm
ηLB 100%

melis lighting

Marici 160-150 SPECULAR SUSPENDED

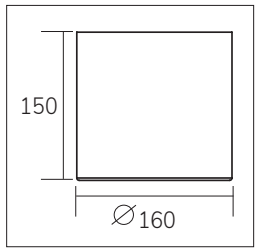
Ronde LED pendel downlight. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector (UGR<22). Zeer brede bundel (>80,0°) en hoge efficiency (max 150lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Zeer geschikt als basis verlichting in gangen, kantoren, vides, kerken en moskeeën. Inclusief 3 meter snoer. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round suspended LED downlight. High gloss aluminium reflector (99,9%) with specular finish (UGR<22). Extra wide beam angle (>80,0°) and high efficiency (max 150lm/w) with ***CRI>93 (R9>83)****. Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Direct connection to mains. Very suitable as general lighting in hallways, offices, high rooms like lobby's, churches and mosques. Including 3 meter cable. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	715	>93	150	1,8	23013WPN.05.30	23013WPN.05.31	23013WPN.05.32	23013WPN.05.35
9w	3000k	1187	>93	250	1,8	23013WPN.09.30	23013WPN.09.31	23013WPN.09.32	23013WPN.09.35
12w	3000k	1646	>93	350	1,8	23013WPN.12.30	23013WPN.12.31	23013WPN.12.32	23013WPN.12.35
18w	3000k	2316	>93	500	1,8	23013WPN.18.30	23013WPN.18.31	23013WPN.18.32	23013WPN.18.35
26w	3000k	3166	>93	700	1,8	23013WPN.26.30	23013WPN.26.31	23013WPN.26.32	23013WPN.26.35
5w	4000k	715	>93	150	1,8	23013WPN.05.40	23013WPN.05.41	23013WPN.05.42	23013WPN.05.45
9w	4000k	1187	>93	250	1,8	23013WPN.09.40	23013WPN.09.41	23013WPN.09.42	23013WPN.09.45
12w	4000k	1646	>93	350	1,8	23013WPN.12.40	23013WPN.12.41	23013WPN.12.42	23013WPN.12.45
18w	4000k	2316	>93	500	1,8	23013WPN.18.40	23013WPN.18.41	23013WPN.18.42	23013WPN.18.45
26w	4000k	3166	>93	700	1,8	23013WPN.26.40	23013WPN.26.41	23013WPN.26.42	23013WPN.26.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



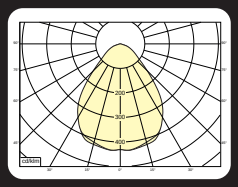






Opties:
- Vlees, Brood of Crisp white
- 2700k of 3500k

Opties:
- *Meat, Bread or Crisp white*
- *2700k or 3500k*



23013WPN.05.30
5w 3000k 715lm
ηLB 100%

melis lighting

Marici 160-150 MATT SUSPENDED

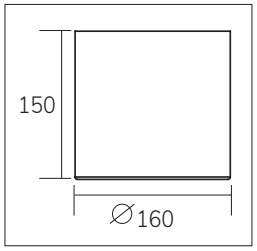
Ronde LED pendel downlight. Voorzien van decoratieve aluminium (99,9%) matte reflector (UGR<22). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer brede bundel (>77,0°) en hoge efficiency (max 125lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Zeer geschikt als basis verlichting in gangen, kantoren, vides, kerken en moskeeën. Inclusief 3 meter snoer. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round suspended LED downlight. High gloss aluminium reflector (99,9%) with matt finish (UGR<22). Extra wide beam angle (>77,0°) and high efficiency (max 125lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Direct connection to mains. Very suitable as general lighting in hallways, offices, high rooms like lobby's, churches and mosques. Including 3 meter cable. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

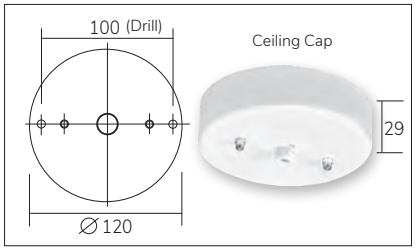
Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**kg** kg	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	594	>93	150	1,8	23013WPN.05.30M	23013WPN.05.31M	23013WPN.05.32M	23013WPN.05.35M
9w	3000k	986	>93	250	1,8	23013WPN.09.30M	23013WPN.09.31M	23013WPN.09.32M	23013WPN.09.35M
12w	3000k	1368	>93	350	1,8	23013WPN.12.30M	23013WPN.12.31M	23013WPN.12.32M	23013WPN.12.35M
18w	3000k	1924	>93	500	1,8	23013WPN.18.30M	23013WPN.18.31M	23013WPN.18.32M	23013WPN.18.35M
26w	3000k	2630	>93	700	1,8	23013WPN.26.30M	23013WPN.26.31M	23013WPN.26.32M	23013WPN.26.35M
5w	4000k	594	>93	150	1,8	23013WPN.05.40M	23013WPN.05.41M	23013WPN.05.42M	23013WPN.05.45M
9w	4000k	986	>93	250	1,8	23013WPN.09.40M	23013WPN.09.41M	23013WPN.09.42M	23013WPN.09.45M
12w	4000k	1368	>93	350	1,8	23013WPN.12.40M	23013WPN.12.41M	23013WPN.12.42M	23013WPN.12.45M
18w	4000k	1924	>93	500	1,8	23013WPN.18.40M	23013WPN.18.41M	23013WPN.18.42M	23013WPN.18.45M
26w	4000k	2630	>93	700	1,8	23013WPN.26.40M	23013WPN.26.41M	23013WPN.26.42M	23013WPN.26.45M

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



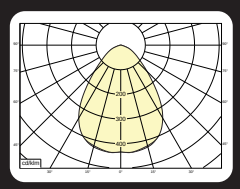






Opties:
- Vlees, Brood of Crisp white
- 2700k of 3500k

Opties:
- *Meat, Bread or Crisp white*
- *2700k or 3500k*



23013WPN.05.30M
5w 3000k 594lm
ηLB 100%

melis lighting

Marici 160-150 WHITE SUSPENDED

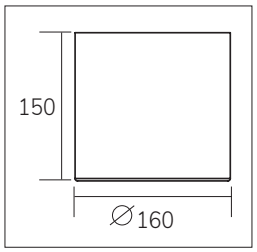
Ronde LED pendel downlight. Voorzien van decoratieve aluminium (99,9%) witte reflector (UGR<22). Brede bundel (>68,0°) en hoge efficiency (max 136lm/w) met **CRI>93 (R9>83)**. Gesatineerde PS Microprisma afscherming voor extra comfort. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Zeer geschikt als basis verlichting in gangen, kantoren, vides, kerken en moskeeën. Inclusief 3 meter snoer. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round suspended LED downlight. High gloss aluminium reflector (99,9%) with white finish (UGR<22). Wide beam angle (>68,0°) and high efficiency (max 136lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Direct connection to mains. Very suitable as general lighting in hallways, offices, high rooms like lobby's, churches and mosques. Including 3 meter cable. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	649	>93	150	1,8	23013WPN.05.30W	23013WPN.05.31W	23013WPN.05.32W	23013WPN.05.35W
9w	3000k	1077	>93	250	1,8	23013WPN.09.30W	23013WPN.09.31W	23013WPN.09.32W	23013WPN.09.35W
12w	3000k	1494	>93	350	1,8	23013WPN.12.30W	23013WPN.12.31W	23013WPN.12.32W	23013WPN.12.35W
18w	3000k	2102	>93	500	1,8	23013WPN.18.30W	23013WPN.18.31W	23013WPN.18.32W	23013WPN.18.35W
26w	3000k	2874	>93	700	1,8	23013WPN.26.30W	23013WPN.26.31W	23013WPN.26.32W	23013WPN.26.35W
5w	4000k	649	>93	150	1,8	23013WPN.05.40W	23013WPN.05.41W	23013WPN.05.42W	23013WPN.05.45W
9w	4000k	1077	>93	250	1,8	23013WPN.09.40W	23013WPN.09.41W	23013WPN.09.42W	23013WPN.09.45W
12w	4000k	1494	>93	350	1,8	23013WPN.12.40W	23013WPN.12.41W	23013WPN.12.42W	23013WPN.12.45W
18w	4000k	2102	>93	500	1,8	23013WPN.18.40W	23013WPN.18.41W	23013WPN.18.42W	23013WPN.18.45W
26w	4000k	2874	>93	700	1,8	23013WPN.26.40W	23013WPN.26.41W	23013WPN.26.42W	23013WPN.26.45W

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

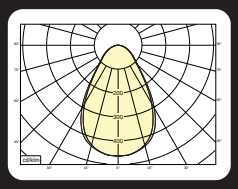






Opties:
- Vlees, Brood of Crisp white
- 2700k of 3500k

Opties:
- *Meat, Bread or Crisp white*
- *2700k or 3500k*



23013WPN.05.30W
5w 3000k 649lm
ηLB 100%

melis lighting

Marici 160-150 DARKLIGHT SUSPENDED

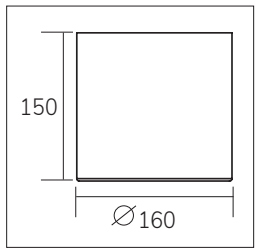
Ronde LED pendel downlight. Voorzien van trompetvormige darklight reflector van 99,98% hoogglans aluminium met medium bundel (>50°). Zeer lage verblinding (UGR<19, 5-18w) en minimale helderheid door uniek darklight reflector ontwerp. Uitgerust met hoge efficiency (max 170lm/w) met **CRI>93 (R9>88)**. Wit (RAL 9003) gelakte stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Zeer goed toepasbaar in vides, kerken en moskeeën. Inclusief 3 meter snoer. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round suspended LED downlight. Trumpet shaped darklight reflector made of 99,98% specular aluminium with medium beam angle (>50°). Very low glare (UGR<19, 5-18w) and minimal brightness due to unique darklight reflector design. Equipped with high efficiency (max 170lm/w) with **CRI>93 (R9>88)**. *White painted steel body (RAL9003). Delivered including internal driver and connector block. Direct connection to mains. Ideal for lighting high rooms like lobby's, churches and mosques. Delivered including 3 meter cable. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	823	>93	150	1,6	23006WPN.05.30	23006WPN.05.31	23006WPN.05.32	23006WPN.05.35
9w	3000k	1366	>93	250	1,6	23006WPN.09.30	23006WPN.09.31	23006WPN.09.32	23006WPN.09.35
12w	3000k	1895	>93	350	1,6	23006WPN.12.30	23006WPN.12.31	23006WPN.12.32	23006WPN.12.35
18w	3000k	2663	>93	500	1,6	23006WPN.18.30	23006WPN.18.31	23006WPN.18.32	23006WPN.18.35
26w	3000k	3635	>93	700	1,6	23006WPN.26.30	23006WPN.26.31	23006WPN.26.32	23006WPN.26.35
5w	4000k	823	>93	150	1,6	23006WPN.05.40	23006WPN.05.41	23006WPN.05.42	23006WPN.05.45
9w	4000k	1366	>93	250	1,6	23006WPN.09.40	23006WPN.09.41	23006WPN.09.42	23006WPN.09.45
12w	4000k	1895	>93	350	1,6	23006WPN.12.40	23006WPN.12.41	23006WPN.12.42	23006WPN.12.45
18w	4000k	2663	>93	500	1,6	23006WPN.18.40	23006WPN.18.41	23006WPN.18.42	23006WPN.18.45
26w	4000k	3635	>93	700	1,6	23006WPN.26.40	23006WPN.26.41	23006WPN.26.42	23006WPN.26.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

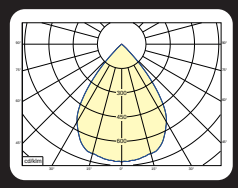






Opties:
- Vlees, Brood of Crisp white
- 2700k of 3500k

Opties:
- *Meat, Bread or Crisp white*
- *2700k or 3500k*



23006WPN.05.30
5w 3000k 823lm
ηLB 100%

melis lighting

Marici 160-150 FACET SUSPENDED

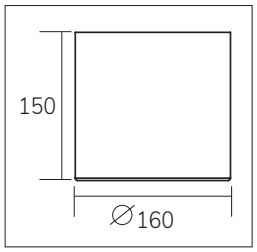
Ronde LED pendel downlight. Voorzien van decoratieve aluminium (99,9%) semi hoogglans facet reflector (UGR<19 - <2500lm) met brede uitstraling (>80°) en hoge efficiency (max 166lm/w) met **CRI>93 (R9>88)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Zeer geschikt als basis verlichting in gangen, kantoren, vides, kerken en moskeeën. Inclusief 3 meter snoer. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round suspended LED downlight. Semi specular faceted aluminum reflector (99,9%) (UGR<19 - <2500lm) with wide beam angle (>80°) and high efficiency (max 166lm/w) with **CRI>93 (R9>88)**. *White painted steel body (RAL9003). Very suitable as general lighting in hallways, offices, high rooms like lobby's, churches and mosques. Delivered including internal driver and 3 meter cable. Direct connection to mains. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI** CRI	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	828	>93	150	1,6	1/3	23013WPN.05.30F	23013WPN.05.31F	23013WPN.05.32F	23013WPN.05.35F
9w	3000k	1374	>93	250	1,6	1/3	23013WPN.09.30F	23013WPN.09.31F	23013WPN.09.32F	23013WPN.09.35F
12w	3000k	1906	>93	350	1,6	1/3	23013WPN.12.30F	23013WPN.12.31F	23013WPN.12.32F	23013WPN.12.35F
18w	3000k	2682	>93	500	1,6	1/3	23013WPN.18.30F	23013WPN.18.31F	23013WPN.18.32F	23013WPN.18.35F
26w	3000k	3667	>93	700	1,6	1/3	23013WPN.26.30F	23013WPN.26.31F	23013WPN.26.32F	23013WPN.26.35F
5w	4000k	828	>93	150	1,6	1/3	23013WPN.05.40F	23013WPN.05.41F	23013WPN.05.42F	23013WPN.05.45F
9w	4000k	1374	>93	250	1,6	1/3	23013WPN.09.40F	23013WPN.09.41F	23013WPN.09.42F	23013WPN.09.45F
12w	4000k	1906	>93	350	1,6	1/3	23013WPN.12.40F	23013WPN.12.41F	23013WPN.12.42F	23013WPN.12.45F
18w	4000k	2682	>93	500	1,6	1/3	23013WPN.18.40F	23013WPN.18.41F	23013WPN.18.42F	23013WPN.18.45F
26w	4000k	3667	>93	700	1,6	1/3	23013WPN.26.40F	23013WPN.26.41F	23013WPN.26.42F	23013WPN.26.45F

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

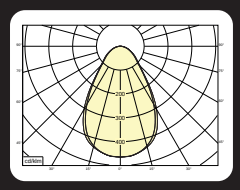






Opties:
- Vlees, Brood of Crisp white
- 2700k of 3500k

Opties:
- Meat, Bread or Crisp white
- 2700k or 3500k



23013WPN.05.30F
5w 3000k 828lm
ηLB 100%

melis lighting



PENDEL ARMATUREN *SUSPENDED LUMINAIRES*

melis lighting

Marici 205-190 SPECULAR SUSPENDED

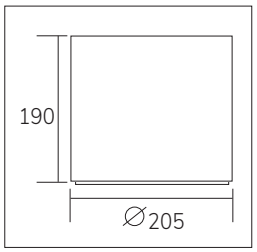
Extreem krachtige ronde LED pendel downlight. Voorzien van decoratieve aluminium (99,9%) hoogglans reflector (UGR<19). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer brede bundel (>83,0°) en hoge efficiency (max 149lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Zeer geschikt als basis verlichting in gangen, kantoren, vides, kerken en moskeeën. Inclusief 3 meter snoer. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Powerful round suspended LED downlight. High gloss aluminium reflector (99,9%) with specular finish (UGR<19). Extra wide beam angle (>83,0°) and high efficiency (max 149lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Direct connection to mains. Very suitable as general lighting in hallways, offices, high rooms like lobby's, churches and mosques. Including 3 meter cable. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	702	>93	150	3,0	1/3	62020WPNS.00	62020WPNS.01	62020WPNS.02	62020WPNS.05
8w	3000k	1165	>93	250	3,0	1/3	62020WPN.00	62020WPN.01	62020WPN.02	62020WPN.05
12w	3000k	1616	>93	350	3,0	1/3	62006WPN.00	62006WPN.01	62006WPN.02	62006WPN.05
17w	3000k	2274	>93	500	3,0	1/3	62017WPN.00	62017WPN.01	62017WPN.02	62017WPN.05
25w	3000k	3109	>93	700	3,0	1/3	62010WPN.00	62010WPN.01	62010WPN.02	62010WPN.05
33w	3000k	3900	>93	900	3,0	1/3	62015WPN.00	62015WPN.01	62015WPN.02	62015WPN.05
5w	4000k	702	>93	150	3,0	1/3	62021WPNS.00	62021WPNS.01	62021WPNS.02	62021WPNS.05
8w	4000k	1165	>93	250	3,0	1/3	62021WPN.00	62021WPN.01	62021WPN.02	62021WPN.05
12w	4000k	1616	>93	350	3,0	1/3	62007WPN.00	62007WPN.01	62007WPN.02	62007WPN.05
17w	4000k	2274	>93	500	3,0	1/3	62018WPN.00	62018WPN.01	62018WPN.02	62018WPN.05
25w	4000k	3109	>93	700	3,0	1/3	62012WPN.00	62012WPN.01	62012WPN.02	62012WPN.05
33w	4000k	3900	>93	900	3,0	1/3	62016WPN.00	62016WPN.01	62016WPN.02	62016WPN.05

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

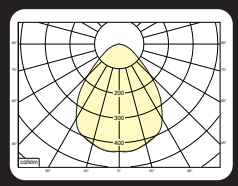






Opties:
- Vlees, Brood of Crisp white
- 2700k of 3500k

Opties:
- *Meat, Bread or Crisp white*
- *2700k or 3500k*



62020WPNS.00
5w 3000k 702lm
ηLB 100%

melis lighting

Marici 205-190 MATT SUSPENDED

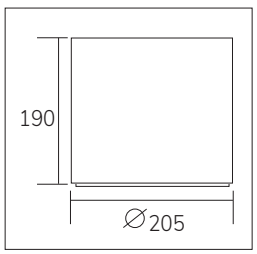
Extreem krachtige ronde LED pendel downlight. Voorzien van decoratieve aluminium (99,9%) matte reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer brede bundel (>74,0°) en hoge efficiency (max 131lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Zeer geschikt als basis verlichting in gangen, kantoren, vides, kerken en moskeeën. Inclusief 3 meter snoer. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Powerful round suspended LED downlight. High gloss aluminium reflector (99,9%) with matt (M) finish (UGR<18). Extra wide beam angle (>74,0°) and high efficiency (max 131lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Direct connection to mains. Very suitable as general lighting in hallways, offices, high rooms like lobby's, churches and mosques. Including 3 meter cable. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	620	150	3,0	1	62020WPNS.00.M	62020WPNS.01.M	62020WPNS.02.M	62020WPNS.05.M
8w	3000k	1029	250	3,0	1	62020WPN.00.M	62020WPN.01.M	62020WPN.02.M	62020WPN.05.M
12w	3000k	1428	350	3,0	1	62006WPN.00.M	62006WPN.01.M	62006WPN.02.M	62006WPN.05.M
17w	3000k	2008	500	3,0	1	62017WPN.00.M	62017WPN.01.M	62017WPN.02.M	62017WPN.05.M
25w	3000k	2746	700	3,0	1	62010WPN.00.M	62010WPN.01.M	62010WPN.02.M	62010WPN.05.M
33w	3000k	3445	900	3,0	1	62015WPN.00.M	62015WPN.01.M	62015WPN.02.M	62015WPN.05.M
5w	4000k	620	150	3,0	1	62021WPN.00.M	62021WPN.01.M	62021WPN.02.M	62021WPN.05.M
8w	4000k	1029	250	3,0	1	62021WPN.00.M	62021WPN.01.M	62021WPN.02.M	62021WPN.05.M
12w	4000k	1428	350	3,0	1	62007WPN.00.M	62007WPN.01.M	62007WPN.02.M	62007WPN.05.M
17w	4000k	2008	500	3,0	1	62018WPN.00.M	62018WPN.01.M	62018WPN.02.M	62018WPN.05.M
25w	4000k	2746	700	3,0	1	62012WPN.00.M	62012WPN.01.M	62012WPN.02.M	62012WPN.05.M
33w	4000k	3445	900	3,0	1	62016WPN.00.M	62016WPN.01.M	62016WPN.02.M	62016WPN.05.M

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

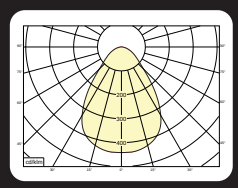






Opties:
- Vlees, Brood of Crisp white
- 2700k of 3500k

Opties:
- Meat, Bread or Crisp white
- 2700k or 3500k



62020WPNS.00-M
5w 3000k 620lm
ηLB 100%

melis lighting

Marici 205-190 WHITE SUSPENDED

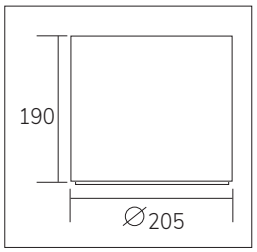
Extreem krachtige ronde LED pendel downlight. Voorzien van decoratieve aluminium (99,9%) witte reflector (UGR<18). Gesatineerde PS Microprisma afscherming voor extra comfort. Zeer brede bundel (>73,0°) en hoge efficiency (max 138lm/w) met **CRI>93 (R9>83)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Zeer geschikt als basis verlichting in gangen. kantoren, vides, kerken en moskeeën. Inclusief 3 meter snoer. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Powerful round suspended LED downlight. High gloss aluminium reflector (99,9%) with white finish (UGR<18). Extra wide beam angle (>73,0°) and high efficiency (max 138lm/w) with **CRI>93 (R9>83)**. *Satinated PS Microprism diffuser for high comfort. White painted steel body (RAL9003). Direct connection to mains. Very suitable as general lighting in hallways, offices, high rooms like lobby's, churches and mosques. Including 3 meter cable. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	654	150	3,0	1	62020WPNS.00-W	62020WPNS.01-W	62020WPNS.02-W	62020WPNS.05-W
8w	3000k	1086	250	3,0	1	62020WPN.00-W	62020WPN.01-W	62020WPN.02-W	62020WPN.05-W
12w	3000k	1506	350	3,0	1	62006WPN.00-W	62006WPN.01-W	62006WPN.02-W	62006WPN.05-W
17w	3000k	2119	500	3,0	1	62017WPN.00-W	62017WPN.01-W	62017WPN.02-W	62017WPN.05-W
25w	3000k	2896	700	3,0	1	62010WPN.00-W	62010WPN.01-W	62010WPN.02-W	62010WPN.05-W
33w	3000k	3634	900	3,0	1	62015WPN.00-W	62015WPN.01-W	62015WPN.02-W	62015WPN.05-W
5w	4000k	654	150	3,0	1	62021WPNS.00-W	62021WPNS.01-W	62021WPNS.02-W	62021WPNS.05-W
8w	4000k	1086	250	3,0	1	62021WPN.00-W	62021WPN.01-W	62021WPN.02-W	62021WPN.05-W
12w	4000k	1506	350	3,0	1	62007WPN.00-W	62007WPN.01-W	62007WPN.02-W	62007WPN.05-W
17w	4000k	2119	500	3,0	1	62018WPN.00-W	62018WPN.01-W	62018WPN.02-W	62018WPN.05-W
25w	4000k	2896	700	3,0	1	62012WPN.00-W	62012WPN.01-W	62012WPN.02-W	62012WPN.05-W
33w	4000k	3634	900	3,0	1	62016WPN.00-W	62016WPN.01-W	62016WPN.02-W	62016WPN.05-W

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

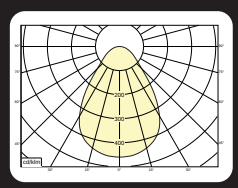






Opties:
- Vlees, Brood of Crisp white
- 2700k of 3500k

Opties:
- *Meat, Bread or Crisp white*
- *2700k or 3500k*



62020WPNS.00-W
5w 3000k 654lm
ηLB 100%

melis lighting



PENDEL ARMATUREN *SUSPENDED LUMINAIRES*

melis lighting

Marici 205-190 DARKLIGHT SUSPENDED

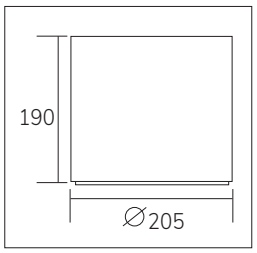
Ronde LED pendel downlight. Voorzien van trompetvormige darklight reflector van 99,98% hoogglans aluminium met brede bundel (>77°) en hoge efficiency (max 177lm/w) met **CRI>93 (R9>88)**. Zeer lage verblinding (UGR<19, 9-18w) en minimale helderheid door uniek darklight reflector ontwerp. Wit (RAL 9003) gelakte stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Zeer goed toepasbaar in vides, kerken en moskeeën. Inclusief 3 meter snoer. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2. Vijf jaar garantie.

Round suspended LED downlight. Trumpet shaped darklight reflector made of 99,98% specular aluminium with wide beam angle (>77°) with high efficiency (max 177lm/w) and **CRI>93 (R9>88)**. *Very low glare (UGR<19, 9-18w) and minimal brightness due to unique darklight reflector design. White painted steel body (RAL9003). Delivered including internal driver and connector block. Direct connection to mains. Ideal for lighting high rooms like lobby's, churches and mosques. Delivered including 3 meter cable. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**Amperage (mA)** Amperage (mA)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dimbaar (1-10V)** Dimmable (1-10V)	**Dali-2** Dali-2	**Casambi** Casambi
5w	3000k	841	150	3,0	1	62020WPNS.00.DK	62020WPNS.01.DK	62020WPNS.02.DK	62020WPNS.05.DK
9w	3000k	1395	250	3,0	1	62020WPN.00.DK	62020WPN.01.DK	62020WPN.02.DK	62020WPN.05.DK
12w	3000k	1935	350	3,0	1	62006WPN.00.DK	62006WPN.01.DK	62006WPN.02.DK	62006WPN.05.DK
18w	3000k	2723	500	3,0	1	62017WPN.00.DK	62017WPN.01.DK	62017WPN.02.DK	62017WPN.05.DK
26w	3000k	3723	700	3,0	1	62010WPN.00.DK	62010WPN.01.DK	62010WPN.02.DK	62010WPN.05.DK
34w	3000k	4671	900	3,0	1	62015WPN.00.DK	62015WPN.01.DK	62015WPN.02.DK	62015WPN.05.DK
5w	4000k	841	150	3,0	1	62021WPNS.00.DK	62021WPNS.01.DK	62021WPNS.02.DK	62021WPNS.05.DK
9w	4000k	1395	250	3,0	1	62021WPN.00.DK	62021WPN.01.DK	62021WPN.02.DK	62021WPN.05.DK
12w	4000k	1935	350	3,0	1	62007WPN.00.DK	62007WPN.01.DK	62007WPN.02.DK	62007WPN.05.DK
18w	4000k	2723	500	3,0	1	62018WPN.00.DK	62018WPN.01.DK	62018WPN.02.DK	62018WPN.05.DK
26w	4000k	3723	700	3,0	1	62012WPN.00.DK	62012WPN.01.DK	62012WPN.02.DK	62012WPN.05.DK
34w	4000k	4671	900	3,0	1	62016WPN.00.DK	62016WPN.01.DK	62016WPN.02.DK	62016WPN.05.DK

* Lichtstroom van armatuur, tolerantie van +/- 10%

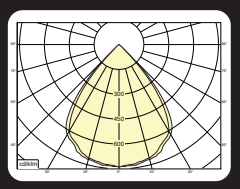
* *Luminaire luminous flux, tolerance of +/- 10%*











62020WPNS.00.DK
5w 3000k 841lm
ηLB 100%

melis lighting

Marici 205-190 FACET SUSPENDED

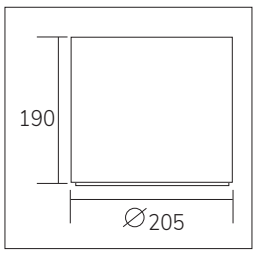
Ronde LED pendel downlight. Voorzien van decoratieve aluminium (99,9%) semi matte facet reflector (UGR<19 - <3000lm). Zeer brede bundel (83°) en hoge efficiency (max 163lm/w) met **CRI>93 (R9>88)**. Wit gelakte (RAL 9003) stalen behuizing. Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Zeer geschikt als basis verlichting in gangen, kantoren, vides, kerken en moskeeën. Inclusief 3 meter snoer. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (L90B10 180.000 uur). Hoge kleurconsistentie SDCM <2.
Vijf jaar garantie.

Round suspended LED downlight. Semi matt faceted aluminum reflector(99,9%) (UGR<19 - <3000lm). Extra wide beam angle (83°) and high efficiency (max 163lm/w) with **CRI>93 (R9>88)**. *White painted steel body (RAL9003). Very suitable as general lighting in hallways, offices, high rooms like lobby's, churches and mosques. Delivered including internal driver and 3 meter cable. Direct connection to mains. Low maintenance and high life expectancy (L90B10 180.000 hours). High color consistency SDCM <2. Five years warranty.*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Amperage (mA)** *Amperage (mA)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali-2** *Dali-2*	**Casambi** *Casambi*
5w	3000k	817	>93	150	3,0	1/3	62020WPNS.00F	62020WPNS.01F	62020WPNS.02F	62020WPNS.05F
8w	3000k	1356	>93	250	3,0	1/3	62020WPN.00F	62020WPN.01F	62020WPN.02F	62020WPN.05F
12w	3000k	1881	>93	350	3,0	1/3	62006WPN.00F	62006WPN.01F	62006WPN.02F	62006WPN.05F
17w	3000k	2647	>93	500	3,0	1/3	62017WPN.00F	62017WPN.01F	62017WPN.02F	62017WPN.05F
25w	3000k	3618	>93	700	3,0	1/3	62010WPN.00F	62010WPN.01F	62010WPN.02F	62010WPN.05F
33w	3000k	4539	>93	900	3,0	1/3	62015WPN.00F	62015WPN.01F	62015WPN.02F	62015WPN.05F
5w	4000k	817	>93	150	3,0	1/3	62021WPNS.00F	62021WPNS.01F	62021WPNS.02F	62021WPNS.05F
8w	4000k	1356	>93	250	3,0	1/3	62021WPN.00F	62021WPN.01F	62021WPN.02F	62021WPN.05F
12w	4000k	1881	>93	350	3,0	1/3	62007WPN.00F	62007WPN.01F	62007WPN.02F	62007WPN.05F
17w	4000k	2647	>93	500	3,0	1/3	62018WPN.00F	62018WPN.01F	62018WPN.02F	62018WPN.05F
25w	4000k	3618	>93	700	3,0	1/3	62012WPN.00F	62012WPN.01F	62012WPN.02F	62012WPN.05F
33w	4000k	4539	>93	900	3,0	1/3	62016WPN.00F	62016WPN.01F	62016WPN.02F	62016WPN.05F

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

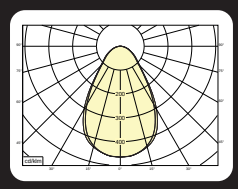






Opties:
- Vlees, Brood of Crisp white
- 2700k of 3500k

Opties:
- Meat, Bread or Crisp white
- 2700k or 3500k



23013WPN.05.30F
5w 3000k 828lm
ηLB 100%

melis lighting

Rondo SUSPENDED

PF>0,9 IP20

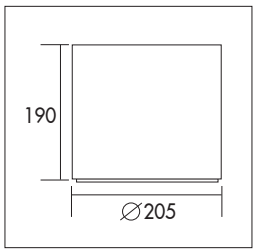
Krachtige ronde pendel LED downlight voorzien van aluminium (99,98%) gesatineerde reflector met medium uitstraling (>40°). Wit gelakte (RAL 9003) behuizing en modulaire aluminium sierring (optioneel zilver grijs). Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Zeer goed toepasbaar in vides, kerken en moskeeën. Inclusief 3 meter snoer en staal kabels (3x). Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Powerful round suspended LED downlight with 99,98% aluminium satin reflector with medium beam angle (>40°). White painted (RAL 9003) housing and modular aluminium bezel (optionally silver grey). Ideal for lighting high rooms like lobby's, churches and mosques. Delivered including internal driver. Direct connection to mains. Including 3 meter cable and steel wires (3x). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**Amperage (mA)** *Amperage (mA)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali** *Dali*
18w	3000k	2440	500	1,2	1	23012WPN.18.30	23012WPN.18.31	23012WPN.18.32
25w	3000k	3275	700	1,2	1	23012WPN.25.30	23012WPN.25.31	23012WPN.25.32
33w	3000k	4290	900	1,2	1	23012WPN.33.30	23012WPN.33.31	23012WPN.33.32
18w	4000k	2560	500	1,2	1	23012WPN.18.40	23012WPN.18.41	23012WPN.18.42
25w	4000k	3550	700	1,2	1	23012WPN.25.40	23012WPN.25.41	23012WPN.25.42
33w	4000k	4500	900	1,2	1	23012WPN.33.40	23012WPN.33.41	23012WPN.33.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



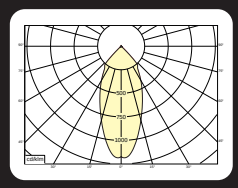


PENDEL ARMATUREN *SUSPENDED LUMINAIRES*



Opties:
- 2700k
- 90CRI of 97CRI

Opties:
- 2700k
- 90CRI or 97CRI



23012WPN.25.40
25w 4000k 3550lm
ηLB 81,5%

melis lighting

Holon 260-235 DARKLIGHT SUSPENDED

PF>0,9 IP20

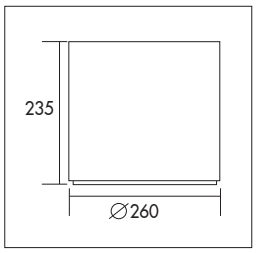
Extreem krachtige ronde LED pendel downlight met hoog rendement. Voorzien van trompetvormige darklight reflector van hoogglans 99,98% aluminium met brede bundel (>60°). Zeer lage verblinding (UGR 17) en minimale helderheid door uniek darklight reflector ontwerp. Voorzien van passieve waterkoeling met heatpipe. Wit gelakte (RAL 9003) metalen behuizing en aluminium sierrand (optioneel zilver grijs). Wordt geleverd inclusief interne driver. Directe aansluiting op netspanning. Zeer goed toepasbaar in vides, kerken en moskeeën. Inclusief 3m snoer en staal kabels (3x). Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Extremely powerful round suspended LED downlight with high efficacy. Trumpet shaped darklight reflector made of 99,98% anodised specular aluminium with wide beam angle (>60°). Very low glare (UGR 17) and minimal brightness due to unique darklight reflector design. Internal passive water cooling with heatpipe technology. White painted die cast aluminium body (RAL9003). Delivered including internal driver. Direct connection to mains. Ideal for lighting high rooms like lobby's, churches and mosques. Including 3 meter cable and steel wires (3x) Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**Amperage (mA)** Amperage (mA)	**Gewicht (kg)** Weight (kg)	**Artikel nr.** Article no.	**Dali** Dali
18w	3000k	2420	350	6	23011WPN.18.30	23011WPN.18.32
25w	3000k	3260	500	6	23011WPN.25.30	23011WPN.25.32
33w	3000k	4030	700	6	23011WPN.33.30	23011WPN.33.32
45w	3000k	5100	900	6	23011WPN.45.30	23011WPN.45.32
54w	3000k	5760	1050	6	23011WPN.54.30	23011WPN.54.32
62w	3000k	6370	1200	6	23011WPN.62.30	23011WPN.62.32
69w	3000k	6845	1300	6	23011WPN.69.30	23011WPN.69.32
18w	4000k	2545	350	6	23011WPN.18.40	23011WPN.18.42
25w	4000k	3430	500	6	23011WPN.25.40	23011WPN.25.42
33w	4000k	4240	700	6	23011WPN.33.40	23011WPN.33.42
45w	4000k	5380	900	6	23011WPN.45.40	23011WPN.45.42
54w	4000k	6070	1050	6	23011WPN.54.40	23011WPN.54.42
62w	4000k	6700	1200	6	23011WPN.62.40	23011WPN.62.42
69w	4000k	7200	1300	6	23011WPN.69.40	23011WPN.69.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



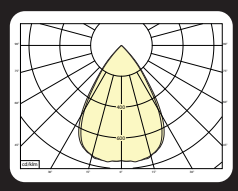


PENDEL ARMATUREN *SUSPENDED LUMINAIRES*



Opties:
- 2700k
- 90CRI of 97CRI

Opties:
- *2700k*
- *90CRI or 97CRI*



23011WPN.25.40
25w 4000k 3430lm
ηLB 81,0%

melis lighting

Styx

IP40

Vierkante pendel armatuur met decoratieve rand (55mm) en directe verlichting. Aluminium behuizing in structuur lak zwart (RAL 9005). Homogeen verlichte diffuser van dual satin opaal PMMA. Lage verblinding op maximaal vermogen (UGR<21). Gelijke licht dichtheid tussen verschillende afmetingen. Inclusief staalkabel (3m) en aansluitsnoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Square suspended luminaire with dropped decorative trim (55mm) and direct light. Aluminium housing painted in structured black (RAL9005) completely homogeneously illuminated with dual satinised PMMA cover. Low glare at full power (UGR<21). Same light density for all sizes. Delivered including steel cable (3m) and power cables (3,5m). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
55w	3000k	5500	>80	600	600	80	8,4	27013_M.55.30	27013_M.55.32
83w	3000k	8300	>80	900	900	80	14,6	27013_M.83.30	27013_M.83.32
110w	3000k	11.000	>80	1200	1200	80	17	27013_M.110.30	27013_M.110.32
97w	3000k	9700	>80	1500	600	80	14,7	27013_M.97.30	27013_M.97.32
111w	3000k	11.000	>80	1500	900	80	16,8	27013_M.111.30	27013_M.111.32
138w	3000k	13.800	>80	1500	1500	80	21	27013_M.138.30	27013_M.138.32
55w	4000k	5775	>80	600	600	80	8,4	27013_M.55.40	27013_M.55.42
83w	4000k	8715	>80	900	900	80	14,6	27013_M.83.40	27013_M.83.42
110w	4000k	11.870	>80	1200	1200	80	17	27013_M.110.40	27013_M.110.42
97w	4000k	10.185	>80	1500	600	80	14,7	27013_M.97.40	27013_M.97.42
111w	4000k	11.550	>80	1500	900	80	16,8	27013_M.111.40	27013_M.111.42
138w	4000k	14.490	>80	1500	1500	80	21	27013_M.138.40	27013_M.138.42

Opaal / *Opal*

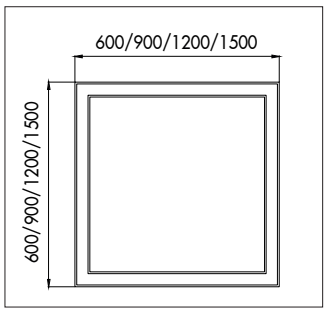
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
55w	3000k	5225	>80	600	600	80	8,4	27013_P.55.30	27013_P.55.32
83w	3000k	7885	>80	900	900	80	14,6	27013_P.83.30	27013_P.83.32
110w	3000k	10.450	>80	1200	1200	80	17	27013_P.110.30	27013_P.110.32
97w	3000k	9215	>80	1500	600	80	14,7	27013_P.97.30	27013_P.97.32
111w	3000k	10.450	>80	1500	900	80	16,8	27013_P.111.30	27013_P.111.32
138w	3000k	13.110	>80	1500	1500	80	21	27013_P.138.30	27013_P.138.32
55w	4000k	5500	>80	600	600	80	8,4	27013_P.55.40	27013_P.55.42
83w	4000k	8300	>80	900	900	80	14,6	27013_P.83.40	27013_P.83.42
110w	4000k	11000	>80	1200	1200	80	17	27013_P.110.40	27013_P.110.42
97w	4000k	9700	>80	1500	600	80	14,7	27013_P.97.40	27013_P.97.42
111w	4000k	11.000	>80	1500	900	80	16,8	27013_P.111.40	27013_P.111.42
138w	4000k	13.800	>80	1500	1500	80	21	27013_P.138.40	27013_P.138.42

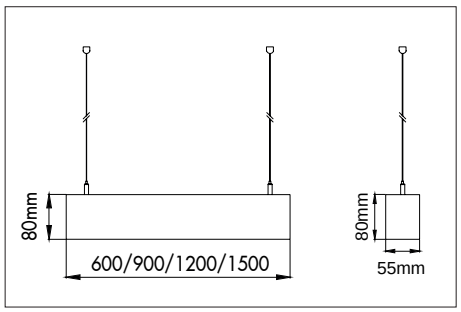
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

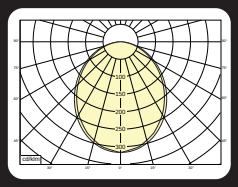
_ W=wit / B=zwart

_ W=white / B=black









27013.WM.55.30
55w 3000k 5500lm
ηLB 100%

melis lighting

Styx UP/DOWN

IP40

Vierkante pendel armatuur met decoratieve rand (55mm) en direct/indirecte verlichting. Aluminium behuizing in structuur lak zwart (RAL 9005). Homogeen verlichte diffuser van dual satin opaal PMMA. Lage verblinding op maximaal vermogen (UGR<21). Gelijke licht dichtheid tussen verschillende afmetingen. Inclusief staalkabel (3m) en aansluitsnoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Square suspended luminaire with dropped decorative trim (55mm) and direct/indirect light. Aluminium housing painted in structured black (RAL9005) completely homogeneously illuminated with dual satinised PMMA cover. Low glare at full power (UGR<21). Same light density for all sizes. Delivered including steel cable (3m) and power cables (3,5m). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.



Micro Prisma / *Micro Prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
55w+40w	3000k	9500	>80	600	600	80	8,4	27014_M.55.30	27014_M.55.32
83w+70w	3000k	15.300	>80	900	900	80	14,6	27014_M.83.30	27014_M.83.32
110w+90w	3000k	20.000	>80	1200	1200	80	17	27014_M.110.30	27014_M.110.32
97w+80w	3000k	17.700	>80	1500	600	80	14,7	27014_M.97.30	27014_M.97.32
111w+90w	3000k	21.000	>80	1500	900	80	16,8	27014_M.111.30	27014_M.111.32
138w+100w	3000k	23.800	>80	1500	1500	80	21	27014_M.138.30	27014_M.138.32
55w+40w	4000k	9975	>80	600	600	80	8,4	27014_M.55.40	27014_M.55.42
83w+70w	4000k	16.065	>80	900	900	80	14,6	27014_M.83.40	27014_M.83.42
110w+90w	4000k	21.000	>80	1200	1200	80	17	27014_M.110.40	27014_M.110.42
97w+80w	4000k	18.585	>80	1500	600	80	14,7	27014_M.97.40	27014_M.97.42
111w+90w	4000k	22.050	>80	1500	900	80	16,8	27014_M.111.40	27014_M.111.42
138w+100w	4000k	24.990	>80	1500	1500	80	21	27014_M.138.40	27014_M.138.42

Opaal / *Opal*

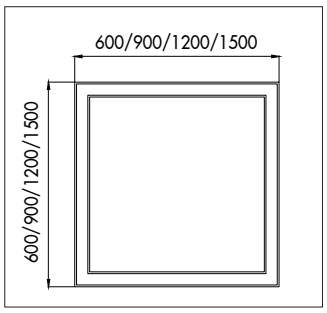
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
55w+40w	3000k	9025	>80	600	600	80	8,4	27014_P.55.30	27014_P.55.32
83w+70w	3000k	14.535	>80	900	900	80	14,6	27014_P.83.30	27014_P.83.32
110w+90w	3000k	19.000	>80	1200	1200	80	17	27014_P.110.30	27014_P.110.32
97w+80w	3000k	16.815	>80	1500	600	80	14,7	27014_P.97.30	27014_P.97.32
111w+90w	3000k	19.950	>80	1500	900	80	16,8	27014_P.111.30	27014_P.111.32
138w+100w	3000k	22.610	>80	1500	1500	80	21	27014_P.138.30	27014_P.138.32
55w+40w	4000k	9500	>80	600	600	80	8,4	27014_P.55.40	27014_P.55.42
83w+70w	4000k	15.300	>80	900	900	80	14,6	27014_P.83.40	27014_P.83.42
110w+90w	4000k	20.000	>80	1200	1200	80	17	27014_P.110.40	27014_P.110.42
97w+80w	4000k	17.700	>80	1500	600	80	14,7	27014_P.97.40	27014_P.97.42
111w+90w	4000k	21.000	>80	1500	900	80	16,8	27014_P.111.40	27014_P.111.42
138w+100w	4000k	23.800	>80	1500	1500	80	21	27014_P.138.40	27014_P.138.42

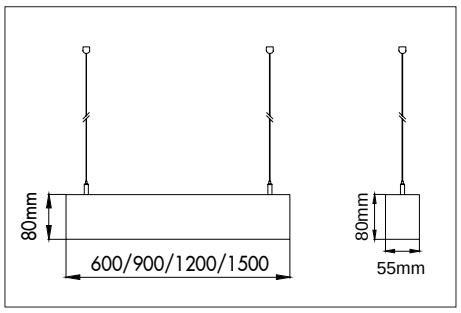
* Lichtstroom van armatuur, tolerantie van +/- 10%

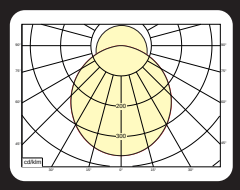
* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=wit / B=zwart

_ W=white / B=black







27014.WM.55.30
55w+40w 3000k 9500lm
ηLB 100%

melis lighting

Styx UP/DOWN RGBW

IP40

RGBW

Vierkante pendel armatuur met decoratieve rand (55mm) en direct/indirecte verlichting. Voorzien van dimbaar RGBW uplight (CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGBW dimming 0-100%. Single color down/RGBW up. Aluminium. behuizing in structuur lak zwart (RAL 9005). Homogeen verlichte diffuser van dual satin opaal PMMA. Gelijke licht dichtheid tussen verschillende afmetingen. Inclusief staalkabel (3m) en aansluitsnoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Square suspended luminaire with dropped decorative trim (55mm) and direct/indirect light. Build-in RGBW (CRI>90). RGBW dimming 0-100%. Single color down/RGBW up. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). Aluminium housing painted in structured black (RAL9005) completely homogeneously illuminated with dual satinised PMMA cover. Same light density for all sizes. Delivered including steel cable (3m) and power cables (3,5m). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.



Micro Prisma / *Micro Prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen down*** *Lumen down**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Dali** *Dali*	**Casambi** *Casambi*
55w+40w	3000k	5500	>80	600	600	80	8,4	27019_M.55.32	27019_M.55.35
83w+70w	3000k	8300	>80	900	900	80	14,6	27019_M.83.32	27019_M.83.35
110w+90w	3000k	11.000	>80	1200	1200	80	17	27019_M.110.32	27019_M.110.35
97w+80w	3000k	9700	>80	1500	600	80	14,7	27019_M.97.32	27019_M.97.35
111w+90w	3000k	11.000	>80	1500	900	80	16,8	27019_M.111.32	27019_M.111.35
138w+100w	3000k	13.800	>80	1500	1500	80	21	27019_M.138.32	27019_M.138.35
55w+40w	4000k	5775	>80	600	600	80	8,4	27019_M.55.42	27019_M.55.45
83w+70w	4000k	8715	>80	900	900	80	14,6	27019_M.83.42	27019_M.83.45
110w+90w	4000k	11.870	>80	1200	1200	80	17	27019_M.110.42	27019_M.110.45
97w+80w	4000k	10.185	>80	1500	600	80	14,7	27019_M.97.42	27019_M.97.45
111w+90w	4000k	11.550	>80	1500	900	80	16,8	27019_M.111.42	27019_M.111.45
138w+100w	4000k	14.490	>80	1500	1500	80	21	27019_M.138.42	27019_M.138.45

Opaal / *Opal*

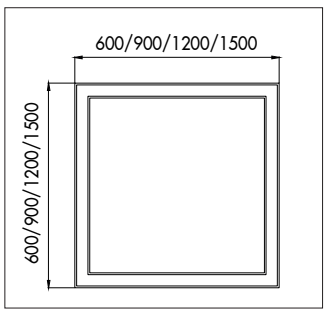
Wattage *Watts*	**Kleur** *Colour*	**Lumen down*** *Lumen down**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Dali** *Dali*	**Casambi** *Casambi*
55w+40w	3000k	5225	>80	600	600	80	8,4	27019_P.55.32	27019_P.55.35
83w+70w	3000k	7885	>80	900	900	80	14,6	27019_P.83.32	27019_P.83.35
110w+90w	3000k	10.450	>80	1200	1200	80	17	27019_P.110.32	27019_P.110.35
97w+80w	3000k	9215	>80	1500	600	80	14,7	27019_P.97.32	27019_P.97.35
111w+90w	3000k	10.450	>80	1500	900	80	16,8	27019_P.111.32	27019_P.111.35
138w+100w	3000k	13.110	>80	1500	1500	80	21	27019_P.138.32	27019_P.138.35
55w+40w	4000k	5500	>80	600	600	80	8,4	27019_P.55.42	27019_P.55.45
83w+70w	4000k	8300	>80	900	900	80	14,6	27019_P.83.42	27019_P.83.45
110w+90w	4000k	11.000	>80	1200	1200	80	17	27019_P.110.42	27019_P.110.45
97w+80w	4000k	9700	>80	1500	600	80	14,7	27019_P.97.42	27019_P.97.45
111w+90w	4000k	11.000	>80	1500	900	80	16,8	27019_P.111.42	27019_P.111.45
138w+100w	4000k	13.800	>80	1500	1500	80	21	27019_P.138.42	27019_P.138.45

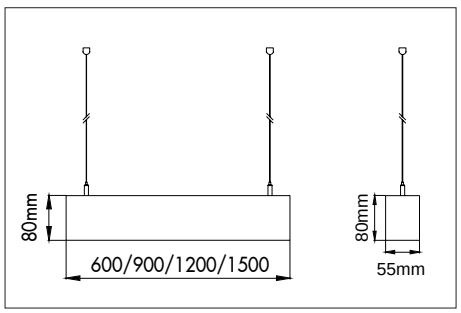
* Lichtstroom van armatuur, tolerantie van +/- 10%

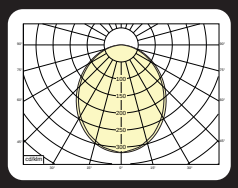
_ W=wit / B=zwart

* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=white / B=black







27019.WM.55.30
55w+40w 3000k 5500lm
ηLB 100%

melis lighting

Aeros SUSPENDED

PF>0,95 IP40

Rond pendel LED armatuur gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006). Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round suspended LED luminaire made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006). Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Suitable for shopping centres, social and cultural amenities or representation areas. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m).Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage *Wattage*	**Kleur** *Colour*	**Diameter (mm)** *Diameter (mm)*	**Lumen*** *Lumen**	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
18w	3000k	350	2340	3,2	1/3	26006_M.35.30	26006_M.35.32	26006_M.35.35	26006_M.35.37**
36w	3000k	600	4680	4,4	1/3	26006_M.60.30	26006_M.60.32	26006_M.60.35	26006_M.60.37
65w	3000k	900	8450	6,5	1/3	26006_M.90.30	26006_M.90.32	26006_M.90.35	26006_M.90.37
90w	3000k	1200	11.700	9,0	1/3	26006_M.120.30	26006_M.120.32	26006_M.120.35	26006_M.120.37
18w	4000k	350	2455	3,2	1/3	26006_M.35.40	26006_M.35.42	26006_M.35.45	26006_M.35.47**
36w	4000k	600	4915	4,4	1/3	26006_M.60.40	26006_M.60.42	26006_M.60.45	26006_M.60.47
65w	4000k	900	8870	6,5	1/3	26006_M.90.40	26006_M.90.42	26006_M.90.45	26006_M.90.47
90w	4000k	1200	12.285	9,0	1/3	26006_M.120.40	26006_M.120.42	26006_M.120.45	26006_M.120.47

Opaal / *Opal*

Wattage *Wattage*	**Kleur** *Colour*	**Diameter (mm)** *Diameter (mm)*	**Lumen*** *Lumen**	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
18w	3000k	350	2225	3,2	1/3	26006_OP.35.30	26006_OP.35.32	26006_OP.35.35	26006_OP.35.37**
36w	3000k	600	4445	4,4	1/3	26006_OP.60.30	26006_OP.60.32	26006_OP.60.35	26006_OP.60.37
65w	3000k	900	8030	6,5	1/3	26006_OP.90.30	26006_OP.90.32	26006_OP.90.35	26006_OP.90.37
90w	3000k	1200	11.115	9,0	1/3	26006_OP.120.30	26006_OP.120.32	26006_OP.120.35	26006_OP.120.37
18w	4000k	350	2330	3,2	1/3	26006_OP.35.40	26006_OP.35.42	26006_OP.35.45	26006_OP.35.47**
36w	4000k	600	4670	4,4	1/3	26006_OP.60.40	26006_OP.60.42	26006_OP.60.45	26006_OP.60.47
65w	4000k	900	8425	6,5	1/3	26006_OP.90.40	26006_OP.90.42	26006_OP.90.45	26006_OP.90.47
90w	4000k	1200	11.670	9,0	1/3	26006_OP.120.40	26006_OP.120.42	26006_OP.120.45	26006_OP.120.47

_ W=wit / B=zwart / G=grijs

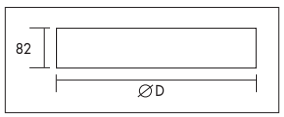
* Lichtstroom van armatuur, tolerantie van +/- 10%

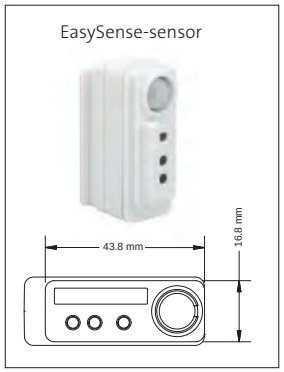
** EasySense diameter 400mm

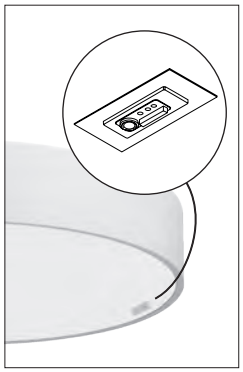
_ W=white / B=black / G=grey

* *Luminaire luminous flux, tolerance of +/- 10%*

** *EasySense diameter 400mm*





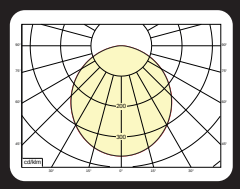


PENDEL ARMATUREN *SUSPENDED LUMINAIRES*



Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*



26006_M.35.30
18W 3000K 2340lm
ηLB 100%

melis lighting

Aeros TW SUSPENDED

Tunable White

Rond pendel LED armatuur gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006). Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round suspended LED luminaire made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006). Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. Suitable for shopping centres, social and cultural amenities or representation areas. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty five years.



Micro Prisma / *Micro Prism*

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Diameter (mm)** *Diameter (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
18w	2700-6500k	2340	350	3,2	1/3	26006_M.35.TW	26006_M.35.TWC
36w	2700-6500k	4680	600	4,4	1/3	26006_M.60.TW	26006_M.60.TWC
65w	2700-6500k	8450	900	6,5	1/3	26006_M.90.TW	26006_M.90.TWC
90w	2700-6500k	11.700	1200	9,0	1/3	26006_M.120.TW	26006_M.120.TWC

Opaal / *Opal*

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Diameter (mm)** *Diameter (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
18w	2700-6500k	2225	350	3,2	1/3	26006_OP.35.TW	26006_OP.35.TWC
36w	2700-6500k	4445	600	4,4	1/3	26006_OP.60.TW	26006_OP.60.TWC
65w	2700-6500k	8030	900	6,5	1/3	26006_OP.90.TW	26006_OP.90.TWC
90w	2700-6500k	11.115	1200	9,0	1/3	26006_OP.120.TW	26006_OP.120.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

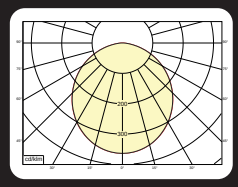
_ W=wit / B=zwart / G=grijs

* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=white / B=black / G=grey

Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*



26006_M.35.TW
18W 2700-6500K 2340lm
ηLB 100%

melis lighting

Aeros UP/DOWN SUSPENDED

PF>0,95 IP40

Rond pendel LED armatuur gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006), met zowel direct als indirecte uitstraling. Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round suspended LED luminaire made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006), with direct and indirect beam angle. Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Suitable for shopping centres, social and cultural amenities or representation areas. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage *Wattage*	**Kleur** *Colour*	**Diameter (mm)** *Diameter (mm)*	**Lumen*** *Lumen**	**Gewicht (kg)** *Weight (kg)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
16w-12w	3000k	350	2080/1560	3,7	26004_M.35.30	26004_M.35.32	26004_M.35.35	26004_M.35.37**
34w-18w	3000k	600	4420/2340	4,9	26004_M.60.30	26004_M.60.32	26004_M.60.35	26004_M.60.37
60w-23w	3000k	900	7800/2990	7,0	26004_M.90.30	26004_M.90.32	26004_M.90.35	26004_M.90.37
90w-23w	3000k	1200	11.700/2990	9,5	26004_M.120.30	26004_M.120.32	26004_M.120.35	26004_M.120.37
16w-12w	4000k	350	2185/1635	3,7	26004_M.35.40	26004_M.35.42	26004_M.35.45	26004_M.35.47**
34w-18w	4000k	600	4640/2455	4,9	26004_M.60.40	26004_M.60.42	26004_M.60.45	26004_M.60.47
60w-23w	4000k	900	8190/3140	7,0	26004_M.90.40	26004_M.90.42	26004_M.90.45	26004_M.90.47
90w-23w	4000k	1200	12.285/3140	9,5	26004_M.120.40	26004_M.120.42	26004_M.120.45	26004_M.120.47

Opaal / *Opal*

Wattage *Wattage*	**Kleur** *Colour*	**Diameter (mm)** *Diameter (mm)*	**Lumen*** *Lumen**	**Gewicht (kg)** *Weight (kg)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
16w-12w	3000k	350	1975/1485	3,7	26004_OP.35.30	26004_OP.35.32	26004_OP.35.35	26004_OP.35.37**
34w-18w	3000k	600	4200/2225	4,9	26004_OP.60.30	26004_OP.60.32	26004_OP.60.35	26004_OP.60.37
60w-23w	3000k	900	7410/2840	7,0	26004_OP.90.30	26004_OP.90.32	26004_OP.90.35	26004_OP.90.37
90w-23w	3000k	1200	11.115/2840	9,5	26004_OP.120.30	26004_OP.120.32	26004_OP.120.35	26004_OP.120.37
16w-12w	4000k	350	2075/1555	3,7	26004_OP.35.40	26004_OP.35.42	26004_OP.35.45	26004_OP.35.47**
34w-18w	4000k	600	4410/2335	4,9	26004_OP.60.40	26004_OP.60.42	26004_OP.60.45	26004_OP.60.47
60w-23w	4000k	900	7780/2985	7,0	26004_OP.90.40	26004_OP.90.42	26004_OP.90.45	26004_OP.90.47
90w-23w	4000k	1200	11.670/2985	9,5	26004_OP.120.40	26004_OP.120.42	26004_OP.120.45	26004_OP.120.47

_ W=wit / B=zwart / G=grijs

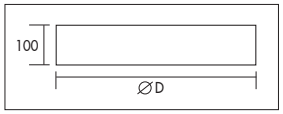
_ W=white / B=black / G=grey

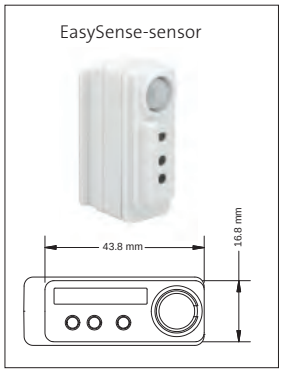
* Lichtstroom van armatuur, tolerantie van +/- 10%

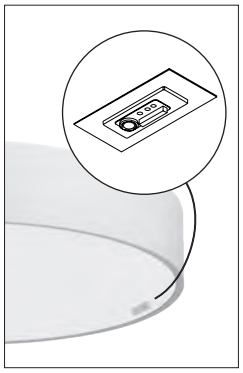
** EasySense diameter 400mm

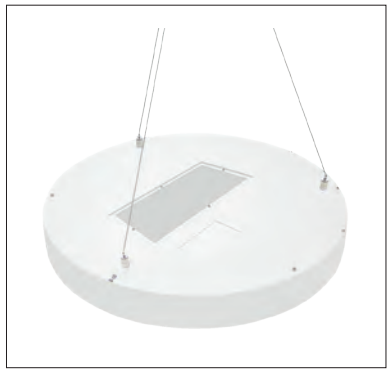
* *Luminaire luminous flux, tolerance of +/- 10%*

** *EasySense diameter 400mm*







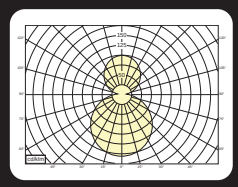


PENDEL ARMATUREN *SUSPENDED LUMINAIRES*



Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*



26004_M.350.30
16w-12w 3000K 2080/1560lm
ηLB 100%

melis lighting

Aeros TRIM SUSPENDED

PF>0,95 IP40

Rond pendel LED armatuur gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006). Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round suspended LED luminaire made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006). Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Suitable for shopping centres, social and cultural amenities or representation areas. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m).Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage *Wattage*	**Kleur** *Colour*	**Diameter (mm)** *Diameter (mm)*	**Lumen*** *Lumen**	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
18w	3000k	350	2340	3,2	1/3	26021_M.35.30	26021_M.35.32	26021_M.35.35	26021_M.35.37**
36w	3000k	600	4680	4,4	1/3	26021_M.60.30	26021_M.60.32	26021_M.60.35	26021_M.60.37
65w	3000k	900	8450	6,5	1/3	26021_M.90.30	26021_M.90.32	26021_M.90.35	26021_M.90.37
90w	3000k	1200	11.700	9,0	1/3	26021_M.120.30	26021_M.120.32	26021_M.120.35	26021_M.120.37
18w	4000k	350	2455	3,2	1/3	26021_M.35.40	26021_M.35.42	26021_M.35.45	26021_M.35.47**
36w	4000k	600	4915	4,4	1/3	26021_M.60.40	26021_M.60.42	26021_M.60.45	26021_M.60.47
65w	4000k	900	8870	6,5	1/3	26021_M.90.40	26021_M.90.42	26021_M.90.45	26021_M.90.47
90w	4000k	1200	12.285	9,0	1/3	26021_M.120.40	26021_M.120.42	26021_M.120.45	26021_M.120.47

Opaal / *Opal*

Wattage *Wattage*	**Kleur** *Colour*	**Diameter (mm)** *Diameter (mm)*	**Lumen*** *Lumen**	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
18w	3000k	350	2225	3,2	1/3	26021_OP.35.30	26021_OP.35.32	26021_OP.35.35	26021_OP.35.37**
36w	3000k	600	4445	4,4	1/3	26021_OP.60.30	26021_OP.60.32	26021_OP.60.35	26021_OP.60.37
65w	3000k	900	8030	6,5	1/3	26021_OP.90.30	26021_OP.90.32	26021_OP.90.35	26021_OP.90.37
90w	3000k	1200	11.115	9,0	1/3	26021_OP.120.30	26021_OP.120.32	26021_OP.120.35	26021_OP.120.37
18w	4000k	350	2330	3,2	1/3	26021_OP.35.40	26021_OP.35.42	26021_OP.35.45	26021_OP.35.47**
36w	4000k	600	4670	4,4	1/3	26021_OP.60.40	26021_OP.60.42	26021_OP.60.45	26021_OP.60.47
65w	4000k	900	8425	6,5	1/3	26021_OP.90.40	26021_OP.90.42	26021_OP.90.45	26021_OP.90.47
90w	4000k	1200	11.670	9,0	1/3	26021_OP.120.40	26021_OP.120.42	26021_OP.120.45	26021_OP.120.47

_ W=wit / B=zwart / G=grijs

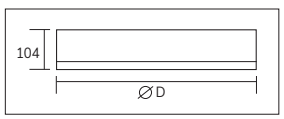
* Lichtstroom van armatuur, tolerantie van +/- 10%

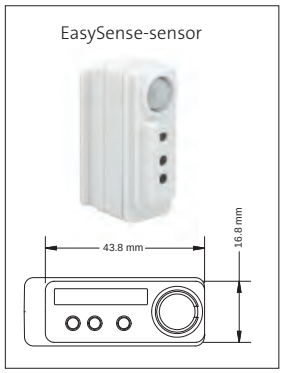
** EasySense diameter 400mm

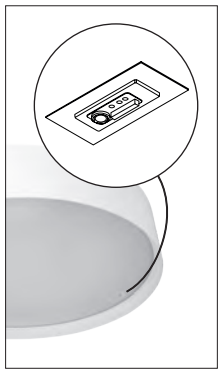
_ W=white / B=black / G=grey

* *Luminaire luminous flux, tolerance of +/- 10%*

** *EasySense diameter 400mm*





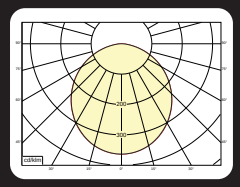


PENDEL ARMATUREN *SUSPENDED LUMINAIRES*



Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*



26021_M.35.30
18W 3000K 2340lm
ηLB 100%

melis lighting

Aeros Trim TW SUSPENDED

PF>0,95 IP40

Tunable White

Rond pendel LED armatuur gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006). Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round suspended LED luminaire made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006). Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. Suitable for shopping centres, social and cultural amenities or representation areas. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage Wattage	**Kleur** *Colour*	**Lumen*** *Lumen**	**Diameter (mm)** *Diameter (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
18w	2700-6500k	2340	350	3,2	1/3	26023_M.35.TW	26023_M.35.TWC
36w	2700-6500k	4680	600	4,4	1/3	26023_M.60.TW	26023_M.60.TWC
65w	2700-6500k	8450	900	6,5	1/3	26023_M.90.TW	26023_M.90.TWC
90w	2700-6500k	11.700	1200	9,0	1/3	26023_M.120.TW	26023_M.120.TWC

Opaal / *Opal*

Wattage Wattage	**Kleur** *Colour*	**Lumen*** *Lumen**	**Diameter (mm)** *Diameter (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
18w	2700-6500k	2225	350	3,2	1/3	26023_OP.35.TW	26023_OP.35.TWC
36w	2700-6500k	4445	600	4,4	1/3	26023_OP.60.TW	26023_OP.60.TWC
65w	2700-6500k	8030	900	6,5	1/3	26023_OP.90.TW	26023_OP.90.TWC
90w	2700-6500k	11.115	1200	9,0	1/3	26023_OP.120.TW	26023_OP.120.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

_ W=wit / B=zwart / G=grijs

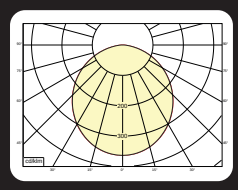
* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=white / B=black / G=grey



Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*



26023_M.35.TW
18W 2700-6500K 2340lm
ηLB 100%

Aeros Trim UP/DOWN SUSPENDED

PF>0,95 IP40

Rond pendel LED armatuur gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006), met zowel direct als indirecte uitstraling. Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round suspended LED luminaire made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006), with direct and indirect beam angle. Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Suitable for shopping centres, social and cultural amenities or representation areas. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage *Wattage*	**Kleur** *Colour*	**Diameter (mm)** *Diameter (mm)*	**Lumen*** *Lumen**	**Gewicht (kg)** *Weight (kg)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
16w-12w	3000k	350	2080/1560	3,7	26022_M.35.30	26022_M.35.32	26022_M.35.35	26022_M.35.37**
34w-18w	3000k	600	4420/2340	4,9	26022_M.60.30	26022_M.60.32	26022_M.60.35	26022_M.60.37
60w-23w	3000k	900	7800/2990	7,0	26022_M.90.30	26022_M.90.32	26022_M.90.35	26022_M.90.37
90w-23w	3000k	1200	11.700/2990	9,5	26022_M.120.30	26022_M.120.32	26022_M.120.35	26022_M.120.37
16w-12w	4000k	350	2185/1635	3,7	26022_M.35.40	26022_M.35.42	26022_M.35.45	26022_M.35.47**
34w-18w	4000k	600	4640/2455	4,9	26022_M.60.40	26022_M.60.42	26022_M.60.45	26022_M.60.47
60w-23w	4000k	900	8190/3140	7,0	26022_M.90.40	26022_M.90.42	26022_M.90.45	26022_M.90.47
90w-23w	4000k	1200	12.285/3140	9,5	26022_M.120.40	26022_M.120.42	26022_M.120.45	26022_M.120.47

Opaal / *Opal*

Wattage *Wattage*	**Kleur** *Colour*	**Diameter (mm)** *Diameter (mm)*	**Lumen*** *Lumen**	**Gewicht (kg)** *Weight (kg)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
16w-12w	3000k	350	1975/1485	3,7	26022_OP.35.30	26022_OP.35.32	26022_OP.35.35	26022_OP.35.37**
34w-18w	3000k	600	4200/2225	4,9	26022_OP.60.30	26022_OP.60.32	26022_OP.60.35	26022_OP.60.37
60w-23w	3000k	900	7410/2840	7,0	26022_OP.90.30	26022_OP.90.32	26022_OP.90.35	26022_OP.90.37
90w-23w	3000k	1200	11.115/2840	9,5	26022_OP.120.30	26022_OP.120.32	26022_OP.120.35	26022_OP.120.37
16w-12w	4000k	350	2075/1555	3,7	26022_OP.35.40	26022_OP.35.42	26022_OP.35.45	26022_OP.35.47**
34w-18w	4000k	600	4410/2335	4,9	26022_OP.60.40	26022_OP.60.42	26022_OP.60.45	26022_OP.60.47
60w-23w	4000k	900	7780/2985	7,0	26022_OP.90.40	26022_OP.90.42	26022_OP.90.45	26022_OP.90.47
90w-23w	4000k	1200	11.670/2985	9,5	26022_OP.120.40	26022_OP.120.42	26022_OP.120.45	26022_OP.120.47

_ W=wit / B=zwart / G=grijs

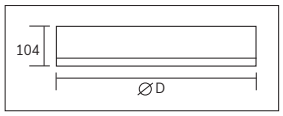
_ W=white / B=black / G=grey

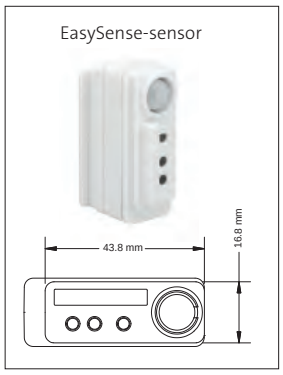
* Lichtstroom van armatuur, tolerantie van +/- 10%

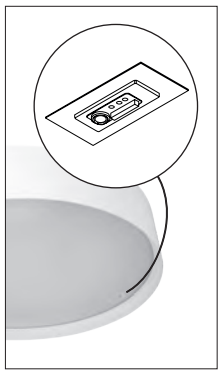
** EasySense diameter 400mm

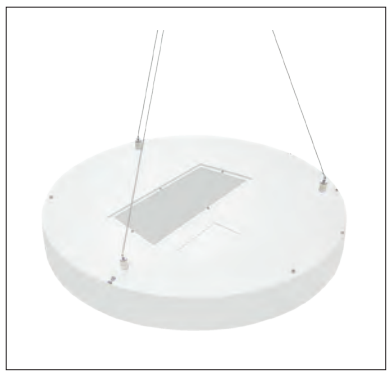
* *Luminaire luminous flux, tolerance of +/- 10%*

** *EasySense diameter 400mm*







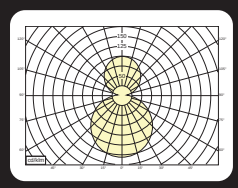


PENDEL ARMATUREN *SUSPENDED LUMINAIRES*



Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*



26022_M.350.30
16w-12w 3000K 2080/1560lm
ηLB 100%

melis lighting

Aeros Square SUSPENDED

PF>0,95 IP40

Vierkant pendel LED armatuur gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006). Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Square suspended LED luminaire made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006). Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Suitable for shopping centres, social and cultural amenities or representation areas. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m).Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Lengte (mm)** *Length (mm)*	**Breedte(mm)** *Width(mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *Easysense*
16w	3000k	2100	400	400	3,2	1/3	26013_M.40.30	26013_M.40.32	26013_M.40.35	26013_M.40.37
34w	3000k	4465	600	600	4,4	1/3	26013_M.60.30	26013_M.60.32	26013_M.60.35	26013_M.60.37
60w	3000k	7875	900	900	6,5	1/3	26013_M.90.30	26013_M.90.32	26013_M.90.35	26013_M.90.37
16w	4000k	2205	400	400	3,2	1/3	26013_M.40.40	26013_M.40.42	26013_M.40.45	26013_M.40.47
34w	4000k	4690	600	600	4,4	1/3	26013_M.60.40	26013_M.60.42	26013_M.60.45	26013_M.60.47
60w	4000k	8270	900	900	6,5	1/3	26013_M.90.40	26013_M.90.42	26013_M.90.45	26013_M.90.47

Opaal / *Opal*

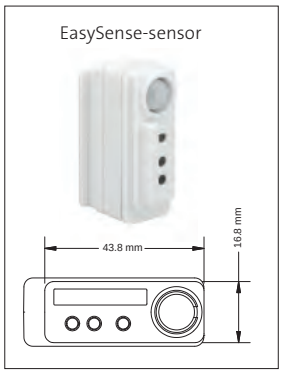
Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Lengte (mm)** *Length (mm)*	**Breedte(mm)** *Width(mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
16w	3000k	2000	400	400	3,2	1/3	26013_OP.40.30	26013_OP.40.32	26013_OP.40.35	26013_OP.40.37
34w	3000k	4250	600	600	4,4	1/3	26013_OP.60.30	26013_OP.60.32	26013_OP.60.35	26013_OP.60.37
60w	3000k	7500	900	900	6,5	1/3	26013_OP.90.30	26013_OP.90.32	26013_OP.90.35	26013_OP.90.37
16w	4000k	2100	400	400	3,2	1/3	26013_OP.40.40	26013_OP.40.42	26013_OP.40.45	26013_OP.40.47
34w	4000k	4465	600	600	4,4	1/3	26013_OP.60.40	26013_OP.60.42	26013_OP.60.45	26013_OP.60.47
60w	4000k	7875	900	900	6,5	1/3	26013_OP.90.40	26013_OP.90.42	26013_OP.90.45	26013_OP.90.47

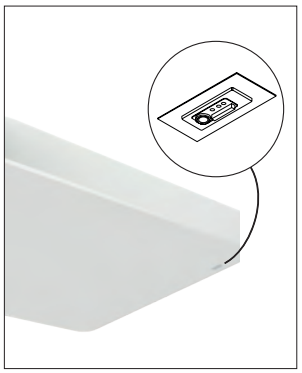
_ W=wit / B=zwart / G=grijs

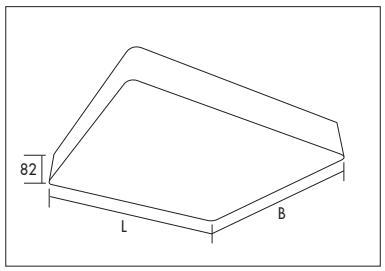
_ W=white / B=black / G=grey

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





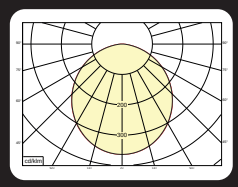


PENDEL ARMATUREN *SUSPENDED LUMINAIRES*



Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*



26013_M.40.30
16W 3000K 2100lm
ηLB 100%

melis lighting

Aeros Square UP/DOWN SUSPENDED

PF>0,95 IP40

Vierkant pendel LED armatuur gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006), met zowel direct als indirecte uitstraling. Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Square suspended LED luminaire made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006), with direct and indirect beam angle. Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Suitable for shopping centres, social and cultural amenities or representation areas. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m).Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Lengte(mm)** *Length (mm)*	**Breedte(mm)** *Width(mm)*	**kg** *kg*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
16w-10w	3000k	2100/1315	400	400	3,7	26014_M.40.30	26014_M.40.32	26014_M.40.35	26014_M.40.37
34w-16w	3000k	4465/2100	600	600	4,9	26014_M.60.30	26014_M.60.32	26014_M.60.35	26014_M.60.37
60w-23w	3000k	7875/3020	900	900	7,0	26014_M.90.30	26014_M.90.32	26014_M.90.35	26014_M.90.37
16w-10w	4000k	2205/1380	350	350	3,7	26014_M.35.40	26014_M.35.42	26014_M.35.45	26014_M.35.47
34w-16w	4000k	4690/2205	600	600	4,9	26014_M.60.40	26014_M.60.42	26014_M.60.45	26014_M.60.47
60w-23w	4000k	8270/3170	900	900	7,0	26014_M.90.40	26014_M.90.42	26014_M.90.45	26014_M.90.47

Opaal / *Opal*

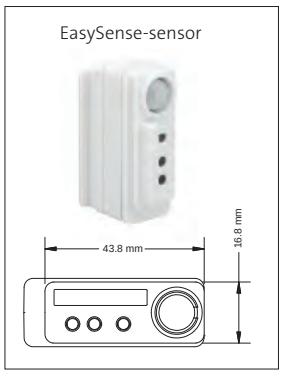
Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Lengte (mm)** *Length (mm)*	**Breedte(mm)** *Width(mm)*	**kg** *kg*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
16w-10w	3000k	2000/1250	400	400	3,7	26014_OP.40.30	26014_OP.40.32	26014_OP.40.35	26014_OP.40.37
34w-16w	3000k	4250/2000	600	600	4,9	26014_OP.60.30	26014_OP.60.32	26014_OP.60.35	26014_OP.60.37
60w-23w	3000k	7500/2875	900	900	7,0	26014_OP.90.30	26014_OP.90.32	26014_OP.90.35	26014_OP.90.37
16w-10w	4000k	2100/1315	350	350	3,7	26014_OP.35.40	26014_OP.35.42	26014_OP.35.45	26014_OP.35.47
34w-16w	4000k	4465/2100	600	600	4,9	26014_OP.60.40	26014_OP.60.42	26014_OP.60.45	26014_OP.60.47
60w-23w	4000k	7875/3020	900	900	7,0	26014_OP.90.40	26014_OP.90.42	26014_OP.90.45	26014_OP.90.47

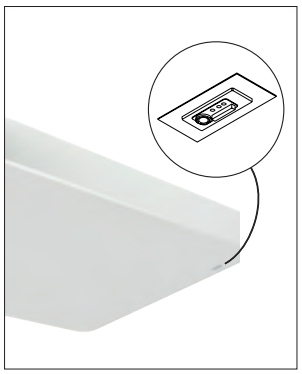
_ W=wit / B=zwart / G=grijs

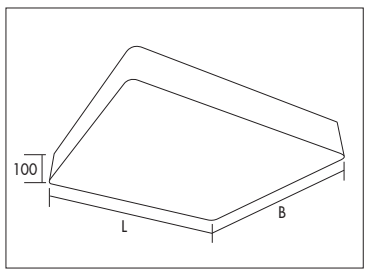
_ W=white / B=black / G=grey

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux*, tolerance of +/- 10%





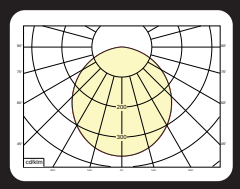


PENDEL ARMATUREN *SUSPENDED LUMINAIRES*



Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*



26014_M.40.30
16W-10w 3000K 2100-1315lm
ηLB 100%

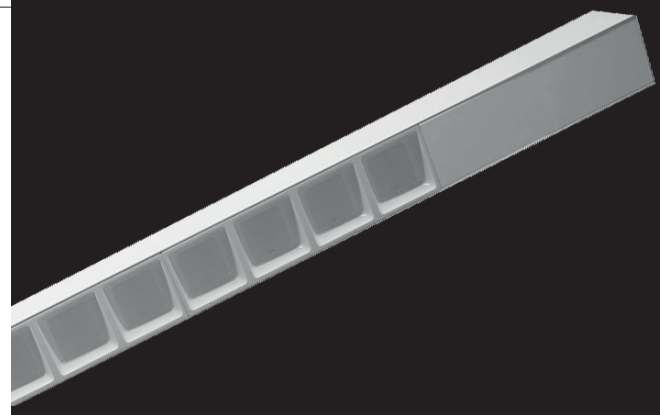
melis lighting

Sharp WHITE

PF>0,9 IP20

Elegant en slank LED pendel armatuur. Behuizing gemaakt van geëxtrudeerd aluminium gelakt in wit (RAL 9003). Voorzien van breedstralende (>94°) hoogwaardige Micro Prisma, Opaal of Louvre diffuser met lage verblindingsgraad. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant slim suspended LED luminaire. Housing made out of extruded aluminium painted white (RAL 9003). Equipped with high quality wide angle (>94°) Micro Prisma, Opal or Louvre diffuser with low glare. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.



Micro prisma / *Micro prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
14w	3000k	1380	>80	600	75	80	1,8	61220WM.14.30	61220WM.14.32
21w	3000k	2070	>80	900	75	80	2,0	61220WM.21.30	61220WM.21.32
27w	3000k	2690	>80	1200	75	80	2,4	61220WM.27.30	61220WM.27.32
34w	3000k	3390	>80	1500	75	80	2,6	61220WM.34.30	61220WM.34.32
40w	3000k	4000	>80	1800	75	80	2,8	61220WM.40.30	61220WM.40.32
14w	4000k	1450	>80	600	75	80	1,8	61220WM.14.40	61220WM.14.42
21w	4000k	2170	>80	900	75	80	2,0	61220WM.21.40	61220WM.21.42
27w	4000k	2825	>80	1200	75	80	2,4	61220WM.27.40	61220WM.27.42
34w	4000k	3560	>80	1500	75	80	2,6	61220WM.34.40	61220WM.34.42
40w	4000k	4200	>80	1800	75	80	2,8	61220WM.40.40	61220WM.40.42

Opaal / *Opal*

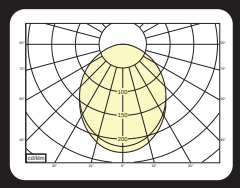
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
14w	3000k	1315	>80	600	75	80	1,8	61220WOP.14.30	61220WOP.14.32
21w	3000k	1975	>80	900	75	80	2,0	61220WOP.21.30	61220WOP.21.32
27w	3000k	2565	>80	1200	75	80	2,4	61220WOP.27.30	61220WOP.27.32
34w	3000k	3230	>80	1500	75	80	2,6	61220WOP.34.30	61220WOP.34.32
40w	3000k	3800	>80	1800	75	80	2,8	61220WOP.40.30	61220WOP.40.32
14w	4000k	1380	>80	600	75	80	1,8	61220WOP.14.40	61220WOP.14.42
21w	4000k	2070	>80	900	75	80	2,0	61220WOP.21.40	61220WOP.21.42
27w	4000k	2690	>80	1200	75	80	2,4	61220WOP.27.40	61220WOP.27.42
34w	4000k	3390	>80	1500	75	80	2,6	61220WOP.34.40	61220WOP.34.42
40w	4000k	3990	>80	1800	75	80	2,8	61220WOP.40.40	61220WOP.40.42

Louvre / *Grid*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
16w	3000k	2280	>80	600	75	80	1,8	61220WL.16.30	61220WL.16.32
24w	3000k	3420	>80	900	75	80	2,0	61220WL.24.30	61220WL.24.32
32w	3000k	4410	>80	1200	75	80	2,4	61220WL.32.30	61220WL.32.32
40w	3000k	5320	>80	1500	75	80	2,6	61220WL.40.30	61220WL.40.32
48w	3000k	6385	>80	1800	75	80	2,8	61220WL.48.30	61220WL.48.32
16w	4000k	2400	>80	600	75	80	1,8	61220WL.16.40	61220WL.16.42
24w	4000k	3600	>80	900	75	80	2,0	61220WL.24.40	61220WL.24.42
32w	4000k	4640	>80	1200	75	80	2,4	61220WL.32.40	61220WL.32.42
40w	4000k	5600	>80	1500	75	80	2,6	61220WL.40.40	61220WL.40.42
48w	4000k	6720	>80	1800	75	80	2,8	61220WL.48.40	61220WL.48.42

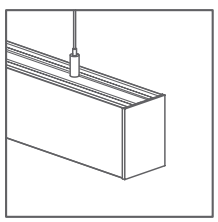
* Lichtstroom van armatuur, tolerantie van +/- 10%

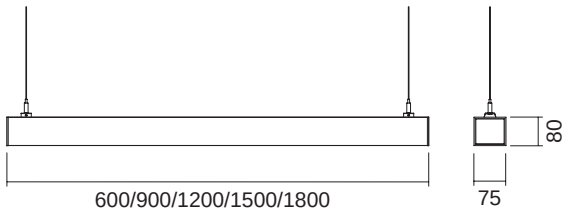
* *Luminaire luminous flux, tolerance of +/- 10%*

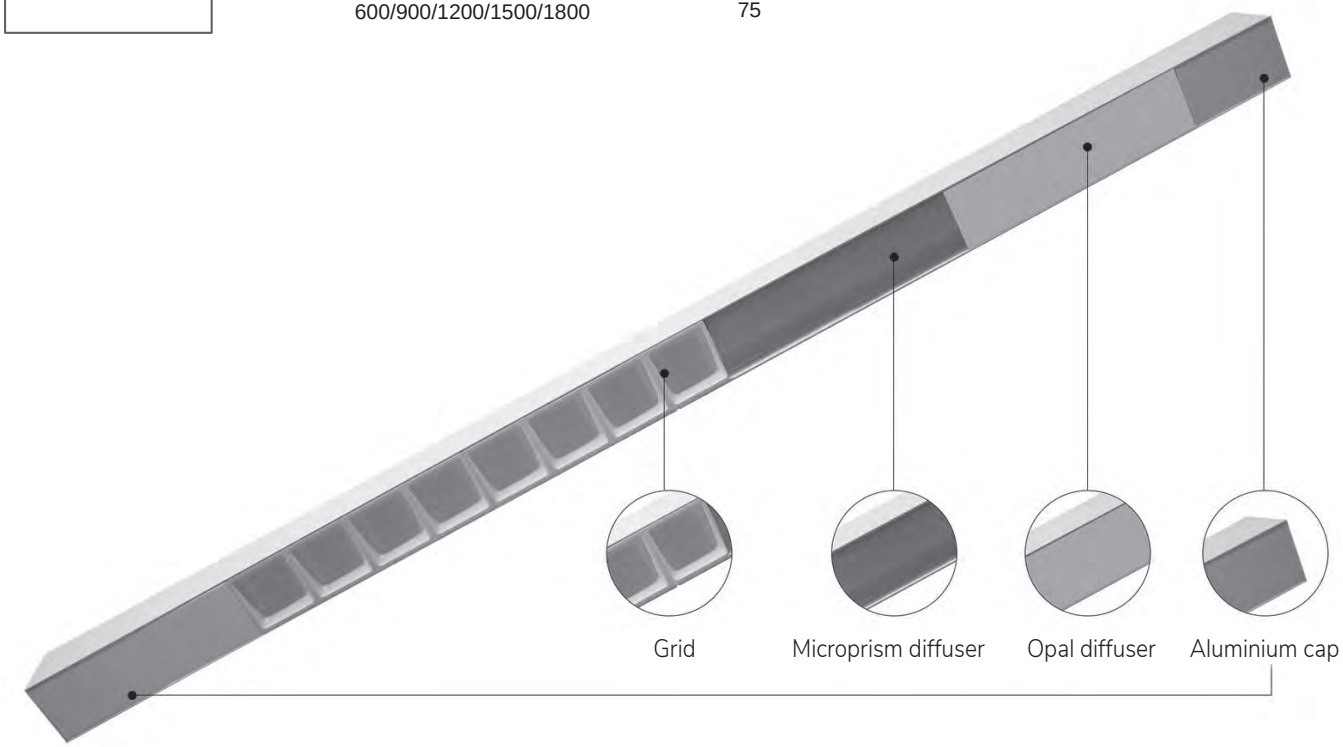


61220WL.16.30
16w 3000k 2280lm
ηLB 100%

Sharp WHITE




600/900/1200/1500/1800
80
75

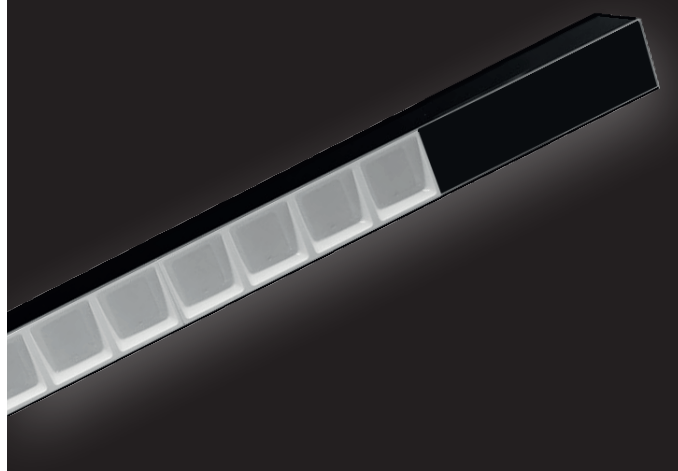

Grid
Microprism diffuser
Opal diffuser
Aluminium cap

Sharp BLACK

PF>0,9 IP20

Elegant en slank LED pendel armatuur. Behuizing gemaakt van geëxtrudeerd aluminium gelakt in zwart (RAL 9005). Voorzien van breedstralende (>94°) hoogwaardige Micro Prisma, Opaal of Louvre diffuser met lage verblindingsgraad. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (3m) en snoer (3,5m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant slim suspended LED luminaire. Housing made out of extruded aluminium painted black (RAL 9005). Equipped with high quality wide angle (>94°) Micro Prisma, Opal or Louvre diffuser with low glare. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (3m) and mains cable (3,5m). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.



Micro prisma / *Micro prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
14w	3000k	1380	>80	600	75	80	1,8	61220BM.14.30	61220BM.14.32
21w	3000k	2070	>80	900	75	80	2,0	61220BM.21.30	61220BM.21.32
27w	3000k	2690	>80	1200	75	80	2,4	61220BM.27.30	61220BM.27.32
34w	3000k	3390	>80	1500	75	80	2,6	61220BM.34.30	61220BM.34.32
40w	3000k	4000	>80	1800	75	80	2,8	61220BM.40.30	61220BM.40.32
14w	4000k	1450	>80	600	75	80	1,8	61220BM.14.40	61220BM.14.42
21w	4000k	2170	>80	900	75	80	2,0	61220BM.21.40	61220BM.21.42
27w	4000k	2825	>80	1200	75	80	2,4	61220BM.27.40	61220BM.27.42
34w	4000k	3560	>80	1500	75	80	2,6	61220BM.34.40	61220BM.34.42
40w	4000k	4200	>80	1800	75	80	2,8	61220BM.40.40	61220BM.40.42

Opaal / *Opal*

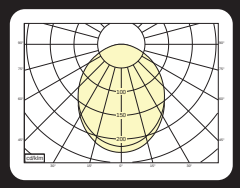
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
14w	3000k	1315	>80	600	75	80	1,8	61220BOP.14.30	61220BOP.14.32
21w	3000k	1975	>80	900	75	80	2,0	61220BOP.21.30	61220BOP.21.32
27w	3000k	2565	>80	1200	75	80	2,4	61220BOP.27.30	61220BOP.27.32
34w	3000k	3230	>80	1500	75	80	2,6	61220BOP.34.30	61220BOP.34.32
40w	3000k	3800	>80	1800	75	80	2,8	61220BOP.40.30	61220BOP.40.32
14w	4000k	1380	>80	600	75	80	1,8	61220BOP.14.40	61220BOP.14.42
21w	4000k	2070	>80	900	75	80	2,0	61220BOP.21.40	61220BOP.21.42
27w	4000k	2690	>80	1200	75	80	2,4	61220BOP.27.40	61220BOP.27.42
34w	4000k	3390	>80	1500	75	80	2,6	61220BOP.34.40	61220BOP.34.42
40w	4000k	3990	>80	1800	75	80	2,8	61220BOP.40.40	61220BOP.40.42

Louvre / *Grid*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
16w	3000k	2280	>80	600	75	80	1,8	61220BL.16.30	61220BL.16.32
24w	3000k	3420	>80	900	75	80	2,0	61220BL.24.30	61220BL.24.32
32w	3000k	4410	>80	1200	75	80	2,4	61220BL.32.30	61220BL.32.32
40w	3000k	5320	>80	1500	75	80	2,6	61220BL.40.30	61220BL.40.32
48w	3000k	6385	>80	1800	75	80	2,8	61220BL.48.30	61220BL.48.32
16w	4000k	2400	>80	600	75	80	1,8	61220BL.16.40	61220BL.16.42
24w	4000k	3600	>80	900	75	80	2,0	61220BL.24.40	61220BL.24.42
32w	4000k	4640	>80	1200	75	80	2,4	61220BL.32.40	61220BL.32.42
40w	4000k	5600	>80	1500	75	80	2,6	61220BL.40.40	61220BL.40.42
48w	4000k	6720	>80	1800	75	80	2,8	61220BL.48.40	61220BL.48.42

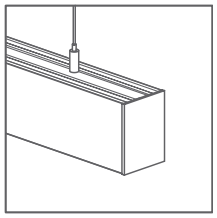
* Lichtstroom van armatuur, tolerantie van +/- 10%

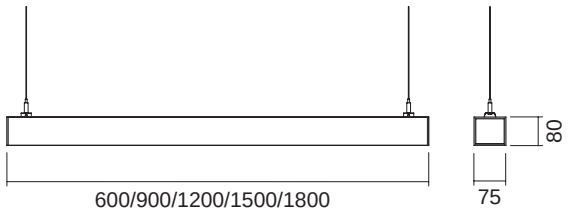
* *Luminaire luminous flux, tolerance of +/- 10%*

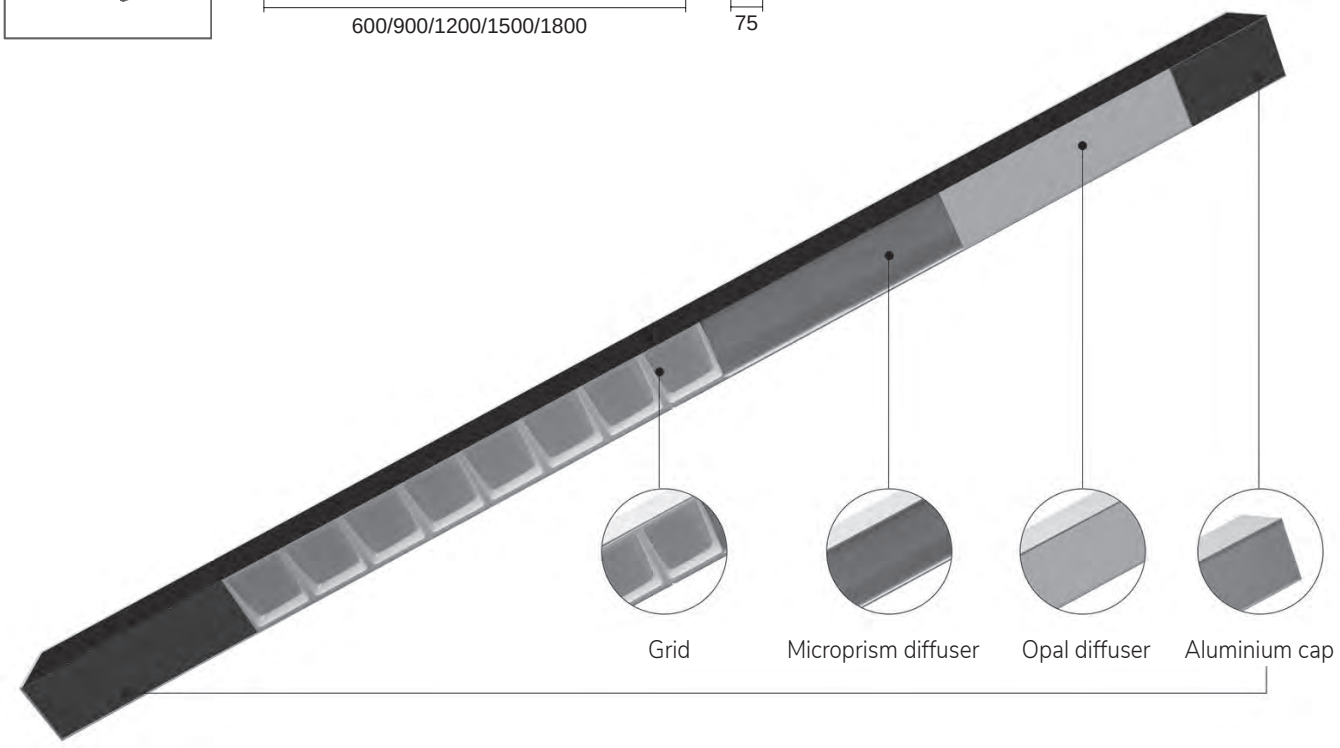


61220BL.16.30
16w 3000k 2280lm
ηLB 100%

melis lighting




600/900/1200/1500/1800
80
75


Grid
Microprism diffuser
Opal diffuser
Aluminium cap

Tokyo WHITE

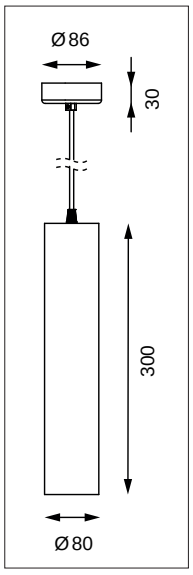
Slank pendel armatuur vervaardigd uit geextrudeerd aluminium in wit (RAL 9003). Voorzien van goudkleurige reflector met prismatisch glazen afscherming voor extra comfort en warme uitstraling. Door de verdiepte spiegel heeft het armatuur een zeer lage verblinding (UGR<14). Hierdoor zeer geschikt als accent en sfeerverlichting in restaurants, hotels en winkels. Wordt geleverd inclusief interne driver en plafondrozet. Directe aansluiting op netspanning. Inclusief 1,5 meter transparant snoer. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

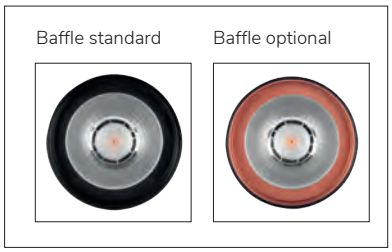
Slim suspended luminaire made of extruded aluminium in white (RAL 9003). With gold colour reflector and prismatic glass diffuser for extra comfort and warm atmosphere. Deep recessed reflector with low glare (UGR<14). Very suitable as accent lighting in restaurants, hotels and shops. Delivered including internal driver and ceiling box with connector block. Direct connection to mains. Delivered including 1,5 meter cable. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**Graden** *Degree*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali/Touch dim** *Dali/Touch dim*	**Fase dim** *Phase dim*
9w	3000k	1150	10º	1	61240W.09.10.30	61240W.09.10.31	61240W.09.10.32	61240W.09.10.33
13w	3000k	1560	10º	1	61240W.13.10.30	61240W.13.10.31	61240W.13.10.32	61240W.13.10.33
19w	3000k	2135	10º	1	61240W.19.10.30	61240W.19.10.31	61240W.19.10.32	61240W.19.10.33
28w	3000k	2780	10º	1	61240W.28.10.30	61240W.28.10.31	61240W.28.10.32	61240W.28.10.33
9w	3000k	1125	20º	1	61240W.09.20.30	61240W.09.20.31	61240W.09.20.32	61240W.09.20.33
13w	3000k	1525	20º	1	61240W.13.20.30	61240W.13.20.31	61240W.13.20.32	61240W.13.20.33
19w	3000k	2085	20º	1	61240W.19.20.30	61240W.19.20.31	61240W.19.20.32	61240W.19.20.33
28w	3000k	2715	20º	1	61240W.28.20.30	61240W.28.20.31	61240W.28.20.32	61240W.28.20.33
9w	3000k	1050	30º	1	61240W.09.30.30	61240W.09.30.31	61240W.09.30.32	61240W.09.30.33
13w	3000k	1430	30º	1	61240W.13.30.30	61240W.13.30.31	61240W.13.30.32	61240W.13.30.33
19w	3000k	1950	30º	1	61240W.19.30.30	61240W.19.30.31	61240W.19.30.32	61240W.19.30.33
28w	3000k	2540	30º	1	61240W.28.30.30	61240W.28.30.31	61240W.28.30.32	61240W.28.30.33
9w	4000k	1210	10º	1	61240W.09.10.40	61240W.09.10.41	61240W.09.10.42	61240W.09.10.43
13w	4000k	1640	10º	1	61240W.13.10.40	61240W.13.10.41	61240W.13.10.42	61240W.13.10.43
19w	4000k	2235	10º	1	61240W.19.10.40	61240W.19.10.41	61240W.19.10.42	61240W.19.10.43
28w	4000k	2925	10º	1	61240W.28.10.40	61240W.28.10.41	61240W.28.10.42	61240W.28.10.43
9w	4000k	1180	20º	1	61240W.09.20.40	61240W.09.20.41	61240W.09.20.42	61240W.09.20.43
13w	4000k	1600	20º	1	61240W.13.20.40	61240W.13.20.41	61240W.13.20.42	61240W.13.20.43
19w	4000k	2180	20º	1	61240W.19.20.40	61240W.19.20.41	61240W.19.20.42	61240W.19.20.43
28w	4000k	2850	20º	1	61240W.28.20.40	61240W.28.20.41	61240W.28.20.42	61240W.28.20.43
9w	4000k	1110	30º	1	61240W.09.30.40	61240W.09.30.41	61240W.09.30.42	61240W.09.30.43
13w	4000k	1500	30º	1	61240W.13.30.40	61240W.13.30.41	61240W.13.30.42	61240W.13.30.43
19w	4000k	2040	30º	1	61240W.19.30.40	61240W.19.30.41	61240W.19.30.42	61240W.19.30.43
28w	4000k	2670	30º	1	61240W.28.30.40	61240W.28.30.41	61240W.28.30.42	61240W.28.30.43

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

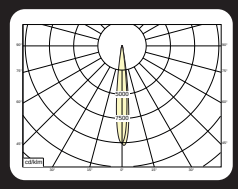






Accessoires:
- 90CRI of 97CRI

Accessories:
- *90CRI or 97CRI*



61240W.09.10.30
9w 3000k 1150lm
ηLB 81%

melis lighting

Tokyo BLACK

PF>0,9 IP20 RoHS

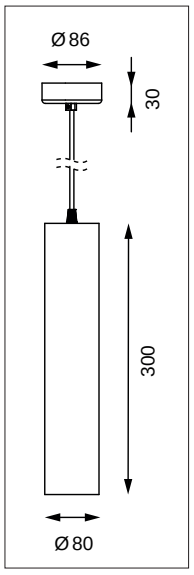
Slank pendel armatuur vervaardigd uit geextrudeerd aluminium in zwart (RAL 9005). Voorzien van goudkleurige reflector met prismatisch glazen afscherming voor extra comfort en warme uitstraling. Door de verdiepte spiegel heeft het armatuur een zeer lage verblinding (UGR<14). Hierdoor zeer geschikt als accent en sfeerverlichting in restaurants, hotels en winkels. Wordt geleverd inclusief interne driver en plafondrozet. Directe aansluiting op netspanning. Inclusief 1,5 meter transparant snoer. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

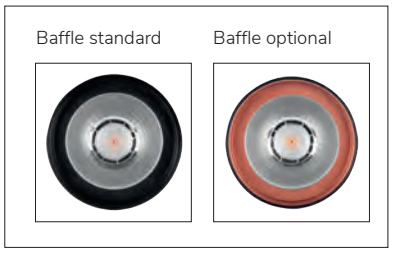
Slim suspended luminaire made of extruded aluminium in black (RAL 9005). With gold colour reflector and prismatic glass diffuser for extra comfort and warm atmosphere. Deep recessed reflector with low glare (UGR<14). Very suitable as accent lighting in restaurants, hotels and shops. Delivered including internal driver and ceiling box with connector block. Direct connection to mains. Delivered including 1,5 meter cable. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**Graden** *Degree*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dimbaar (1-10V)** *Dimmable (1-10V)*	**Dali/Touch dim** *Dali/Touch dim*	**Fase dim** *Phase dim*
9w	3000k	1150	10º	1	61240B.09.10.30	61240B.09.10.31	61240B.09.10.32	61240B.09.10.33
13w	3000k	1560	10º	1	61240B.13.10.30	61240B.13.10.31	61240B.13.10.32	61240B.13.10.33
19w	3000k	2135	10º	1	61240B.19.10.30	61240B.19.10.31	61240B.19.10.32	61240B.19.10.33
28w	3000k	2780	10º	1	61240B.28.10.30	61240B.28.10.31	61240B.28.10.32	61240B.28.10.33
9w	3000k	1125	20º	1	61240B.09.20.30	61240B.09.20.31	61240B.09.20.32	61240B.09.20.33
13w	3000k	1525	20º	1	61240B.13.20.30	61240B.13.20.31	61240B.13.20.32	61240B.13.20.33
19w	3000k	2085	20º	1	61240B.19.20.30	61240B.19.20.31	61240B.19.20.32	61240B.19.20.33
28w	3000k	2715	20º	1	61240B.28.20.30	61240B.28.20.31	61240B.28.20.32	61240B.28.20.33
9w	3000k	1050	30º	1	61240B.09.30.30	61240B.09.30.31	61240B.09.30.32	61240B.09.30.33
13w	3000k	1430	30º	1	61240B.13.30.30	61240B.13.30.31	61240B.13.30.32	61240B.13.30.33
19w	3000k	1950	30º	1	61240B.19.30.30	61240B.19.30.31	61240B.19.30.32	61240B.19.30.33
28w	3000k	2540	30º	1	61240B.28.30.30	61240B.28.30.31	61240B.28.30.32	61240B.28.30.33
9w	4000k	1210	10º	1	61240B.09.10.40	61240B.09.10.41	61240B.09.10.42	61240B.09.10.43
13w	4000k	1640	10º	1	61240B.13.10.40	61240B.13.10.41	61240B.13.10.42	61240B.13.10.43
19w	4000k	2235	10º	1	61240B.19.10.40	61240B.19.10.41	61240B.19.10.42	61240B.19.10.43
28w	4000k	2925	10º	1	61240B.28.10.40	61240B.28.10.41	61240B.28.10.42	61240B.28.10.43
9w	4000k	1180	20º	1	61240B.09.20.40	61240B.09.20.41	61240B.09.20.42	61240B.09.20.43
13w	4000k	1600	20º	1	61240B.13.20.40	61240B.13.20.41	61240B.13.20.42	61240B.13.20.43
19w	4000k	2180	20º	1	61240B.19.20.40	61240B.19.20.41	61240B.19.20.42	61240B.19.20.43
28w	4000k	2850	20º	1	61240B.28.20.40	61240B.28.20.41	61240B.28.20.42	61240B.28.20.43
9w	4000k	1110	30º	1	61240B.09.30.40	61240B.09.30.41	61240B.09.30.42	61240B.09.30.43
13w	4000k	1500	30º	1	61240B.13.30.40	61240B.13.30.41	61240B.13.30.42	61240B.13.30.43
19w	4000k	2040	30º	1	61240B.19.30.40	61240B.19.30.41	61240B.19.30.42	61240B.19.30.43
28w	4000k	2670	30º	1	61240B.28.30.40	61240B.28.30.41	61240B.28.30.42	61240B.28.30.43

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

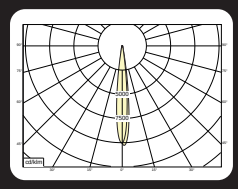






Accessoires:
- 90CRI of 97CRI

Accessories:
- *90CRI or 97CRI*



61240B.09.10.30
9w 3000k 1150lm
ηLB 81%

melis lighting



PENDEL ARMATUREN *SUSPENDED LUMINAIRES*

melis lighting

Online system

Elegant en slank LED pendel armatuur. Behuizing gemaakt van geëxtrudeerd aluminium gelakt in wit (RAL 9003) of zwart (RAL 9005). Alle armaturen zijn, zowel Symmetrische als Asymmetrische, voorzien van PMMA lenzen. De Louvre uitvoering heeft een Miro reflector. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant slim suspended LED luminaire. Housing made out of extruded aluminium painted white (RAL 9003) or black (RAL 9005). All fixtures, both Symmetrical and Asymmetrical, are fitted with PMMA lenses. The Louvre version has a Miro reflector. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (1,5m) and mains cable (2m). Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.



Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Graden** *Degree*	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Noodvoorz. (u)** *Emergency (h)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*
22w	3000k	3190	40	>80	1132	52,4	75	1/3h	2,9	26500_.22.40.30	26500_.22.40.32
31w	3000k	4440	40	>80	1132	52,4	75	1/3h	2,9	26500_.31.40.30	26500_.31.40.32
45w	3000k	6090	40	>80	1132	52,4	75	1/3h	29	26500_.45.40.30	26500_.45.40.32
33w	3000k	4785	40	>80	1698	52,4	75	1/3h	4,1	26500_.33.40.30	26500_.33.40.32
48w	3000k	6660	40	>80	1698	52,4	75	1/3h	4,1	26500_.48.40.30	26500_.48.40.32
66w	3000k	9135	40	>80	1698	52,4	75	1/3h	4,1	26500_.66.40.30	26500_.66.40.32
22w	3000k	3190	60	>80	1132	52,4	75	1/3h	2,9	26500_.22.60.30	26500_.22.60.32
31w	3000k	4440	60	>80	1132	52,4	75	1/3h	2,9	26500_.31.60.30	26500_.31.60.32
45w	3000k	6090	60	>80	1132	52,4	75	1/3h	2,9	26500_.45.60.30	26500_.45.60.32
33w	3000k	4785	60	>80	1698	52,4	75	1/3h	4,1	26500_.33.60.30	26500_.33.60.32
48w	3000k	6660	60	>80	1698	52,4	75	1/3h	4,1	26500_.48.60.30	26500_.48.60.32
66w	3000k	9135	60	>80	1698	52,4	75	1/3h	4,1	26500_.66.60.30	26500_.66.60.32
22w	3000k	3190	70	>80	1132	52,4	75	1/3h	2,9	26500_.22.70.30	26500_.22.70.32
31w	3000k	4440	70	>80	1132	52,4	75	1/3h	2,9	26500_.31.70.30	26500_.31.70.32
45w	3000k	6090	70	>80	1132	52,4	75	1/3h	2,9	26500_.45.70.30	26500_.45.70.32
33w	3000k	4785	70	>80	1698	52,4	75	1/3h	4,1	26500_.33.70.30	26500_.33.70.32
48w	3000k	6660	70	>80	1698	52,4	75	1/3h	4,1	26500_.48.70.30	26500_.48.70.32
66w	3000k	9135	70	>80	1698	52,4	75	1/3h	4,1	26500_.66.70.30	26500_.66.70.32
22w	3000k	3190	90	>80	1132	52,4	75	1/3h	2,9	26500_.22.90.30	26500_.22.90.32
31w	3000k	4440	90	>80	1132	52,4	75	1/3h	2,9	26500_.31.90.30	26500_.31.90.32
45w	3000k	6090	90	>80	1132	52,4	75	1/3h	2,9	26500_.45.90.30	26500_.45.90.32
33w	3000k	4785	90	>80	1698	52,4	75	1/3h	4,1	26500_.33.90.30	26500_.33.90.32
48w	3000k	6660	90	>80	1698	52,4	75	1/3h	4,1	26500_.48.90.30	26500_.48.90.32
66w	3000k	9135	90	>80	1698	52,4	75	1/3h	4,1	26500_.66.90.30	26500_.66.90.32

* Lichtstroom van armatuur, tolerantie van +/- 10%

_ W=wit / B=zwart

* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=white / B=black

Online system

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Graden** *Degree*	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Noodvoorz. (u)** *Emergency (h)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*
22w	4000k	3350	40	>80	1132	52,4	75	1/3h	2,9	26500_.22.40.40	26500_.22.40.42
31w	4000k	4660	40	>80	1132	52,4	75	1/3h	2,9	26500_.31.40.40	26500_.31.40.42
45w	4000k	6395	40	>80	1132	52,4	75	1/3h	2,9	26500_.45.40.40	26500_.45.40.42
33w	4000k	5025	40	>80	1698	52,4	75	1/3h	4,1	26500_.33.40.40	26500_.33.40.42
48w	4000k	6990	40	>80	1698	52,4	75	1/3h	4,1	26500_.48.40.40	26500_.48.40.42
66w	4000k	9590	40	>80	1698	52,4	75	1/3h	4,1	26500_.66.40.40	26500_.66.40.42
22w	4000k	3350	60	>80	1132	52,4	75	1/3h	2,9	26500_.22.60.40	26500_.22.60.42
31w	4000k	4660	60	>80	1132	52,4	75	1/3h	2,9	26500_.31.60.40	26500_.31.60.42
45w	4000k	6395	60	>80	1132	52,4	75	1/3h	2,9	26500_.45.60.40	26500_.45.60.42
33w	4000k	5025	60	>80	1698	52,4	75	1/3h	4,1	26500_.33.60.40	26500_.33.60.42
48w	4000k	6990	60	>80	1698	52,4	75	1/3h	4,1	26500_.48.60.40	26500_.48.60.42
66w	4000k	9590	60	>80	1698	52,4	75	1/3h	4,1	26500_.66.60.40	26500_.66.60.42
22w	4000k	3350	70	>80	1132	52,4	75	1/3h	2,9	26500_.22.70.40	26500_.22.70.42
31w	4000k	4660	70	>80	1132	52,4	75	1/3h	2,9	26500_.31.70.40	26500_.31.70.42
45w	4000k	6395	70	>80	1132	52,4	75	1/3h	2,9	26500_.45.70.40	26500_.45.70.42
33w	4000k	5025	70	>80	1698	52,4	75	1/3h	4,1	26500_.33.70.40	26500_.33.70.42
48w	4000k	6990	70	>80	1698	52,4	75	1/3h	4,1	26500_.48.70.40	26500_.48.70.42
66w	4000k	9590	70	>80	1698	52,4	75	1/3h	4,1	26500_.66.70.40	26500_.66.70.42
22w	4000k	3350	90	>80	1132	52,4	75	1/3h	2,9	26500_.22.90.40	26500_.22.90.42
31w	4000k	4660	90	>80	1132	52,4	75	1/3h	2,9	26500_.31.90.40	26500_.31.90.42
45w	4000k	6395	90	>80	1132	52,4	75	1/3h	2,9	26500_.45.90.40	26500_.45.90.42
33w	4000k	5025	90	>80	1698	52,4	75	1/3h	4,1	26500_.33.90.40	26500_.33.90.42
48w	4000k	6990	90	>80	1698	52,4	75	1/3h	4,1	26500_.48.90.40	26500_.48.90.42
66w	4000k	9590	90	>80	1698	52,4	75	1/3h	4,1	26500_.66.90.40	26500_.66.90.42

Asymmetrisch / *Asymmetric*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Noodvoorz. (u)** *Emergency (h)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*
22w	3000k	3190	>80	1132	52,4	75	1h	2,9	26500_.22.AS.30	26500_.22.AS.32
31w	3000k	4440	>80	1132	52,4	75	1h	2,9	26500_.31.AS.30	26500_.31.AS.32
45w	3000k	6090	>80	1132	52,4	75	1h	2,9	26500_.45.AS.30	26500_.45.AS.32
33w	3000k	4785	>80	1698	52,4	75	1h	4,1	26500_.33.AS.30	26500_.33.AS.32
48w	3000k	6660	>80	1698	52,4	75	1h	4,1	26500_.48.AS.30	26500_.48.AS.32
66w	3000k	9135	>80	1698	52,4	75	1h	4,1	26500_.66.AS.30	26500_.66.AS.32
22w	4000k	3350	>80	1132	52,4	75	1h	2,9	26500_.22.AS.40	26500_.22.AS.42
31w	4000k	4660	>80	1132	52,4	75	1h	2,9	26500_.31.AS.40	26500_.31.AS.42
45w	4000k	6395	>80	1132	52,4	75	1h	2,9	26500_.45.AS.40	26500_.45.AS.42
33w	4000k	5025	>80	1698	52,4	75	1h	4,1	26500_.33.AS.40	26500_.33.AS.42
48w	4000k	6990	>80	1698	52,4	75	1h	4,1	26500_.48.AS.40	26500_.48.AS.42
66w	4000k	9590	>80	1698	52,4	75	1h	4,1	26500_.66.AS.40	26500_.66.AS.42

Dubbel Asymmetrisch / *Double Asymmetric*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Noodvoorz. (u)** *Emergency (h)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*
22w	3000k	3190	>80	1132	52,4	75	1h	2,9	26500_.22.DS.30	26500_.22.DS.32
31w	3000k	4440	>80	1132	52,4	75	1h	2,9	26500_.31.DS.30	26500_.31.DS.32
45w	3000k	6090	>80	1132	52,4	75	1h	2,9	26500_.45.DS.30	26500_.45.DS.32
33w	3000k	4785	>80	1698	52,4	75	1h	4,1	26500_.33.DS.30	26500_.33.DS.32
48w	3000k	6660	>80	1698	52,4	75	1h	4,1	26500_.48.DS.30	26500_.48.DS.32
66w	3000k	9135	>80	1698	52,4	75	1h	4,1	26500_.66.DS.30	26500_.66.DS.32
22w	4000k	3350	>80	1132	52,4	75	1h	2,9	26500_.22.DS.40	26500_.22.DS.42
31w	4000k	4660	>80	1132	52,4	75	1h	2,9	26500_.31.DS.40	26500_.31.DS.42
45w	4000k	6395	>80	1132	52,4	75	1h	2,9	26500_.45.DS.40	26500_.45.DS.42
33w	4000k	5025	>80	1698	52,4	75	1h	4,1	26500_.33.DS.40	26500_.33.DS.42
48w	4000k	6990	>80	1698	52,4	75	1h	4,1	26500_.48.DS.40	26500_.48.DS.42
66w	4000k	9590	>80	1698	52,4	75	1h	4,1	26500_.66.DS.40	26500_.66.DS.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

_ W=wit / B=zwart

* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=white / B=black

Louvre / *Louvre*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Noodvoorz. (u)** *Emergency (h)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*
14w	3000k	2064	>80	1132	52,4	75	1h	2,6	26500_.14.LV.30	26500_.14.LV.32
20w	3000k	2898	>80	1132	52,4	75	1h	2,6	26500_.20.LV.30	26500_.20.LV.32
21w	3000k	2700	>80	1698	52,4	75	1h	4,0	26500_.21.LV.30	26500_.21.LV.32
27w	3000k	4113	>80	1698	52,4	75	1h	4,0	26500_.27.LV.30	26500_.27.LV.32
14w	4000k	2170	>80	1132	52,4	75	1h	2,6	26500_.14.LV.40	26500_.14.LV.42
20w	4000k	3045	>80	1132	52,4	75	1h	2,6	26500_.20.LV.40	26500_.20.LV.42
21w	4000k	2835	>80	1698	52,4	75	1h	4,0	26500_.21.LV.40	26500_.21.LV.42
27w	4000k	4320	>80	1698	52,4	75	1h	4,0	26500_.27.LV.40	26500_.27.LV.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=wit / B=zwart

_ W=white / B=black

Sublime Mini

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI(Ra)*	**Graden** *Degree*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
12w	3000k	1905	>80	19°	1,1	26501_.12.19.30	26501_.12.19.32
12w	3000k	1925	>80	24°	1,1	26501_.12.24.30	26501_.12.24.32
12w	3000k	1925	>80	33°	1,1	26501_.12.33.30	26501_.12.33.32
12w	3000k	1845	>80	56°	1,1	26501_.12.56.30	26501_.12.56.32
18w	3000k	2660	>80	19°	1,1	26501_.18.19.30	26501_.18.19.32
18w	3000k	2690	>80	24°	1,1	26501_.18.24.30	26501_.18.24.32
18w	3000k	2690	>80	33°	1,1	26501_.18.33.30	26501_.18.33.32
18w	3000k	2575	>80	56°	1,1	26501_.18.56.30	26501_.18.56.32
25w	3000k	3615	>80	19°	1,1	26501_.25.19.30	26501_.25.19.32
25w	3000k	3655	>80	24°	1,1	26501_.25.24.30	26501_.25.24.32
25w	3000k	3655	>80	33°	1,1	26501_.25.33.30	26501_.25.33.32
25w	3000k	3500	>80	56°	1,1	26501_.25.56.30	26501_.25.56.32
12w	4000k	2000	>80	19°	1,1	26501_.12.19.40	26501_.12.19.42
12w	4000k	2020	>80	24°	1,1	26501_.12.24.40	26501_.12.24.42
12w	4000k	2020	>80	33°	1,1	26501_.12.33.40	26501_.12.33.42
12w	4000k	1935	>80	56°	1,1	26501_.12.56.40	26501_.12.56.42
18w	4000k	2790	>80	19°	1,1	26501_.18.19.40	26501_.18.19.42
18w	4000k	2820	>80	24°	1,1	26501_.18.24.40	26501_.18.24.42
18w	4000k	2820	>80	33°	1,1	26501_.18.33.40	26501_.18.33.42
18w	4000k	2700	>80	56°	1,1	26501_.18.56.40	26501_.18.56.42
25w	4000k	3800	>80	19°	1,1	26501_.25.19.40	26501_.25.19.42
25w	4000k	3840	>80	24°	1,1	26501_.25.24.40	26501_.25.24.42
25w	4000k	3840	>80	33°	1,1	26501_.25.33.40	26501_.25.33.42
25w	4000k	3675	>80	56°	1,1	26501_.25.56.40	26501_.25.56.42

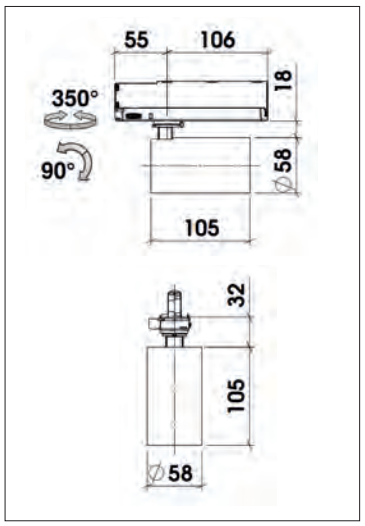
* Lichtstroom van armatuur, tolerantie van +/- 10%

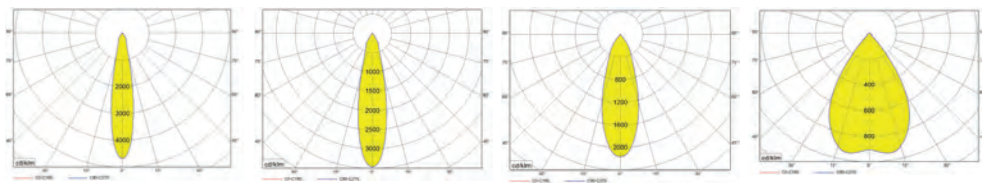
* *Luminaire luminous flux, tolerance of +/- 10%*

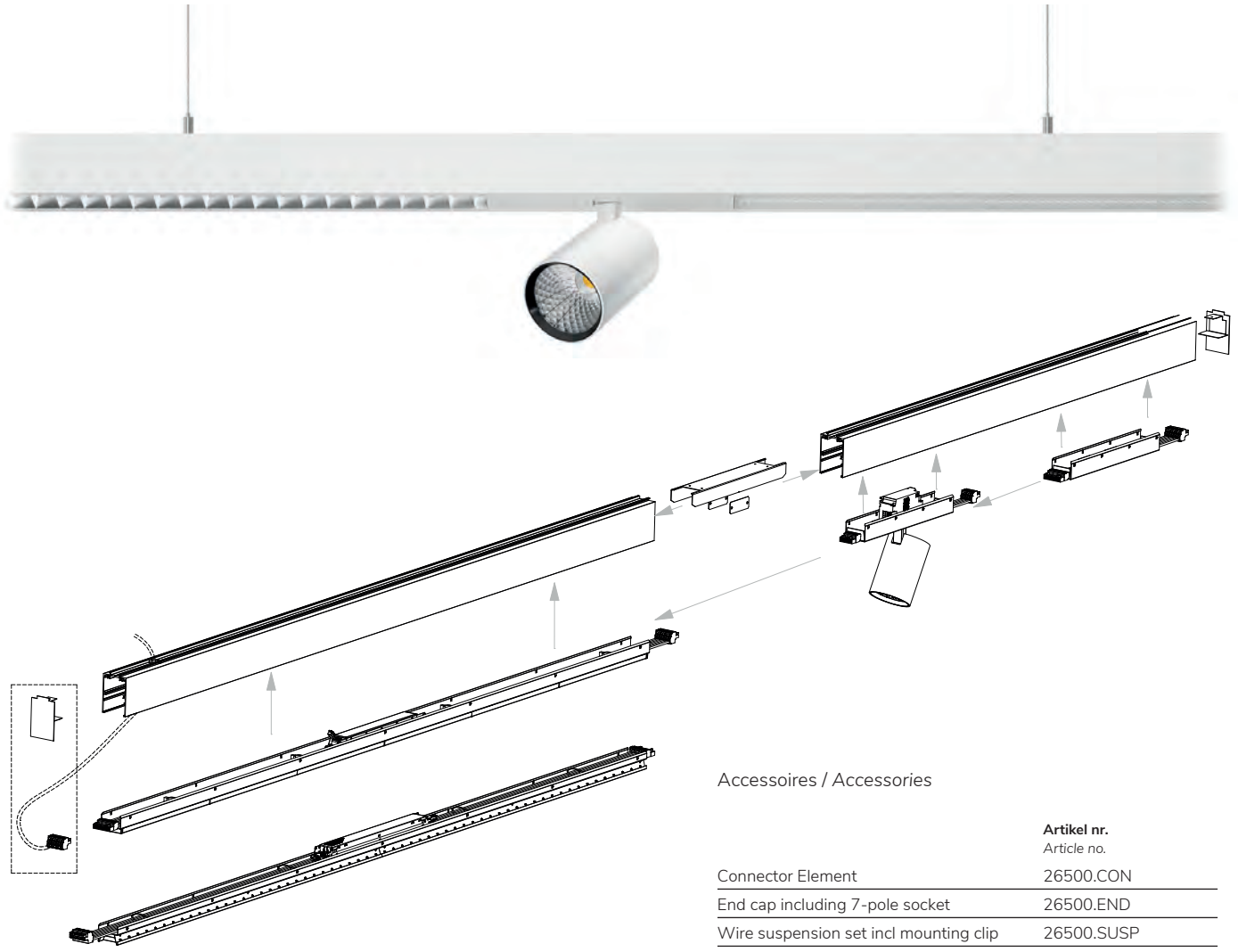
_ W=wit / B=zwart

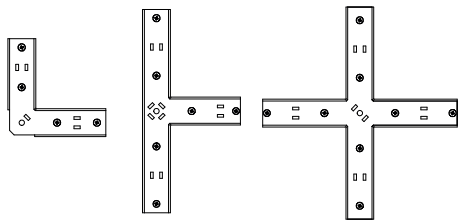
_ W=white / B=black











Accessoires / *Accessories*

	Artikel nr. *Article no.*
Connector Element	26500.CON
End cap including 7-pole socket	26500.END
Wire suspension set incl mounting clip	26500.SUSP
White 1/2ft cover plate (283mm)	26500W.COVER1/2
White 1ft cover plate (566mm)	26500W.COVER1
Grey 1/2ft cover plate (283mm)	26500G.COVER1/2
Grey 1ft cover plate (566mm)	26500G.COVER1
Black 1/2ft cover plate (283mm)	26500B.COVER1/2
Black 1ft cover plate (566mm)	26500B.COVER1
White Mounting Rail 4ft	26500W.RAIL4
White Mounting Rail 6ft	26500W.RAIL6
Grey Mounting Rail 4ft	26500G.RAIL4
Grey Mounting Rail 6ft	26500G.RAIL6
Black Mounting Rail 4ft	26500B.RAIL4
Black Mounting Rail 6ft	26500B.RAIL6
L-Connector	26500.L-CON
T-Connector	26500.T-CON
X-Connector	26500.X-CON

Dental

PF>0,9 IP20

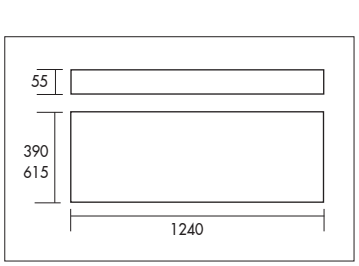
Elegant pendel armatuur speciaal ontwikkeld voor tandartspraktijken en laboratoria. Voorzien van hoogglans micro louvre of micro prisma voor minimale verblinding (UGR<16). Naast 80% direct licht ook een subtiel 20% indirect licht voor hoge gelijkmatigheid en comfort in de ruimte. Vervaardigd uit wit (RAL 9003) of grijs (RAL 9006) gelakt aluminium extrusie profiel. Hoog rendement LED met hoge kleurwaardering (>90CRI). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant suspended luminaire designed for dentists or laboratories. With specular micro louvre or micro prism for minimal glare (UGR<16) and pleasant atmosphere. Housing made of white painted (RAL 9003) or grey (RAL 9006) extruded aluminium profiles. Besides 80% downwards lumen also 20% uplight for maximum comfort. High efficiency LEDs with high colour rendering CRI>90. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

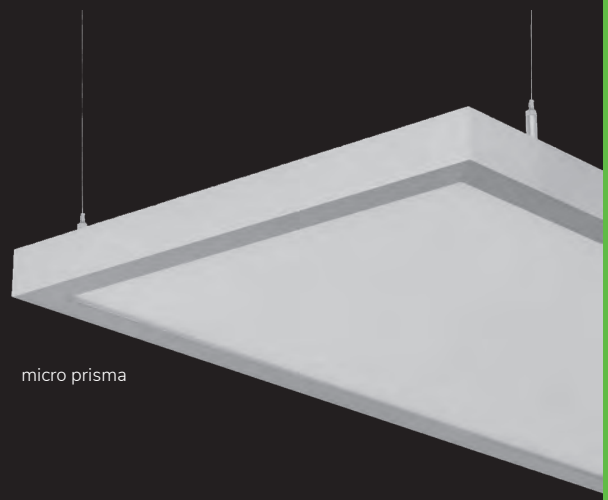
Wattage *Watts*	**Kleur** *Colour*	**Behuizing** *Housing*	**Diffuser** *Diffuser*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Breedte (mm)** *Width (mm)*	**Lengte (mm)** *Length (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*
97w	4000k	wit/white	micro prism	9707	>90	390	1240	55	12	23009WM.97.40
195w	4000k	wit/white	micro prism	19.512	>90	615	1240	55	17	23009WM.195.40
97w	4000k	grijs/grey	micro prism	9707	>90	390	1240	55	12	23009GM.97.40
195w	4000k	grijs/grey	micro prism	19.512	>90	615	1240	55	17	23009GM.195.40
80w	4000k	wit/white	micro louvre	7370	>90	390	1240	55	12	23009W.80.40
155w	4000k	wit/white	micro louvre	14.138	>90	615	1240	55	17	23009W.155.40
80w	4000k	grijs/grey	micro louvre	7370	>90	390	1240	55	12	23009G.80.40
155w	4000k	grijs/grey	micro louvre	14.138	>90	615	1240	55	17	23009G.155.40

* Lichtstroom van armatuur, tolerantie van +/- 10%

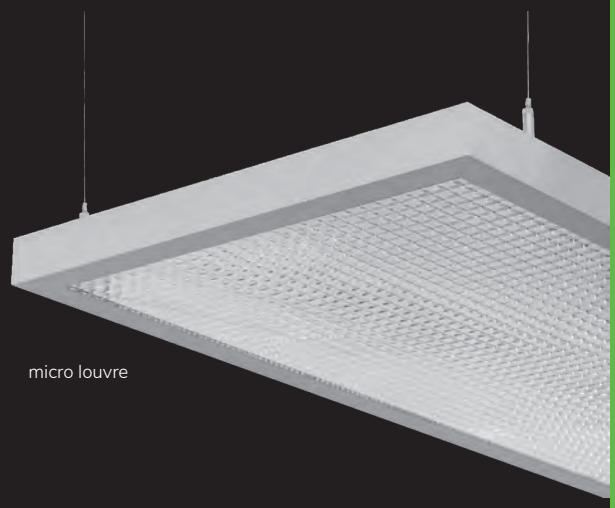
* *Luminaire luminous flux, tolerance of +/- 10%*



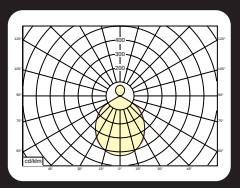




micro prisma



micro louvre



23009WM.97.40
97w 4000k 9707lm
ηLB 83,6% Up 16,4% Down

melis lighting

Spiral

PF>0,9 IK07-IK09 IP23-65

Zeer hoogwaardige krachtige pendel armatuur met hoge lichtopbrengst (max. 160 lm/w) en compact design. Poeder gecoat aluminium behuizing met decoratieve vorm. Geschikt voor o.a. magazijnen, distributie centra, scholen, koude opslag en recreatie voorzieningen. Gebruikstemperatuur -25°~ +60°. Voorzien van 30 cm snoer. Onderhoudsarm en hoge levensduurverwachting (60.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Compact powerful suspended LED luminaire with high light output (max. 160 lm/w) and functional design. Powder coated aluminum housing with decorative perforation. Suitable for warehouses, distribution centers, schools, cold storage and indoor recreational facilities. Operating temperature -25°~ +60°. Low maintenance and high life expectancy (60.000 hours L90B10). Delivered including 30 cm power cord. Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**Diameter(mm)** *Diameter(mm)*	**CRI (Ra)** *CRI (Ra)*	**Graden** *Degrees*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
72w	4000k	12.850	371	80	55	3,3	1/3	61195.72.55.40	61195.72.55.42
72w	4000k	12.850	371	80	75	3,3	1/3	61195.72.75.40	61195.72.75.42
72w	4000k	13.300	371	80	105	3,3	1/3	61195.72.105.40	61195.72.105.42
104w	4000k	18.300	371	80	55	3,4	1/3	61195.104.55.40	61195.104.55.42
104w	4000k	18.300	371	80	75	3,4	1/3	61195.104.75.40	61195.104.75.42
104w	4000k	19.000	371	80	105	3,4	1/3	61195.104.105.40	61195.104.105.42
126w	4000k	21.950	371	80	55	3,4	1/3	61195.126.55.40	61195.126.55.42
126w	4000k	21.950	371	80	75	3,4	1/3	61195.126.75.40	61195.126.75.42
126w	4000k	22.700	371	80	105	3,4	1/3	61195.126.105.40	61195.126.105.42
146w	4000k	25.500	371	80	55	3,4	1/3	61195.146.55.40	61195.146.55.42
146w	4000k	25.500	371	80	75	3,4	1/3	61195.146.75.40	61195.146.75.42
146w	4000k	26.400	371	80	105	3,4	1/3	61195.146.105.40	61195.146.105.42
206w	4000k	34.600	371	80	55	3,7	1/3	61195.206.55.40	61195.206.55.42
206w	4000k	34.600	371	80	75	3,7	1/3	61195.206.75.40	61195.206.75.42
206w	4000k	35.850	371	80	105	3,7	1/3	61195.206.105.40	61195.206.105.42
294w	4000k	47.500	371	80	55	3,7	1/3	61195.294.55.40	
294w	4000k	47.500	371	80	75	3,7	1/3	61195.294.75.40	
294w	4000k	49.200	371	80	105	3,7	1/3	61195.294.105.40	

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



PENDEL ARMATUREN *SUSPENDED LUMINAIRES*



Opties:
- Hoge temperatuur bestendig
- Lagere UGR

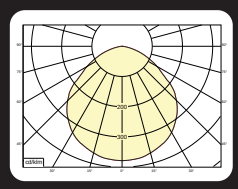
Options:
- *High temperature resistant*
- *Lower UGR*



Accessoires:
- Bewegings sensor
- Afstandsbediening
- Opbouw beugel



Accessories:
- *Motion Sensor*
- *Remote control*
- *Surface mounting handle*



61195.72.55.40
72w 4000K 12.850lm
ηLB 100,0%

melis lighting



PENDEL ARMATUREN *SUSPENDED LUMINAIRES*

melis lighting

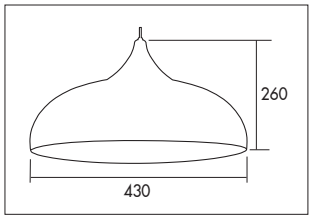
Magana

IP20 CE RoHS

Decoratief pendel armatuur van geforceerd aluminium. Mat zwart gelakte aluminium behuizing (RAL 9005) en goudkleurige binnenkant. Zeer lage verblinding (UGR 12). Toepasbaar in hotels, winkels, restaurants en openbare ruimtes. Inclusief plafondrozet en 0,75 meter snoer. Direct aansluitbaar op netspanning, voorzien van E27 lamphouder. Vijf jaar garantie.

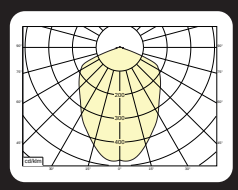
Decorative suspended luminaire made of spinned aluminium. Matt black (RAL 9005) painted aluminium body with gold painted interior. Very low glare (UGR 12). Suitable as accent and general lighting in hotels, restaurants and public areas. Direct connection to mains, including E27 lamp holder. Supplied with ceiling cap and 0,75 meter cable. Five year warranty.

Max. Watt *Max. Watt*	**Lamphouder** *Lamp holder*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*
150	E27	1,2	61157









melis lighting

Rush UP/DOWN SUSPENDED

Elegant grijs of wit gelakt aluminium pendel armatuur met directe/indirecte lichtbundel. Voorzien van hoogwaardig PMMA opaal acrylaat of micro prisma met brede bundel voor gelijkmatig lichtbeeld (85°). Hoog voltage en hoog rendement LED lines (>120lm/w). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische compenten in de behuizing. Wordt geleverd inclusief 2 staalkabels (1m) met trapezium ophanging. Optie: aansluitsnoer + beschermkapje. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant grey or white painted aluminium suspended luminaire with direct/indirect beam angle. With high grade PMMA opal acrylic or micro prism diffuser with wide beam angle (85°). High voltage LED lines (>120lm/w). Suitable in schools, offices and receptions. All electronic components inside the housing. Delivered including 2 steel cables with Y-shaped suspension (1m). Power cable including protective cover, optional. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.



Micro Prisma Comfort / Micro Prism Comfort

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*
47w	3000k	5052	>80	1300	220	25	7	21024GC.47.30	21024GC.47.32
47w	3000k	5052	>80	1300	220	25	7	21024WC.47.30	21024WC.47.32
58w	3000k	6062	>80	1580	220	25	8	21024GC.58.30	21024GC.58.32
58w	3000k	6062	>80	1580	220	25	8	21024WC.58.30	21024WC.58.32
47w	4000k	5318	>80	1300	220	25	7	21024GC.47.40	21024GC.47.42
47w	4000k	5318	>80	1300	220	25	7	21024WC.47.40	21024WC.47.42
58w	4000k	6381	>80	1580	220	25	8	21024GC.58.40	21024GC.58.42
58w	4000k	6381	>80	1580	220	25	8	21024WC.58.40	21024WC.58.42

Micro Prisma / Micro Prism

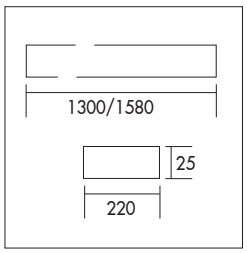
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*
47w	3000k	5072	>80	1300	220	25	7	21024GM.47.30	21024GM.47.32
47w	3000k	5072	>80	1300	220	25	7	21024WM.47.30	21024WM.47.32
58w	3000k	6086	>80	1580	220	25	8	21024GM.58.30	21024GM.58.32
58w	3000k	6086	>80	1580	220	25	8	21024WM.58.30	21024WM.58.32
47w	4000k	5339	>80	1300	220	25	7	21024GM.47.40	21024GM.47.42
47w	4000k	5339	>80	1300	220	25	7	21024WM.47.40	21024WM.47.42
58w	4000k	6406	>80	1580	220	25	8	21024GM.58.40	21024GM.58.42
58w	4000k	6406	>80	1580	220	25	8	21024WM.58.40	21024WM.58.42

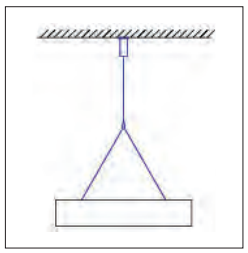
Opaal / Opal

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*
47w	3000k	5339	>80	1300	220	25	7	21024GO.47.30	21024GO.47.32
47w	3000k	5339	>80	1300	220	25	7	21024WO.47.30	21024WO.47.32
58w	3000k	6406	>80	1580	220	25	8	21024GO.58.30	21024GO.58.32
58w	3000k	6406	>80	1580	220	25	8	21024WO.58.30	21024WO.58.32
47w	4000k	5620	>80	1300	220	25	7	21024GO.47.40	21024GO.47.42
47w	4000k	5620	>80	1300	220	25	7	21024WO.47.40	21024WO.47.42
58w	4000k	6743	>80	1580	220	25	8	21024GO.58.40	21024GO.58.42
58w	4000k	6743	>80	1580	220	25	8	21024WO.58.40	21024WO.58.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







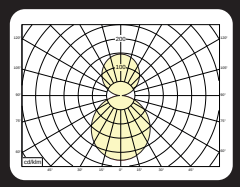


21024W.set (wit/*white*)
21024G.set (grijs/grey)

Koppelstuk/Connector







21024GC.47.30
47w 3000k 5052lm
54%up 46% down **η**LB 100%

melis lighting

Rush Louvre UP/DOWN SUSPENDED

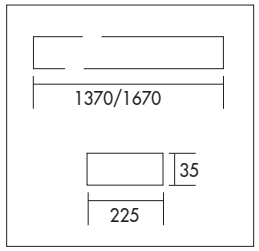
Elegant grijs of wit gelakt aluminium pendel armatuur met directe/indirecte lichtbundel. Voorzien van hoogwaardige Louvre diffuser met lage verblindingsgraad. Hoog voltage en hoog rendement LED lines (>120lm/w). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische compenten in de behuizing. Wordt geleverd inclusief 2 staalkabels (1m) met trapezium ophanging. Optie: aansluitsnoer + beschermkapje. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

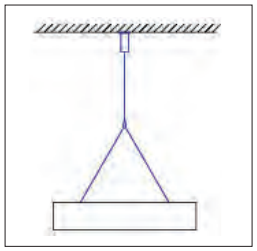
Elegant grey or white painted aluminium suspended luminaire with direct/indirect beam angle. Equipped with high quality Louvre diffuser with low glare. High voltage LED lines (>120lm/w). Suitable in schools, offices and receptions. All electronic components inside the housing. Delivered including 2 steel cables with Y-shaped suspension (1m). Power cable including protective cover, optional. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

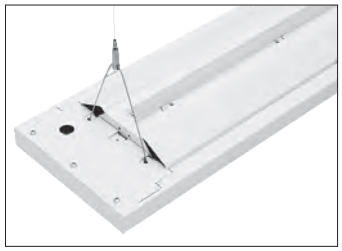
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
39w	3000k	4791	>80	1370	225	35	6	21030G.39.30	21030G.39.32
39w	3000k	4791	>80	1370	225	35	6	21030W.39.30	21030W.39.32
67w	3000k	7918	>80	1370	225	35	6	21030G.67.30	21030G.67.32
67w	3000k	7918	>80	1370	225	35	6	21030W.67.30	21030W.67.32
49w	3000k	5985	>80	1670	225	35	7,5	21030G.49.30	21030G.49.32
49w	3000k	5985	>80	1670	225	35	7,5	21030W.49.30	21030W.49.32
84w	3000k	9895	>80	1670	225	35	7,5	21030G.84.30	21030G.84.32
84w	3000k	9895	>80	1670	225	35	7,5	21030W.84.30	21030W.84.32
39w	4000k	5043	>80	1370	225	35	6	21030G.39.40	21030G.39.42
39w	4000k	5043	>80	1370	225	35	6	21030W.39.40	21030W.39.42
67w	4000k	8335	>80	1370	225	35	6	21030G.67.40	21030G.67.42
67w	4000k	8335	>80	1370	225	35	6	21030W.67.40	21030W.67.42
49w	4000k	6300	>80	1670	225	35	7,5	21030G.49.40	21030G.49.42
49w	4000k	6300	>80	1670	225	35	7,5	21030W.49.40	21030W.49.42
84w	4000k	10.415	>80	1670	225	35	7,5	21030G.84.40	21030G.84.42
84w	4000k	10.415	>80	1670	225	35	7,5	21030W.84.40	21030W.84.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







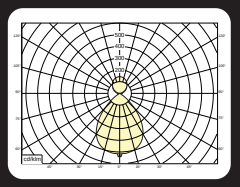
21030W.set (wit/*white*)
21030G.set (grijs/grey)







Koppelstuk/Connector



21030G.39.30
39w 3000k 4791lm
62% down 38% up ηLB 100%

melis lighting

Plane Louvre UP/DOWN SUSPENDED

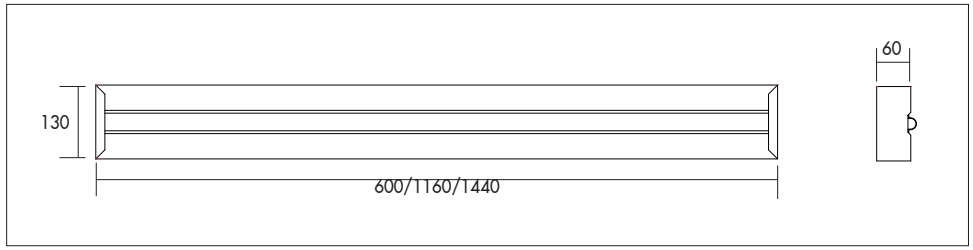
Elegant en slank pendel armatuur met directe/indirecte lichtbundel. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardige Louvre diffuser met lage verblindingsgraad (UGR<19). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant slim suspended luminaire with direct/indirect beam angle. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Louvre diffuser with low glare (UGR<19). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

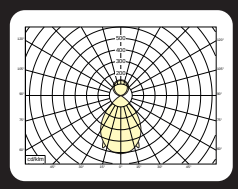
Wattage Watts	**Kleur** Colour	**CRI (Ra)** CRI (Ra)	**Lumen** Lumen	**L (mm)** L (mm)	**B (mm)** W (mm)	**H (mm)** H (mm)	**Gewicht (kg)** weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali
19w-12w	3000k	80	2394/1467	600	130	60	2,5	1/3	61040W.1930	61040W.1932
33w-20w	3000k	80	3967/2431	600	130	60	2,5	1/3	61040W.3330	61040W.3332
39w-24w	3000k	80	4791/2936	1160	130	60	4	1/3	61040W.3930	61040W.3932
67w-41w	3000k	90	7918/4853	1160	130	60	4	1/3	61040W.6730	61040W.6732
49w-30w	3000k	90	5985/3668	1440	130	60	5	1/3	61040W.4930	61040W.4932
84w-51w	3000k	90	9894/6064	1440	130	60	5	1/3	61040W.8430	61040W.8432
19w-12w	4000k	80	2520/1545	600	130	60	2,5	1/3	61040W.1940	61040W.1942
33w-20w	4000k	80	4176/2559	600	130	60	2,5	1/3	61040W.3340	61040W.3342
39w-24w	4000k	80	5043/3091	1160	130	60	4	1/3	61040W.3940	61040W.3942
67w-41w	4000k	90	8335/5108	1160	130	60	4	1/3	61040W.6740	61040W.6742
49w-30w	4000k	90	6300/3861	1440	130	60	5	1/3	61040W.4940	61040W.4942
84w-51w	4000k	90	10.415/6383	1440	130	60	5	1/3	61040W.8440	61040W.8442

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







61040W.1930
19w 3000k 2394lm
ηLB 100%

melis lighting

Pipe HORIZONTAL



Elegant en slank LED pendel armatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (270°) hoogwaardige opaal diffuser. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (1,5m) en snoer (2m). Externe driver in plafondbox. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant slim suspended LED luminaire. Housing made out of extruded aluminium. Equipped with high quality wide angle (270°) opal diffuser. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (1,5m) and mains cable (2m). External driver in ceiling box. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Horizontaal / *Horizontal*

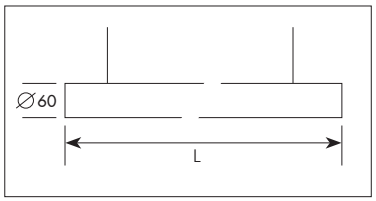
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Lengte (mm)** *Length (mm)*	**Diameter (mm)** *Diameter (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
13w	3000k	1805	600	60	0,5	1/3	61341_.13.30	61341_.13.32
20w	3000k	2800	900	60	0,7	1/3	61341_.20.30	61341_.20.32
27w	3000k	3800	1200	60	0,9	1/3	61341_.27.30	61341_.27.32
34w	3000k	4835	1500	60	1,1	1/3	61341_.34.30	61341_.34.32
13w	4000k	1900	600	60	0,5	1/3	61341_.13.40	61341_.13.42
20w	4000k	2950	900	60	0,7	1/3	61341_.20.40	61341_.20.42
27w	4000k	4000	1200	60	0,9	1/3	61341_.27.40	61341_.27.42
34w	4000k	5090	1500	60	1,1	1/3	61341_.34.40	61341_.34.42

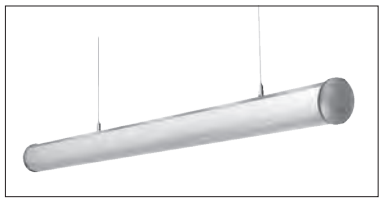
* Lichtstroom van armatuur, tolerantie van +/- 10%

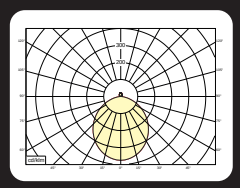
* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=wit / B=zwart / G=grijs

_ W=white / B=black / G=grey







61341_.13.30
13w 3000k 1805lm
ηLB 100%

melis lighting

Pipe VERTICAL

PF>0,9 IP40

Elegant en slank LED pendel armatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (360°) hoogwaardige opaal diffuser. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (1,5m) en snoer (2m). Externe driver in plafondbox. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant slim suspended LED luminaire. Housing made out of extruded aluminium. Equipped with high quality wide angle (360°) opal diffuser. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (1,5m) and mains cable (2m). External driver in ceiling box. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Vertikaal / *Vertical*

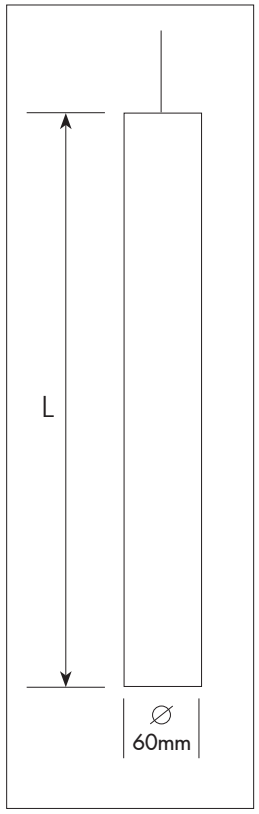
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Lengte (mm)** *Length (mm)*	**Diameter (mm)** *Diameter (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
14w	3000k	1805	600	60	0,5	1/3	61342_.14.30	61342_.14.32
20w	3000k	2800	900	60	0,7	1/3	61342_.20.30	61342_.20.32
27w	3000k	3800	1200	60	0,9	1/3	61342_.27.30	61342_.27.32
34w	3000k	4835	1500	60	1,1	1/3	61342_.34.30	61342_.34.32
14w	4000k	1900	600	60	0,5	1/3	61342_.14.40	61342_.14.42
20w	4000k	2950	900	60	0,7	1/3	61342_.20.40	61342_.20.42
27w	4000k	4000	1200	60	0,9	1/3	61342_.27.40	61342_.27.42
34w	4000k	5090	1500	60	1,1	1/3	61342_.34.40	61342_.34.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

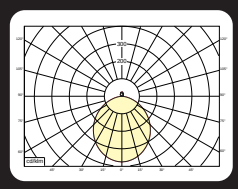
* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=wit / B=zwart / G=grijs

_ W=white / B=black / G=grey







61342_.14.30
14w 3000k 1805lm
ηLB 100%

melis lighting

Truss UP/DOWN

PF>0,9 IP20

Driehoekig pendel LED armatuur met minimalistisch design en directe/indirecte lichtbundel. Behuizing gemaakt van gebogen aluminium profiel. Verkrijgbaar in wit gelakt (RAL 9003) of zwart (RAl 9005). Inclusief plafondrozet en 3 staalkabels (1m) met snoer (3,5m). Geschikt voor toepassing in onder andere winkelcentra, hotels en kantoren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Triangular suspended LED luminaire with minimalistic design and direct/indirect beam angle. Housing made of aluminium profile painted in white (RAL 9003) or black (RAL 9005). Supplied including ceiling cap and 3 steelcables (1m) and wire (3,5m). Suitable for shopping centres, hotels and offices. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Afmeting (mm)** *Size (mm)*	**H (mm)** *H (mm)*	**B (mm)** *W (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
60w+16w	3000k	7850	>80	900x900x900	82	80	5,4	27121MP_.90030	27121MP_.90032
80w+22w	3000k	10.400	>80	1200x1200x1200	82	80	7,2	27121MP_.120030	27121MP_.120032
70w+20w	3000k	9450	>80	930x640x1140	82	80	7,2	27121MP_.93030	27121MP_.93032
95w+29w	3000k	13.020	>80	1315x830x1630	82	80	8,6	27121MP_.131530	27121MP_.131532
115w+39w	3000k	16.180	>80	1615x1025x2040	82	80	8,6	27121MP_.161530	27121MP_.161532
60w+16w	4000k	8245	>80	900x900x900	82	80	5,4	27121MP_.90040	27121MP_.90042
80w+22w	4000k	10.920	>80	1200x1200x1200	82	80	7,2	27121MP_.120040	27121MP_.120042
70w+20w	4000k	9925	>80	930x640x1140	82	80	7,2	27121MP_.93040	27121MP_.93042
95w+29w	4000k	13.670	>80	1315x830x1630	82	80	8,6	27121MP_.131540	27121MP_.131542
115w+39w	4000k	16.990	>80	1615x1025x2040	82	80	8,6	27121MP_.161540	27121MP_.161542

Opaal / *Opal*

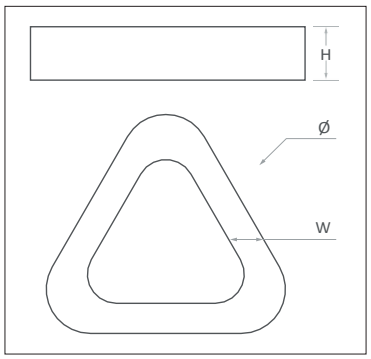
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Afmeting (mm)** *Size (mm)*	**H (mm)** *H (mm)*	**B (mm)** *W (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
60w+16w	3000k	7460	>80	900x900x900	82	80	5,4	27121OP_.90030	27121OP_.90032
80w+22w	3000k	9880	>80	1200x1200x1200	82	80	7,2	27121OP_.120030	27121OP_.120032
70w+20w	3000k	8980	>80	930x640x1140	82	80	7,2	27121OP_.93030	27121OP_.93032
95w+29w	3000k	12.370	>80	1315x830x1630	82	80	8,6	27121OP_.131530	27121OP_.131532
115w+39w	3000k	15.370	>80	1615x1025x2040	82	80	8,6	27121OP_.161530	27121OP_.161532
60w+16w	4000k	7835	>80	900x900x900	82	80	5,4	27121OP_.90040	27121OP_.90042
80w+22w	4000k	10.375	>80	1200x1200x1200	82	80	7,2	27121OP_.120040	27121OP_.120042
70w+20w	4000k	9430	>80	930x640x1140	82	80	7,2	27121OP_.93040	27121OP_.93042
95w+29w	4000k	12.990	>80	1315x830x1630	82	80	8,6	27121OP_.131540	27121OP_.131542
115w+39w	4000k	16.140	>80	1615x1025x2040	82	80	8,6	27121OP_.161540	27121OP_.16152

* Lichtstroom van armatuur, tolerantie van +/- 10%

_ W=wit / B=zwart

* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=white / B=black

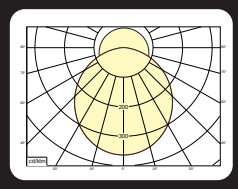






Opties:
- Indirecte lichtbundel RGB dimbaar 0-100%

Options:
- *Uplight RGB dimming 0-100%*



27121.MP_.90030
60w+16w 3000k 7850lm
ηLB 100%

melis lighting

Barry

PF>0,9 IP40



Chique rond pendel armatuur. Vervaardigd uit een kunststof basis met een chintz stoffen finish, 75% viscose 25% polyamide (nylon). Voorzien van hoog rendement LEDs (CRI>80). Sfeervol lichtbeeld zowel up als down. O.a. geschikt voor luxe winkels, villa's, discotheken, hotels en ontvangstruimten. Inclusief zwarte plafondkap en 2,15m snoer. Alle elektronische componenten in de behuizing. Snelle en eenvoudige montage. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Chic round pendant. Fabricated out of a synthetic base with a Chintz fabric, 75% viscose 25% polyamide (nylon) finish. Equipped with high efficiency LEDs (CRI>80). Atmospheric light image both up and down. Suited for flagship stores, high end retail, villas, nights, hotels. Including black ceiling cap and 2.15m powercord. All electronic components inside the housing. Fast and easy mounting. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Hoogte (mm)** *Height (mm)*	**Diameter (mm)** *Diameter (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article nr.*	**Dali** *Dali*
24w+12w	2700k	5985	250	550	2,8	1/3	61271.550.27	61271.550.272
24w+12w	3000k	6300	250	550	2,8	1/3	61271.550.30	61271.550.32
24w+12w	4000k	6615	250	550	2,8	1/3	61271.550.40	61271.550.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

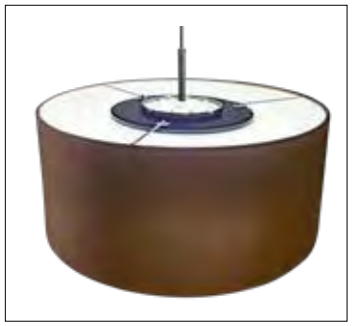
* *Luminaire luminous flux, tolerance of +/- 10%*

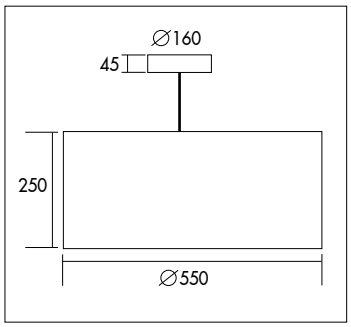
Losse kap
Lambshade only

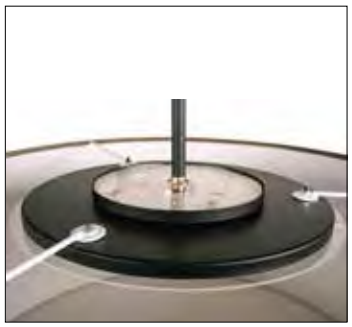
61271.cap._

_ = color nr.









Barry

color options

04	77	76	20	07
65	62	09	96	95
43	42	38	48	47
24	71	37	35	28
26	08	03	88	87
83	82	81	52	50
94	93	92	91	93
46	44	73	72	54
70	27	25	17	33
84	86	84	02	12
80	63	62	18	97
90	66	29	15	45
14	01	55	36	24
32	31	30	13	85
11	05	10	21	23

8

INBOUW ARMATUREN

RECESSED LUMINAIRES

Index

Vega

Vega IP54

Vega IP65

Vega TW

Vega Louvre

Vega Louvre ECO

Riga

Riga

Riga TW

Riga RGB-TW

Riga Clean

Clean+ Recessed

Sportiv Recessed

Apollo

Apollo Micro

Apollo Louvre

Apollo Louve ECO

Apollo Grid

Air

Air Micro

Air Micro TW

Air Grid

Air Louvre

Air Louvre TW

Monoline Lamel

Monoline Climate

Plane White Recessed

Plane Black Recessed

Argon Micro

Argon Micro TW

Vesta

Vest Twin

Lugo

Grid 40 Recessed

Grid 70 Recessed

Grid Clima 40

Grid Clima 70

Fitz

Delta

Day Light

Fortimo

Vega IP54

Inlegarmatuur met hoog armatuur rendement >100lm/w met standaard afmetingen voor systeemplafonds (M600) of gipsplafonds**. Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Verkrijgbaar met opalen (UGR<22) of micro prisma (UGR<19) afscherming met brede uitstralingshoek >95°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

*Recessed luminaire with high efficiency >100lm/w with standard measurements for suspended ceilings (M600) or plasterboard ceilings**. Housing made of white painted (RAL 9003) sheet metal. With opal (UGR<22) or micro prism diffuser (UGR<19) with wide beam angle >95°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.*

Micro Prisma / *Micro Prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
17W	3000k	1935	>80	595	295	97	4	1/3	29521MP.A17.30	29521MP.A17.32
39W	3000k	4515	>80	595	595	97	8	1/3	29521MP.B39.30	29521MP.B39.32
54W	3000k	6082	>80	595	595	97	8	1/3	29521MP.B54.30	29521MP.B54.32
39W	3000k	4515	>80	1195	295	97	11	1/3	29521MP.C39.30	29521MP.C39.32
54W	3000k	6082	>80	1195	295	97	11	1/3	29521MP.C54.30	29521MP.C54.32
79W	3000k	9031	>80	1195	595	97	19	1/3	29521MP.D79.30	29521MP.D79.32
113W	3000k	12.809	>80	1195	595	97	19	1/3	29521MP.D113.30	29521MP.D113.32
49W	3000k	5621	>80	1495	295	97	14	1/3	29521MP.E49.30	29521MP.E49.32
99W	3000k	10.597	>80	1495	295	97	14	1/3	29521MP.E99.30	29521MP.E99.32
17W	4000k	2037	>80	595	295	97	4	1/3	29521MP.A17.40	29521MP.A17.42
39W	4000k	4753	>80	595	595	97	8	1/3	29521MP.B39.40	29521MP.B39.42
54W	4000k	6402	>80	595	595	97	8	1/3	29521MP.B54.40	29521MP.B54.42
39W	4000k	4753	>80	1195	295	97	11	1/3	29521MP.C39.40	29521MP.C39.42
54W	4000k	6402	>80	1195	295	97	11	1/3	29521MP.C54.40	29521MP.C54.42
79W	4000k	9506	>80	1195	595	97	19	1/3	29521MP.D79.40	29521MP.D79.42
113W	4000k	13.483	>80	1195	595	97	19	1/3	29521MP.D113.40	29521MP.D113.42
49W	4000k	5917	>80	1495	295	97	14	1/3	29521MP.E49.40	29521MP.E49.42
99W	4000k	11.155	>80	1495	295	97	14	1/3	29521MP.E99.40	29521MP.E99.42

Veiligheidsglas + Micro Prisma / Security Glass + *Micro Prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
17W	3000k	1815	>80	595	295	97	6	1/3	29521M.A17.30	29521M.A17.32
39W	3000k	4236	>80	595	595	97	11	1/3	29521M.B39.30	29521M.B39.32
54W	3000k	5706	>80	595	595	97	11	1/3	29521M.B54.30	29521M.B54.32
39W	3000k	4236	>80	1195	295	97	11	1/3	29521M.C39.30	29521M.C39.32
54W	3000k	5706	>80	1195	295	97	11	1/3	29521M.C54.30	29521M.C54.32
79W	3000k	8472	>80	1195	595	97	19	1/3	29521M.D79.30	29521M.D79.32
113W	3000k	12.016	>80	1195	595	97	19	1/3	29521M.D113.30	29521M.D113.32
49W	3000k	5273	>80	1495	295	97	14	1/3	29521M.E49.30	29521M.E49.32
99W	3000k	9942	>80	1495	295	97	14	1/3	29521M.E99.30	29521M.E99.32
17W	4000k	1911	>80	595	295	97	6	1/3	29521M.A17.40	29521M.A17.42
39W	4000k	4459	>80	595	595	97	11	1/3	29521M.B39.40	29521M.B39.42
54W	4000k	6006	>80	595	595	97	11	1/3	29521M.B54.40	29521M.B54.42
39W	4000k	4459	>80	1195	295	97	11	1/3	29521M.C39.40	29521M.C39.42
54W	4000k	6006	>80	1195	295	97	11	1/3	29521M.C54.40	29521M.C54.42
79W	4000k	8918	>80	1195	595	97	19	1/3	29521M.D79.40	29521M.D79.42
113W	4000k	12.649	>80	1195	595	97	19	1/3	29521M.D113.40	29521M.D113.42
49W	4000k	5551	>80	1495	295	97	14	1/3	29521M.E49.40	29521M.E49.42
99W	4000k	10465	>80	1495	295	97	14	1/3	29521M.E99.40	29521M.E99.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

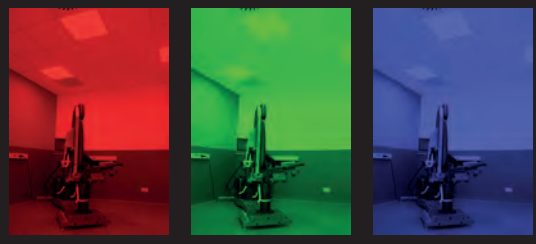
* *Luminaire luminous flux, tolerance of +/- 10%*

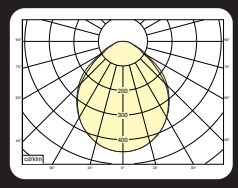


Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*

Optional: Red, Blue and/or Green LED





29521M.A17.30
17w 1935lm 3000k
ηLB 100%

melis lighting

Vega IP54

Opaal / Opal

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
17W	3000k	1995	>80	595	295	97	4	1/3	29521OP.A17.30	29521OP.A17.32
39W	3000k	4655	>80	595	595	97	8	1/3	29521OP.B39.30	29521OP.B39.32
54W	3000k	6270	>80	595	595	97	8	1/3	29521OP.B54.30	29521OP.B54.32
39W	3000k	4655	>80	1195	295	97	11	1/3	29521OP.C39.30	29521OP.C39.32
54W	3000k	6270	>80	1195	295	97	11	1/3	29521OP.C54.30	29521OP.C54.32
79W	3000k	9310	>80	1195	595	97	19	1/3	29521OP.D79.30	29521OP.D79.32
113W	3000k	13.205	>80	1195	595	97	19	1/3	29521OP.D113.30	29521OP.D113.32
49W	3000k	5795	>80	1495	295	97	14	1/3	29521OP.E49.30	29521OP.E49.32
99W	3000k	10.925	>80	1495	295	97	14	1/3	29521OP.E99.30	29521OP.E99.32
17W	4000k	2100	>80	595	295	97	4	1/3	29521OP.A17.40	29521OP.A17.42
39W	4000k	4900	>80	595	595	97	8	1/3	29521OP.B39.40	29521OP.B39.42
54W	4000k	6600	>80	595	595	97	8	1/3	29521OP.B54.40	29521OP.B54.42
39W	4000k	4900	>80	1195	295	97	11	1/3	29521OP.C39.40	29521OP.C39.42
54W	4000k	6600	>80	1195	295	97	11	1/3	29521OP.C54.40	29521OP.C54.42
79W	4000k	9800	>80	1195	595	97	19	1/3	29521OP.D79.40	29521OP.D79.42
113W	4000k	13.900	>80	1195	595	97	19	1/3	29521OP.D113.40	29521OP.D113.42
49W	4000k	6100	>80	1495	295	97	14	1/3	29521OP.E49.40	29521OP.E49.42
99W	4000k	11.500	>80	1495	295	97	14	1/3	29521OP.E99.40	29521OP.E99.42

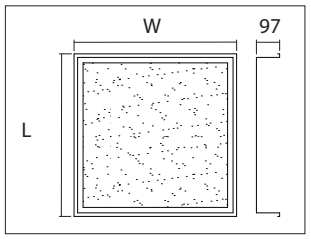
Veiligheidsglas + Opaal / Security Glass + Opal

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
17W	3000k	1838	>80	595	295	97	5	1/3	29521PG.A17.30	29521PG.A17.32
39W	3000k	4329	>80	595	595	97	11	1/3	29521PG.B39.30	29521PG.B39.32
54W	3000k	5831	>80	595	595	97	11	1/3	29521PG.B54.30	29521PG.B54.32
39W	3000k	4329	>80	1195	295	97	11	1/3	29521PG.C39.30	29521PG.C39.32
54W	3000k	5831	>80	1195	295	97	11	1/3	29521PG.C54.30	29521PG.C54.32
79W	3000k	8658	>80	1195	595	97	19	1/3	29521PG.D79.30	29521PG.D79.32
113W	3000k	12.280	>80	1195	595	97	19	1/3	29521PG.D113.30	29521PG.D113.32
49W	3000k	5389	>80	1495	295	97	14	1/3	29521PG.E49.30	29521PG.E49.32
99W	3000k	10.160	>80	1495	295	97	14	1/3	29521PG.E99.30	29521PG.E99.32
17W	4000k	1935	>80	595	295	97	5	1/3	29521PG.A17.40	29521PG.A17.42
39W	4000k	4557	>80	595	595	97	11	1/3	29521PG.B39.40	29521PG.B39.42
54W	4000k	6138	>80	595	595	97	11	1/3	29521PG.B54.40	29521PG.B54.42
39W	4000k	4557	>80	1195	295	97	11	1/3	29521PG.C39.40	29521PG.C39.42
54W	4000k	6138	>80	1195	295	97	11	1/3	29521PG.C54.40	29521PG.C54.42
79W	4000k	9114	>80	1195	595	97	19	1/3	29521PG.D79.40	29521PG.D79.42
113W	4000k	12.927	>80	1195	595	97	19	1/3	29521PG.D113.40	29521PG.D113.42
49W	4000k	5673	>80	1495	295	97	14	1/3	29521PG.E49.40	29521PG.E49.42
99W	4000k	10.695	>80	1495	295	97	14	1/3	29521PG.E99.40	29521PG.E99.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

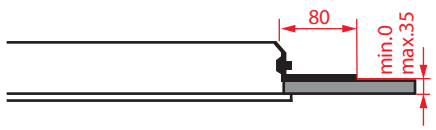
* *Luminaire luminous flux, tolerance of +/- 10%*





****Gipsplafond clips / *Plasterboard ceiling clips***

29521.CLIPS



Vega IP65

Inlegarmatuur met hoog armatuur rendement >100lm/w met standaard afmetingen voor systeemplafonds (M600) of gipsplafonds**. Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Verkrijgbaar met opalen (UGR<22) of micro prisma (UGR<19) afscherming met brede uitstralingshoek >95°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

*Recessed luminaire with high efficiency >100lm/w with standard measurements for suspended ceilings (M600) or plasterboard ceilings**. Housing made of white painted (RAL 9003) sheet metal. With opal (UGR<22) or micro prism diffuser (UGR<19) with wide beam angle >95°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.*

Micro Prisma / *Micro Prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
17W	3000k	1935	>80	595	295	97	4	1/3	29720MP.A17.30	29720MP.A17.32
39W	3000k	4515	>80	595	595	97	8	1/3	29720MP.B39.30	29720MP.B39.32
54W	3000k	6082	>80	595	595	97	8	1/3	29720MP.B54.30	29720MP.B54.32
39W	3000k	4515	>80	1195	295	97	11	1/3	29720MP.C39.30	29720MP.C39.32
54W	3000k	6082	>80	1195	295	97	11	1/3	29720MP.C54.30	29720MP.C54.32
79W	3000k	9031	>80	1195	595	97	19	1/3	29720MP.D79.30	29720MP.D79.32
113W	3000k	12.809	>80	1195	595	97	19	1/3	29720MP.D113.30	29720MP.D113.32
49W	3000k	5621	>80	1495	295	97	14	1/3	29720MP.E49.30	29720MP.E49.32
99W	3000k	10.597	>80	1495	295	97	14	1/3	29720MP.E99.30	29720MP.E99.32
17W	4000k	2037	>80	595	295	97	4	1/3	29720MP.A17.40	29720MP.A17.42
39W	4000k	4753	>80	595	595	97	8	1/3	29720MP.B39.40	29720MP.B39.42
54W	4000k	6402	>80	595	595	97	8	1/3	29720MP.B54.40	29720MP.B54.42
39W	4000k	4753	>80	1195	295	97	11	1/3	29720MP.C39.40	29720MP.C39.42
54W	4000k	6402	>80	1195	295	97	11	1/3	29720MP.C54.40	29720MP.C54.42
79W	4000k	9506	>80	1195	595	97	19	1/3	29720MP.D79.40	29720MP.D79.42
113W	4000k	13.483	>80	1195	595	97	19	1/3	29720MP.D113.40	29720MP.D113.42
49W	4000k	5917	>80	1495	295	97	14	1/3	29720MP.E49.40	29720MP.E49.42
99W	4000k	11.155	>80	1495	295	97	14	1/3	29720MP.E99.40	29720MP.E99.42

Veiligheidsglas + Micro Prisma / Security Glass + *Micro Prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
17W	3000k	1815	>80	595	295	97	6	1/3	29720M.A17.30	29720M.A17.32
39W	3000k	4236	>80	595	595	97	11	1/3	29720M.B39.30	29720M.B39.32
54W	3000k	5706	>80	595	595	97	11	1/3	29720M.B54.30	29720M.B54.32
39W	3000k	4236	>80	1195	295	97	11	1/3	29720M.C39.30	29720M.C39.32
54W	3000k	5706	>80	1195	295	97	11	1/3	29720M.C54.30	29720M.C54.32
79W	3000k	8472	>80	1195	595	97	19	1/3	29720M.D79.30	29720M.D79.32
113W	3000k	12.016	>80	1195	595	97	19	1/3	29720M.D113.30	29720M.D113.32
49W	3000k	5273	>80	1495	295	97	14	1/3	29720M.E49.30	29720M.E49.32
99W	3000k	9942	>80	1495	295	97	14	1/3	29720M.E99.30	29720M.E99.32
17W	4000k	1911	>80	595	295	97	6	1/3	29720M.A17.40	29720M.A17.42
39W	4000k	4459	>80	595	595	97	11	1/3	29720M.B39.40	29720M.B39.42
54W	4000k	6006	>80	595	595	97	11	1/3	29720M.B54.40	29720M.B54.42
39W	4000k	4459	>80	1195	295	97	11	1/3	29720M.C39.40	29720M.C39.42
54W	4000k	6006	>80	1195	295	97	11	1/3	29720M.C54.40	29720M.C54.42
79W	4000k	8918	>80	1195	595	97	19	1/3	29720M.D79.40	29720M.D79.42
113W	4000k	12.649	>80	1195	595	97	19	1/3	29720M.D113.40	29720M.D113.42
49W	4000k	5551	>80	1495	295	97	14	1/3	29720M.E49.40	29720M.E49.42
99W	4000k	10.465	>80	1495	295	97	14	1/3	29720M.E99.40	29720M.E99.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

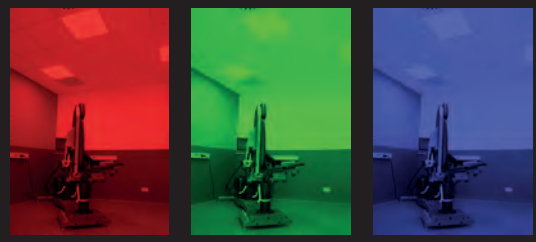
* *Luminaire luminous flux, tolerance of +/- 10%*



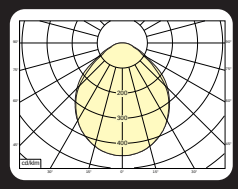
Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*

Optional: Red, Blue and/or Green LED



ISO 14644-1 Class 2-9 Certified for all type Cleanrooms



29720M.A17.30
17w 1935lm 3000k
ηLB 100%

melis lighting



INBOUW ARMATUREN RECESSED LUMINAIRES

melis lighting

Vega IP65

Opaal / Opal

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
17W	3000k	1995	>80	595	295	97	4	1/3	29720OP.A17.30	29720OP.A17.32
39W	3000k	4655	>80	595	595	97	8	1/3	29720OP.B39.30	29720OP.B39.32
54W	3000k	6270	>80	595	595	97	8	1/3	29720OP.B54.30	29720OP.B54.32
39W	3000k	4655	>80	1195	295	97	11	1/3	29720OP.C39.30	29720OP.C39.32
54W	3000k	6270	>80	1195	295	97	11	1/3	29720OP.C54.30	29720OP.C54.32
79W	3000k	9310	>80	1195	595	97	19	1/3	29720OP.D79.30	29720OP.D79.32
113W	3000k	13205	>80	1195	595	97	19	1/3	29720OP.D113.30	29720OP.D113.32
49W	3000k	5795	>80	1495	295	97	14	1/3	29720OP.E49.30	29720OP.E49.32
99W	3000k	10925	>80	1495	295	97	14	1/3	29720OP.E99.30	29720OP.E99.32
17W	4000k	2100	>80	595	295	97	4	1/3	29720OP.A17.40	29720OP.A17.42
39W	4000k	4900	>80	595	595	97	8	1/3	29720OP.B39.40	29720OP.B39.42
54W	4000k	6600	>80	595	595	97	8	1/3	29720OP.B54.40	29720OP.B54.42
39W	4000k	4900	>80	1195	295	97	11	1/3	29720OP.C39.40	29720OP.C39.42
54W	4000k	6600	>80	1195	295	97	11	1/3	29720OP.C54.40	29720OP.C54.42
79W	4000k	9800	>80	1195	595	97	19	1/3	29720OP.D79.40	29720OP.D79.42
113W	4000k	13900	>80	1195	595	97	19	1/3	29720OP.D113.40	29720OP.D113.42
49W	4000k	6100	>80	1495	295	97	14	1/3	29720OP.E49.40	29720OP.E49.42
99W	4000k	11500	>80	1495	295	97	14	1/3	29720OP.E99.40	29720OP.E99.42

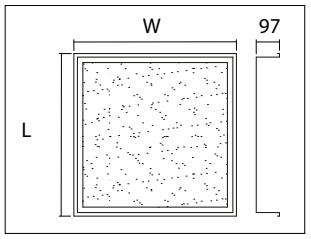
Veiligheidsglas + Opaal / Security Glass + Opal

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
17W	3000k	1838	>80	595	295	97	5	1/3	29720PG.A17.30	29720PG.A17.32
39W	3000k	4329	>80	595	595	97	11	1/3	29720PG.B39.30	29720PG.B39.32
54W	3000k	5831	>80	595	595	97	11	1/3	29720PG.B54.30	29720PG.B54.32
39W	3000k	4329	>80	1195	295	97	11	1/3	29720PG.C39.30	29720PG.C39.32
54W	3000k	5831	>80	1195	295	97	11	1/3	29720PG.C54.30	29720PG.C54.32
79W	3000k	8658	>80	1195	595	97	19	1/3	29720PG.D79.30	29720PG.D79.32
113W	3000k	12280	>80	1195	595	97	19	1/3	29720PG.D113.30	29720PG.D113.32
49W	3000k	5389	>80	1495	295	97	14	1/3	29720PG.E49.30	29720PG.E49.32
99W	3000k	10160	>80	1495	295	97	14	1/3	29720PG.E99.30	29720PG.E99.32
17W	4000k	1935	>80	595	295	97	5	1/3	29720PG.A17.40	29720PG.A17.42
39W	4000k	4557	>80	595	595	97	11	1/3	29720PG.B39.40	29720PG.B39.42
54W	4000k	6138	>80	595	595	97	11	1/3	29720PG.B54.40	29720PG.B54.42
39W	4000k	4557	>80	1195	295	97	11	1/3	29720PG.C39.40	29720PG.C39.42
54W	4000k	6138	>80	1195	295	97	11	1/3	29720PG.C54.40	29720PG.C54.42
79W	4000k	9114	>80	1195	595	97	19	1/3	29720PG.D79.40	29720PG.D79.42
113W	4000k	12927	>80	1195	595	97	19	1/3	29720PG.D113.40	29720PG.D113.42
49W	4000k	5673	>80	1495	295	97	14	1/3	29720PG.E49.40	29720PG.E49.42
99W	4000k	10695	>80	1495	295	97	14	1/3	29720PG.E99.40	29720PG.E99.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

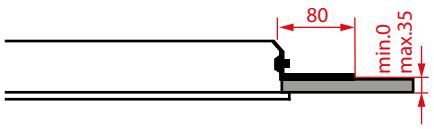
* *Luminaire luminous flux, tolerance of +/- 10%*





****Gipsplafond clips / *Plasterboard ceiling clips***

29521.CLIPS



Vega TW

PF>0,95 IP40-54

Tunable White

DALI LED inlegarmatuur met standaard afmetingen voor systeemplafonds of gipsplafonds**, met hoog rendement Tuneable White LED technologie (>125lm/w). Tunable white - dynamisch mengen van lichtkleur tussen 2700K en 6500K. Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Verkrijgbaar met opalen (UGR<22), micro prisma (UGR<19) of micro prisma comfort (UGR<19) diffuser. Hierdoor zeer goed toepasbaar in rusthuizen maar ook kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Garantie 5 jaar.

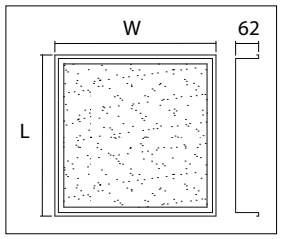
*Recessed DALI LED luminaire with standard measurments for suspended ceilings or plasterboard ceilings**, with high efficiency Tuneable white technology (>125lm/w). Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500k. Housing made of white painted (RAL 9003) sheet metal. With opal (UGR<22) micro prism (UGR<19) or micro prism comfort diffuser (UGR<19). Therefore very suitable for retirement homes, offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (60.000 hours L90B10). Warranty 5 years.*

Wattage *Watt*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Diffuser** *Diffusor*	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*
35w	2700k - 6500k	4370	Opal	>80	595	595	62	2,5	1/3	29521OP.B35.TW
35w	2700k - 6500k	4160	Micro	>80	595	595	62	2,5	1/3	29521M.B35.TW
35w	2700k - 6500k	3870	Mico Comfort	>80	595	595	62	2,5	1/3	29521MC.B35.TW
57w	2700k - 6500k	6600	Opal	>80	595	595	62	2,5	1/3	29521OP.B57.TW
57w	2700k - 6500k	6925	Micro	>80	595	595	62	2,5	1/3	29521M.B57.TW
57w	2700k - 6500k	5835	Mico Comfort	>80	595	595	62	2,5	1/3	29521MC.B57.TW

* Lichtstroom van armatuur, tolerantie van +/- 10%

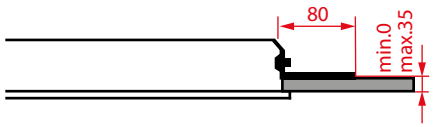
* *Luminaire luminous flux, tolerance of +/- 10%*

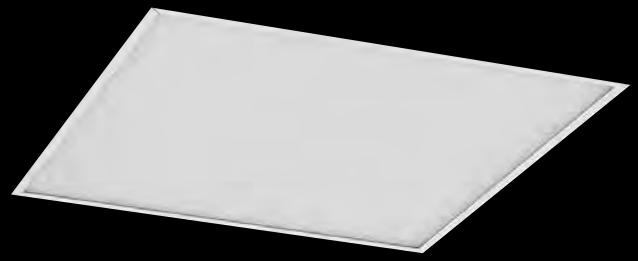




Gipsplafond clips / *Plasterboard ceiling clips*

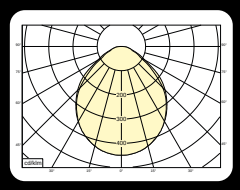
29521.CLIPS





Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



29521OP.B35.TW
35w 2700k-6500k 4370lm
ηLB 100%

melis lighting



INBOUW ARMATUREN RECESSED LUMINAIRES

melis lighting

Vega Louvre

PF>0,95 IP40

Inlegarmatuur met standaard afmetingen voor systeemplafonds (M600) of gipsplafonds**, met hoog rendement LED technologie (>125lm/w). Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Hoogglans aluminium Miro reflector met lage (UGR<18) en brede uitstralingshoek >90°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B50). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

*Recessed luminaire with standard measurements forsuspended ceilings (M600) or plasterboard ceilings**. With high efficiency LED technology (>125lm/w). Housing made of white painted (RAL 9003) sheet metal. With specular aluminum Miro louvre with low (UGR<18) and wide beam angle >90°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B50). Colour stability, Mac Adam <3. Warranty 5 years.*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
15w	3000k	1970	>80	595	295	57	2,5	1/3	29522W.B15.30	29522W.B15.32
28w	3000k	3485	>80	595	595	57	4	1/3	29522W.C28.30	29522W.C28.32
38w	3000k	4540	>80	595	595	57	4	1/3	29522W.C38.30	29522W.C38.32
57w	3000k	6480	>80	595	595	57	4	1/3	29522W.C57.30	29522W.C57.32
28w	3000k	3540	>80	595	595	57	4	1/3	29522W.D28.30	29522W.D28.32
38w	3000k	4710	>80	595	595	57	4	1/3	29522W.D38.30	29522W.D38.32
57w	3000k	6755	>80	595	595	57	4	1/3	29522W.D57.30	29522W.D57.32
15w	3000k	1970	>80	595	125	60	2	1/3	29522W.A15.30	29522W.A15.32
29w	3000k	3460	>80	595	125	60	2	1/3	29522W.A29.30	29522W.A29.32
28w	3000k	3540	>80	1195	295	57	4	1/3	29522W.B28.30	29522W.B28.32
38w	3000k	4710	>80	1195	295	57	4	1/3	29522W.B38.30	29522W.B38.32
57w	3000k	6755	>80	1195	295	57	4	1/3	29522W.B57.30	29522W.B57.32
58w	3000k	7000	>80	1195	595	57	7	1/3	29522W.C58.30	29522W.C58.32
78w	3000k	9170	>80	1195	595	57	7	1/3	29522W.C78.30	29522W.C78.32
98w	3000k	11.280	>80	1195	595	57	7	1/3	29522W.C98.30	29522W.C98.32
18w	3000k	2260	>80	1495	125	60	4	1/3	29522W.A18.30	29522W.A18.32
27w	3000k	3325	>80	1495	125	60	4	1/3	29522W.A27.30	29522W.A27.32
50w	3000k	5715	>80	1495	125	60	4	1/3	29522W.A50.30	29522W.A50.32
37w	3000k	4650	>80	1495	295	57	4	1/3	29522W.B37.30	29522W.B37.32
55w	3000k	6690	>80	1495	295	57	4	1/3	29522W.B55.30	29522W.B55.32
75w	3000k	8720	>80	1495	295	57	4	1/3	29522W.B75.30	29522W.B75.32

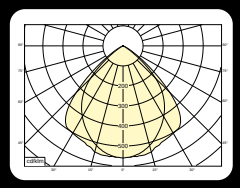
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

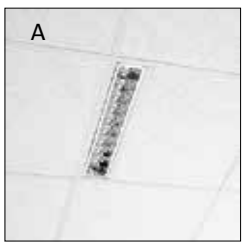


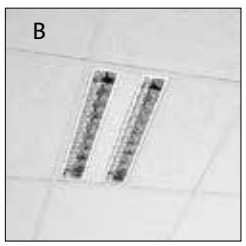
Opties:
- Daglicht en bewegingsregeling ingebouwd in de diffuser
- M625 plafondmaat
- 6500k
- CRI>90
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

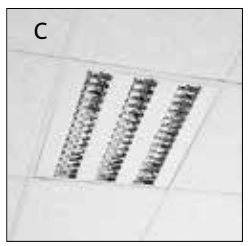
Optional:
- *Daylight and motion control sensor build into the diffuser*
- *M625 ceiling size*
- *6500k*
- *CRI>90*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*

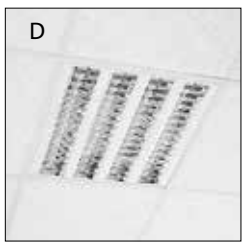


29522W.C57.40
57w 4000k 6820lm
ηLB 100%









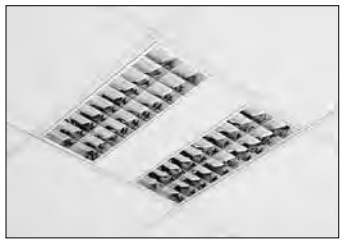
melis lighting

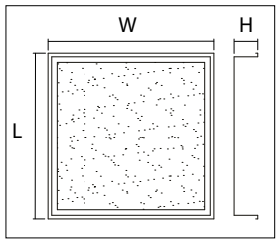
Vega Louvre

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
15w	4000k	2070	>80	595	295	57	2,5	1/3	29522W.B15.40	29522W.B15.42
28w	4000k	3665	>80	595	595	57	4	1/3	29522W.C28.40	29522W.C28.42
38w	4000k	4780	>80	595	595	57	4	1/3	29522W.C38.40	29522W.C38.42
57w	4000k	6820	>80	595	595	57	4	1/3	29522W.C57.40	29522W.C57.42
28w	4000k	3725	>80	595	595	57	4	1/3	29522W.D28.40	29522W.D28.42
38w	4000k	4955	>80	595	595	57	4	1/3	29522W.D38.40	29522W.D38.42
57w	4000k	7110	>80	595	595	57	4	1/3	29522W.D57.40	29522W.D57.42
15w	4000k	2070	>80	595	125	60	2	1/3	29522W.A15.40	29522W.A15.42
29w	4000k	3640	>80	595	125	60	2	1/3	29522W.A29.40	29522W.A29.42
28w	4000k	3725	>80	1195	295	57	4	1/3	29522W.B28.40	29522W.B28.42
38w	4000k	4955	>80	1195	295	57	4	1/3	29522W.B38.40	29522W.B38.42
57w	4000k	7110	>80	1195	295	57	4	1/3	29522W.B57.40	29522W.B57.42
58w	4000k	7365	>80	1195	595	57	7	1/3	29522W.C58.40	29522W.C58.42
78w	4000k	9650	>80	1195	595	57	7	1/3	29522W.C78.40	29522W.C78.42
98w	4000k	11.870	>80	1195	595	57	7	1/3	29522W.C98.40	29522W.C98.42
18w	4000k	2375	>80	1495	125	60	4	1/3	29522W.A18.40	29522W.A18.42
27w	4000k	3500	>80	1495	125	60	4	1/3	29522W.A27.40	29522W.A27.42
50w	4000k	6015	>80	1495	125	60	4	1/3	29522W.A50.40	29522W.A50.42
37w	4000k	4895	>80	1495	295	57	4	1/3	29522W.B37.40	29522W.B37.42
55w	4000k	7040	>80	1495	295	57	4	1/3	29522W.B55.40	29522W.B55.42
75w	4000k	9180	>80	1495	295	57	4	1/3	29522W.B75.40	29522W.B75.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

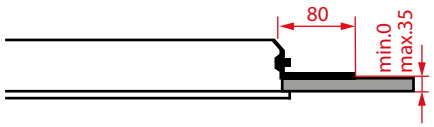
* *Luminaire luminous flux, tolerance of +/- 10%*





****Gipsplafond clips / *Plasterboard ceiling clips***

29521.CLIPS



Vega Louvre Eco

Minimum order 100

PF>0,95 IP40

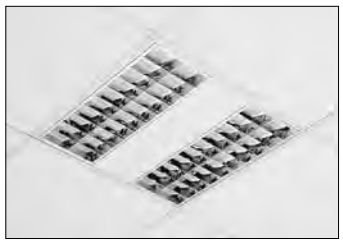
Inlegarmatuur met standaard afmetingen voor systeemplafonds (M600) of gipsplafonds**, met hoog rendement LED technologie (>125lm/w). Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Hoogglans aluminium Miro reflector met lage (UGR<18) en brede uitstralingshoek >90°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B50). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

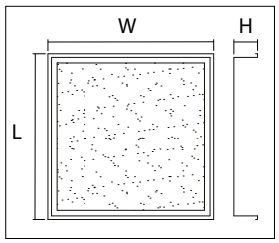
*Recessed luminaire with standard measurements forsuspended ceilings (M600) or plasterboard ceilings**. With high efficiency LED technology (>125lm/w). Housing made of white painted (RAL 9003) sheet metal. With specular aluminum Miro louvre with low (UGR<18) and wide beam angle >90°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B50). Colour stability, Mac Adam <3. Warranty 5 years.*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
28w	3000k	3500	>80	595	595	57	4	1/3	29554W.A28.30	29554W.A28.32
40w	3000k	5000	>80	595	595	57	4	1/3	29554W.A40.30	29554W.A40.32
28-34w	3000k	3500-4250	>80	1195	295	57	4	1/3	29554W.B28.30	29554W.B28.32
40w	3000k	5000	>80	1195	295	57	4	1/3	29554W.B40.30	29554W.B40.32
28w	3000k	3500	>80	1495	295	57	4	1/3	29554W.C28.30	29554W.C28.32
38w	3000k	4750	>80	1495	295	57	4	1/3	29554W.C55.30	29554W.C38.32
28w	4000k	3500	>80	595	595	57	4	1/3	29554W.A28.40	29554W.A28.42
40w	4000k	5000	>80	595	595	57	4	1/3	29554W.A40.40	29554W.A40.42
28-34w	4000k	3500-4250	>80	1195	295	57	4	1/3	29554W.B28.40	29554W.B28.42
40w	4000k	5000	>80	1195	295	57	4	1/3	29554W.B40.40	29554W.B40.42
28w	4000k	3500	>80	1495	295	57	4,2	1/3	29554W.C28.40	29554W.C28.42
38w	4000k	4750	>80	1495	295	57	4,2	1/3	29554W.C55.40	29554W.C38.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

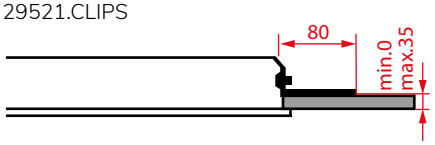
* *Luminaire luminous flux, tolerance of +/- 10%*

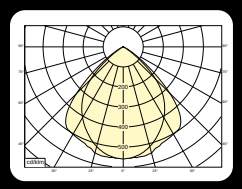




**Gipsplafond clips / *Plasterboard ceiling clips*

29521.CLIPS





29554W.A28.30
28w 3000k 3500lm
ηLB 100%

Opties:
- Daglicht en bewegingsregeling ingebouwd in de diffuser
- M625 plafondmaat
- 6500k
- CRI>90
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *Daylight and motion control sensor build into the diffuser*
- *M625 ceiling size*
- *6500k*
- *CRI>90*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*

melis lighting

Riga

PF>0,95 IP44

Inlegarmatuur met standaard afmetingen voor systeemplafonds (M600) of optioneel gipsplafond**. Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Verkrijgbaar met opalen (UGR <20) of micro prisma (UGR<19) afscherming met brede uitstralingshoek >95º. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

*Recessed luminaire with standard measurements for suspended ceilings (M600) or optionally gypsum ceiling**. Housing made of white painted (RAL 9003) sheet metal. With opal (UGR <20) or micro prism diffuser (UGR <19) with wide beam angle >95º. Therefore very suitable for offices, classrooms and other working areas where there are high demands for co or optionally gyspum ceiling*. Commfortable light. Low maintenance and high life expectancy (50.000 hours L90B10). Color stability, Mac Adam <3. Warranty 5 years.*

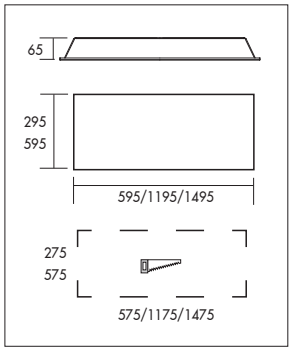
Micro Prisma Comfort / *Micro Prism Comfort*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**B mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
18w	3000k	2070	>80	295	595	65	1,3	1/3	29716MA.18.30	29716MA.18.32	29716MA.18.35
26w	3000k	2990	>80	295	595	65	1,3	1/3	29716MA.26.30	29716MA.26.32	29716MA.26.35
30w	3000k	3450	>80	595	595	65	2,6	1/3	29716MB.30.30	29716MB.30.32	29716MB.30.35
40w	3000k	4600	>80	595	595	65	2,6	1/3	29716MB.40.30	29716MB.40.32	29716MB.40.35
45w	3000k	5175	>80	595	595	65	2,6	1/3	29716MB.45.30	29716MB.45.32	29716MB.45.35
30w	3000k	3450	>80	295	1195	65	2,6	1/3	29716MC.30.30	29716MC.30.32	29716MC.30.35
40w	3000k	4600	>80	295	1195	65	2,6	1/3	29716MC.40.30	29716MC.40.32	29716MC.40.35
45w	3000k	5175	>80	295	1195	65	2,6	1/3	29716MC.45.30	29716MC.45.32	29716MC.45.35
38w	3000k	4370	>80	295	1495	65	2,6	1/3	29716MD.38.30	29716MD.38.32	29716MD.38.35
50w	3000k	5750	>80	295	1495	65	2,6	1/3	29716MD.50.30	29716MD.50.32	29716MD.50.35
76w	3000k	8740	>80	595	1195	65	5,2	1/3	29716ME.76.30	29716ME.76.32	29716ME.76.35
18w	4000k	2175	>80	295	595	65	1,3	1/3	29716MA.18.40	29716MA.18.42	29716MA.18.45
26w	4000k	3140	>80	295	595	65	1,3	1/3	29716MA.26.40	29716MA.26.42	29716MA.26.45
30w	4000k	3620	>80	595	595	65	2,6	1/3	29716MB.30.40	29716MB.30.42	29716MB.30.45
40w	4000k	4830	>80	595	595	65	2,6	1/3	29716MB.40.40	29716MB.40.42	29716MB.40.45
45w	4000k	5430	>80	595	595	65	2,6	1/3	29716MB.45.40	29716MB.45.42	29716MB.45.45
30w	4000k	3620	>80	295	1195	65	2,6	1/3	29716MC.30.40	29716MC.30.42	29716MC.30.45
40w	4000k	4830	>80	295	1195	65	2,6	1/3	29716MC.40.40	29716MC.40.42	29716MC.40.45
45w	4000k	5430	>80	295	1195	65	2,6	1/3	29716MC.45.40	29716MC.45.42	29716MC.45.45
38w	4000k	4590	>80	295	1495	65	2,6	1/3	29716MD.38.40	29716MD.38.42	29716MD.38.45
50w	4000k	6035	>80	295	1495	65	2,6	1/3	29716MD.50.40	29716MD.50.42	29716MD.50.45
76w	4000k	9175	>80	595	1195	65	5,2	1/3	29716ME.76.40	29716ME.76.42	29716ME.76.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

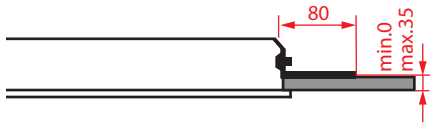
* *Luminaire luminous flux, tolerance of +/- 10%*





****Gipsplafond clips / *Plasterboard ceiling clips***

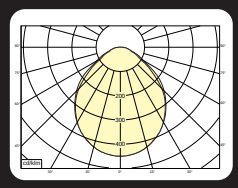
29521.CLIPS





Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



29716MB.18.30
18w 3000k 2070lm
ηLB 100%

melis lighting

Riga

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**B (mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
18w	3000k	1865	>80	295	595	65	1,3	1/3	29716OPA.18.30	29716OPA.18.32	29716OPA.18.35
26w	3000k	2690	>80	295	595	65	1,3	1/3	29716OPA.26.30	29716OPA.26.32	29716OPA.26.35
30w	3000k	3105	>80	595	595	65	2,6	1/3	29716OPB.30.30	29716OPB.30.32	29716OPB.30.35
40w	3000k	4140	>80	595	595	65	2,6	1/3	29716OPB.40.30	29716OPB.40.32	29716OPB.40.35
45w	3000k	4660	>80	595	595	65	2,6	1/3	29716OPB.45.30	29716OPB.45.32	29716OPB.45.35
30w	3000k	3105	>80	295	1195	65	2,6	1/3	29716OPC.30.30	29716OPC.30.32	29716OPC.30.35
40w	3000k	4140	>80	295	1195	65	2,6	1/3	29716OPC.40.30	29716OPC.40.32	29716OPC.40.35
45w	3000k	4660	>80	295	1195	65	2,6	1/3	29716OPC.45.30	29716OPC.45.32	29716OPC.45.35
38w	3000k	3930	>80	295	1495	65	2,6	1/3	29716OPD.38.30	29716OPD.38.32	29716OPD.38.35
50w	3000k	5175	>80	295	1495	65	2,6	1/3	29716OPD.50.30	29716OPD.50.32	29716OPD.50.35
76w	3000k	8305	>80	595	1195	65	5,2	1/3	29716OPE.76.30	29716OPE.76.32	29716OPE.76.35
18w	4000k	1960	>80	295	595	65	1,3	1/3	29716OPA.18.40	29716OPA.18.42	29716OPA.18.45
26w	4000k	2825	>80	295	595	65	1,3	1/3	29716OPA.26.40	29716OPA.26.42	29716OPA.26.45
30w	4000k	3260	>80	595	595	65	2,6	1/3	29716OPB.30.40	29716OPB.30.42	29716OPB.30.45
40w	4000k	4345	>80	595	595	65	2,6	1/3	29716OPB.40.40	29716OPB.40.42	29716OPB.40.45
45w	4000k	4885	>80	595	595	65	2,6	1/3	29716OPB.45.40	29716OPB.45.42	29716OPB.45.45
30w	4000k	3260	>80	295	1195	65	2,6	1/3	29716OPC.30.40	29716OPC.30.42	29716OPC.30.45
40w	4000k	4345	>80	295	1195	65	2,6	1/3	29716OPC.40.40	29716OPC.40.42	29716OPC.40.45
45w	4000k	4885	>80	295	1195	65	2,6	1/3	29716OPC.45.40	29716OPC.45.42	29716OPC.45.45
38w	4000k	4130	>80	295	1495	65	2,6	1/3	29716OPD.38.40	29716OPD.38.42	29716OPD.38.45
50w	4000k	5430	>80	295	1495	65	2,6	1/3	29716OPD.50.40	29716OPD.50.42	29716OPD.50.45
76w	4000k	8715	>80	595	1195	65	5,2	1/3	29716OPE.76.40	29716OPE.76.42	29716OPE.76.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



Riga TW

Tunable White (DT8) inlegarmatuur met standaard afmetingen voor systeemplafonds (M600) of optioneel gipsplafond**. Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Verkrijgbaar met opalen (UGR <20) of micro prisma (UGR<19) afscherming met brede uitstralingshoek > 95º. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

*Tunable White (DT8) recessed luminaire with standard measurements for suspended ceilings (M600) or optionally gypsum ceiling**. Housing made of white painted (RAL 9003) sheet metal. With opal (UGR <20) or micro prism diffuser (UGR <19) with wide beam angle > 95º. Therefore very suitable for offices, classrooms and other working areas where there are high demands for co or optionally gyspum ceiling*. Commfortable light. Low maintenance and high life expectancy (50.000 hours L90B10). Color stability, Mac Adam <3. Warranty 5 years.*

Micro Prisma Comfort / *Micro Prism Comfort*

Wattage Watts	**Kleur** Colour	**Lumen** Lumen	**CRI (Ra)** CRI (Ra)	**Breedte (mm)** Width (mm)	**Lengte (mm)** Length (mm)	**Hoogte (mm)** Height (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Dali (DT8)** Dali (DT8)	**Casambi** Casambi
26w	2700-6500k	2860	>80	295	595	65	1,3	1/3	29716MA.26.TW	29716MA.26.TWC
40w	2700-6500k	4400	>80	595	595	65	2,6	1/3	29716MB.40.TW	29716MB.40.TWC
40w	2700-6500k	4400	>80	295	1195	65	2,6	1/3	29716MC.40.TW	29716MC.40.TWC
50w	2700-6500k	5500	>80	295	1495	65	2,6	1/3	29716MD.50.TW	29716MD.50.TWC
76w	2700-6500k	8360	>80	595	1195	65	5,2	1/3	29716ME.76.TW	29716ME.76.TWC

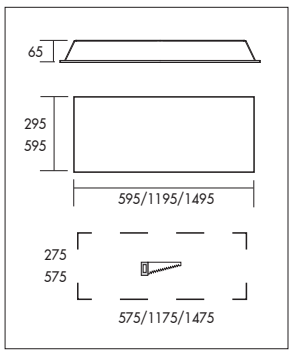
Opaal / *Opal*

Wattage Watts	**Kleur** Colour	**Lumen** Lumen	**CRI (Ra)** CRI (Ra)	**Breedte (mm)** Width (mm)	**Lengte (mm)** Length (mm)	**Hoogte (mm)** Height (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Dali (DT8)** Dali (DT8)	**Casambi** Casambi
26w	2700-6500k	2730	>80	295	595	65	1,3	1/3	29716OPA.26.TW	29716OPA.26.TWC
40w	2700-6500k	4200	>80	595	595	65	2,6	1/3	29716OPB.40.TW	29716OPB.40.TWC
40w	2700-6500k	4200	>80	295	1195	65	2,6	1/3	29716OPC.40.TW	29716OPC.40.TWC
50w	2700-6500k	5250	>80	295	1495	65	2,6	1/3	29716OPD.50.TW	29716OPD.50.TWC
76w	2700-6500k	7980	>80	595	1195	65	5,2	1/3	29716OPE.76.TW	29716OPE.76.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

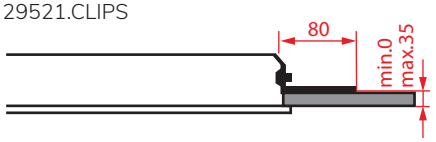
* *Luminaire luminous flux, tolerance of +/- 10%*





****Gipsplafond clips / *Plasterboard ceiling clips***

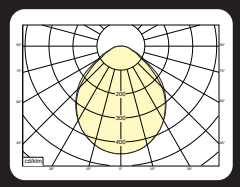
29521.CLIPS





Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



29716MA.26.TW
26w 2700-6500k 2860lm
ηLB 100%

melis lighting

INBOUW ARMATUREN RECESSED LUMINAIRES



melis lighting

Riga RGB-TW

PF>0,95 IP44 RoHS

INBOUW ARMATUREN RECESSED LUMINAIRES



Tunable White RGB (DT8) inlegarmatuur met standaard afmetingen voor systeemplafonds (M600) of optioneel gipsplafond**. Voorzien van dimbaar RGB + tunable white LED technology (>100lm/w, 2500-7000k, CRI>90). Aanstuurbaar via DALI DT8 (slechts 1 BUS adres). RGB dimming 0-100%, CCT dimming 5-100%. Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Verkrijgbaar met opalen (UGR <20) of micro prisma (UGR<18) afscherming met brede uitstralingshoek > 95º. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

*Tunable White RGB (DT8) recessed luminaire with standard measurements for suspended ceilings (M600) or optionally gypsum ceiling**. Build-in RGB + tuneable white LED technology (>100lm/w, 2500-7000k, CRI>90). RGB dimming 0-100%, CCT dimming 5-100%. Controllable over DALI DT8 protocol (only 1 bus adress per luminaire). Housing made of white painted (RAL 9003) sheet metal. With opal (UGR <20) or micro prism diffuser (UGR <18) with wide beam angle > 95º. Therefore very suitable for offices, classrooms and other working areas where there are high demands for co or optionally gyspum ceiling*. Commfortable light. Low maintenance and high life expectancy (50.000 hours L90B10). Color stability, Mac Adam <3. Warranty 5 years.*

Micro Prisma Comfort / *Micro Prism Comfort*

Wattage *Watts*	**Lumen** *Lumen*	**CRI (Ra)** *CRI (Ra)*	**Breedte (mm)** *Width (mm)*	**Lengte (mm)** *Length (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Dali (DT8)** *Dali (DT8)*	**Casambi** *Casambi*
54w	4725	>90	595	595	65	2,8	29716MB.TW.RGB	29716MB.TW.RGBC
54w	4725	>90	295	1195	65	2,8	29716MC.TW.RGB	29716MC.TW.RGBC
108w	9450	>90	595	1195	65	5,4	29716ME.TW.RGB	29716ME.TW.RGBC

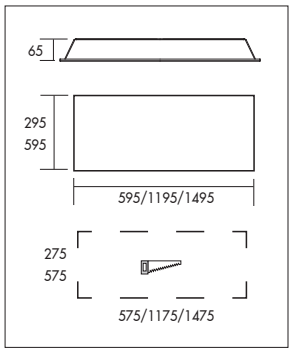
Opaal / *Opal*

Wattage *Watts*	**Lumen** *Lumen*	**CRI (Ra)** *CRI (Ra)*	**Breedte (mm)** *Width (mm)*	**Lengte (mm)** *Length (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Dali (DT8)** *Dali (DT8)*	**Casambi** *Casambi*
54w	4500	>90	595	595	65	2,8	29716OPB.TW.RGB	29716OPB.TW.RGBC
54w	4500	>90	295	1195	65	2,8	29716OPC.TW.RGB	29716OPC.TW.RGBC
108w	9000	>90	595	1195	65	5,4	29716OPE.TW.RGB	29716OPE.TW.RGBC

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

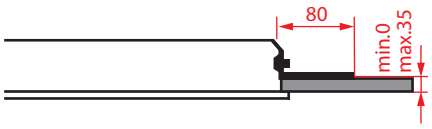


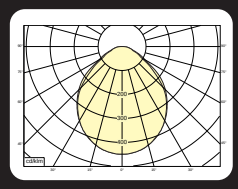


Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*

Gipsplafond clips / *Plasterboard ceiling clips*
29521.CLIPS





29716MB.TW.RGB
54w 4725lm
ηLB 100%

melis lighting

Riga Clean

PF>0,95 IP54

Prijsgunstig inlegarmatuur met hoog armatuur rendement, met standaard afmetingen voor systeemplafonds (M600). Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Verkrijgbaar met opalen (UGR=20) of micro prisma (UGR=18) afscherming met brede uitstralingshoek >95°. Voorzien van een antimicrobieel coating. Hierdoor zeer goed toepasbaar in werkruimtes waar hoge eisen aan hygiëne worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Economically priced recessed luminaire with high luminaire efficiency and standard measurements for suspended ceilings (M600). Housing made of white painted (RAL 9003) sheet metal. With opal (UGR=20) or micro prism diffuser (UGR=18) with wide beam angle >95°. Comes with an antimicrobial coating. Therefore very suitable for working areas where there are high demands for hygiene. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

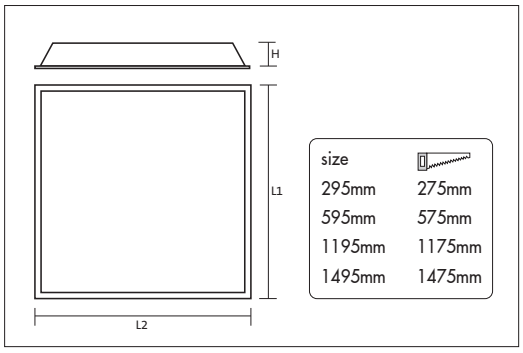
Micro Prisma Comfort / *Micro Prism Comfort*

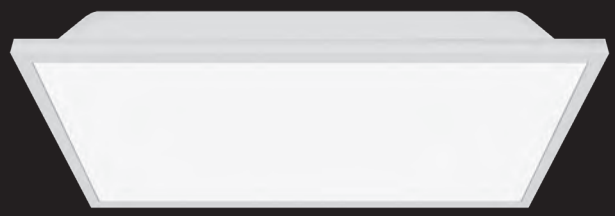
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**CRI (Ra)** *CRI (Ra)*	**B mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
18w	3000k	2070	>80	295	595	65	1,3	1/3	29719MA.18.30	29719MA.18.32	29719MA.18.35
26w	3000k	2990	>80	295	595	65	1,3	1/3	29719MA.26.30	29719MA.26.32	29719MA.26.35
30w	3000k	3450	>80	595	595	65	2,6	1/3	29719MB.30.30	29719MB.30.32	29719MB.30.35
40w	3000k	4600	>80	595	595	65	2,6	1/3	29719MB.40.30	29719MB.40.32	29719MB.40.35
45w	3000k	5175	>80	595	595	65	2,6	1/3	29719MB.45.30	29719MB.45.32	29719MB.45.35
30w	3000k	3450	>80	295	1195	65	2,6	1/3	29719MC.30.30	29719MC.30.32	29719MC.30.35
40w	3000k	4600	>80	295	1195	65	2,6	1/3	29719MC.40.30	29719MC.40.32	29719MC.40.35
45w	3000k	5175	>80	295	1195	65	2,6	1/3	29719MC.45.30	29719MC.45.32	29719MC.45.35
38w	3000k	4370	>80	295	1495	65	2,6	1/3	29719MD.38.30	29719MD.38.32	29719MD.38.35
50w	3000k	5750	>80	295	1495	65	2,6	1/3	29719MD.50.30	29719MD.50.32	29719MD.50.35
76w	3000k	8740	>80	595	1195	65	5,2	1/3	29719ME.76.30	29719ME.76.32	29719ME.76.35
18w	4000k	2175	>80	295	595	65	1,3	1/3	29719MA.18.40	29719MA.18.42	29719MA.18.45
26w	4000k	3140	>80	295	595	65	1,3	1/3	29719MA.26.40	29719MA.26.42	29719MA.26.45
30w	4000k	3620	>80	595	595	65	2,6	1/3	29719MB.30.40	29719MB.30.42	29719MB.30.45
40w	4000k	4830	>80	595	595	65	2,6	1/3	29719MB.40.40	29719MB.40.42	29719MB.40.45
45w	4000k	5430	>80	595	595	65	2,6	1/3	29719MB.45.40	29719MB.45.42	29719MB.45.45
30w	4000k	3620	>80	295	1195	65	2,6	1/3	29719MC.30.40	29719MC.30.42	29719MC.30.45
40w	4000k	4830	>80	295	1195	65	2,6	1/3	29719MC.40.40	29719MC.40.42	29719MC.40.45
45w	4000k	5430	>80	295	1195	65	2,6	1/3	29719MC.45.40	29719MC.45.42	29719MC.45.45
38w	4000k	4590	>80	295	1495	65	2,6	1/3	29719MD.38.40	29719MD.38.42	29719MD.38.45
50w	4000k	6035	>80	295	1495	65	2,6	1/3	29719MD.50.40	29719MD.50.42	29719MD.50.45
76w	4000k	9175	>80	595	1195	65	5,2	1/3	29719ME.76.40	29719ME.76.42	29719ME.76.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

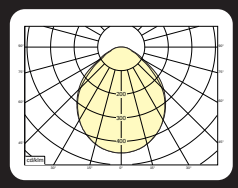






Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



29719MA.18.30
18w 3000k 2070lm
ηLB 100%

melis lighting

Riga Clean

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**CRI (Ra)** *CRI (Ra)*	**B (mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
18w	3000k	1865	>80	295	595	65	1,3	1/3	29719OPA.18.30	29719OPA.18.32	29719OPA.18.35
26w	3000k	2690	>80	295	595	65	1,3	1/3	29719OPA.26.30	29719OPA.26.32	29719OPA.26.35
30w	3000k	3105	>80	595	595	65	2,6	1/3	29719OPB.30.30	29719OPB.30.32	29719OPB.30.35
40w	3000k	4140	>80	595	595	65	2,6	1/3	29719OPB.40.30	29719OPB.40.32	29719OPB.40.35
45w	3000k	4660	>80	595	595	65	2,6	1/3	29719OPB.45.30	29719OPB.45.32	29719OPB.45.35
30w	3000k	3105	>80	295	1195	65	2,6	1/3	29719OPC.30.30	29719OPC.30.32	29719OPC.30.35
40w	3000k	4140	>80	295	1195	65	2,6	1/3	29719OPC.40.30	29719OPC.40.32	29719OPC.40.35
45w	3000k	4660	>80	295	1195	65	2,6	1/3	29719OPC.45.30	29719OPC.45.32	29719OPC.45.35
38w	3000k	3930	>80	295	1495	65	2,6	1/3	29719OPD.38.30	29719OPD.38.32	29719OPD.38.35
50w	3000k	5175	>80	295	1495	65	2,6	1/3	29719OPD.50.30	29719OPD.50.32	29719OPD.50.35
76w	3000k	8305	>80	595	1195	65	5,2	1/3	29719OPE.76.30	29719OPE.76.32	29719OPE.76.35
18w	4000k	1960	>80	295	595	65	1,3	1/3	29719OPA.18.40	29719OPA.18.42	29719OPA.18.45
26w	4000k	2825	>80	295	595	65	1,3	1/3	29719OPA.26.40	29719OPA.26.42	29719OPA.26.45
30w	4000k	3260	>80	595	595	65	2,6	1/3	29719OPB.30.40	29719OPB.30.42	29719OPB.30.45
40w	4000k	4345	>80	595	595	65	2,6	1/3	29719OPB.40.40	29719OPB.40.42	29719OPB.40.45
45w	4000k	4885	>80	595	595	65	2,6	1/3	29719OPB.45.40	29719OPB.45.42	29719OPB.45.45
30w	4000k	3260	>80	295	1195	65	2,6	1/3	29719OPC.30.40	29719OPC.30.42	29719OPC.30.45
40w	4000k	4345	>80	295	1195	65	2,6	1/3	29719OPC.40.40	29719OPC.40.42	29719OPC.40.45
45w	4000k	4885	>80	295	1195	65	2,6	1/3	29719OPC.45.40	29719OPC.45.42	29719OPC.45.45
38w	4000k	4130	>80	295	1495	65	2,6	1/3	29719OPD.38.40	29719OPD.38.42	29719OPD.38.45
50w	4000k	5430	>80	295	1495	65	2,6	1/3	29719OPD.50.40	29719OPD.50.42	29719OPD.50.45
76w	4000k	8715	>80	595	1195	65	5,2	1/3	29719OPE.76.40	29719OPE.76.42	29719OPE.76.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

Clean+ recessed

PF>0,95 IP65

Clean+ is een LED cleanroom inleg armatuur dat vervaardigd is met uiterste precisie en vakmanschap. Zeer brede uitstralingshoek voor hoge uniformiteit (>100°) en lage verblinding (UGR<19) op maximaal vermogen. Door de volledige gladde gehard glazen afscherming en schroefloze bevestiging (neodymium magneten) is dit armatuur geschikt voor clean rooms met de hoogste eisen, zoals operatiezalen, laboratoria, en micro elektronica productie. De behuizing is vervaardigd uit wit gelakt plaatstaal (RAL 9003). Voorzien van diffuser met gecontroleerde lumiantie (L<1000cd/m²) bij een hoek boven 60°. De onderzijde van de brede glasrand is grijs (RAL 9006) gelakt. Standaard verkrijgbaar in CRI>80 (laboratoria) of optioneel in CRI>90 (operatieruimtes). Naast de technisch uitzonderlijke eigenschappen is het armatuur tevens fraai en elegant vormgegeven. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B20, 100.000 uur L80B15). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Clean+ is a recessed LED cleanroom luminaire for false ceilings that is produced with the highest precision and craftmanship. Very wide beam angle for high uniformity (>100°) and low glare (UGR<19) on maximum power. The smooth tempered matt glass diffuser and screwless connections of the glass (neodymium magnets) make this luminaire suitable for cleanrooms with the highest demands like operation rooms, laboratories, and micro electronics production. Housing made of white painted sheet metal (RAL 9003). The diffuser controls luminance (L<1000cd/m²) at an emission angle above 60°. The wide trim of the glass plate is painted grey (RAL 9006). Standard available in CRI>80 (laboratories) or optional CRI>90 (surgery rooms). Besides the stunning features the Clean+ LED luminaire is also beautiful and elegantly designed. Low maintenance and high life expectancy (50.000 hours L90B20, 100.000 hours L80B15). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Breedte (mm)** *Width (mm)*	**Lengte (mm)** *Length (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
39w	3000k	4516	>80	595	595	90	11	1/3	29530S.39.30	29530S.39.32
54w	3000k	6037	>80	595	595	90	11	1/3	29530S.54.30	29530S.54.32
39w	3000k	4378	>80	295	1195	90	11	1/3	29530.39.30	29530.39.32
54w	3000k	5806	>80	295	1195	90	11	1/3	29530.54.30	29530.54.32
79w	3000k	9231	>80	595	1195	90	19	1/3	29530.79.30	29530.79.32
113w	3000k	12.717	>80	595	1195	90	19	1/3	29530.113.30	29530.113.32
49w	3000k	5437	>80	295	1495	90	14	1/3	29530.49.30	29530.49.32
99w	3000k	10.690	>80	295	1495	90	14	1/3	29530.99.30	29530.99.32
39w	4000k	4753	>80	595	595	90	11	1/3	29530S.39.40	29530S.39.42
54w	4000k	6354	>80	595	595	90	11	1/3	29530S.54.40	29530S.54.42
39w	4000k	4608	>80	295	1195	90	11	1/3	29530.39.40	29530.39.42
54w	4000k	6111	>80	295	1195	90	11	1/3	29530.54.40	29530.54.42
79w	4000k	9506	>80	595	1195	90	19	1/3	29530.79.40	29530.79.42
113w	4000k	13.386	>80	595	1195	90	19	1/3	29530.113.40	29530.113.42
49w	4000k	5723	>80	295	1495	90	14	1/3	29530.49.40	29530.49.42
99w	4000k	11.252	>80	295	1495	90	14	1/3	29530.99.40	29530.99.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





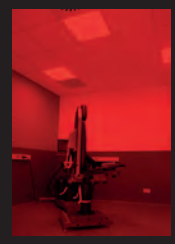


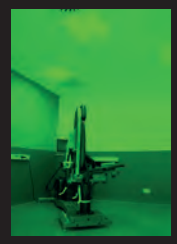


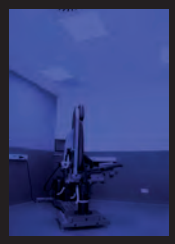
Opties:
- M625 plafondmaat
- CRI>90 (operatiekamers)
- Gipsplafond aanpassing
- 6500k
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *M625 ceiling size*
- *CRI> 90 (surgery rooms)*
- *Special housing for plaster ceiling*
- 6500k
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*

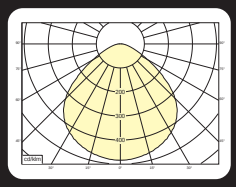
Optional: Red, Blue and/or Green LED







CR ISO 14644-1 Class 2-9 Certified for all type Cleanrooms



29530S.39.30
39w 3000k 4516lm
ηLB 100%

melis lighting

Sportiv recessed

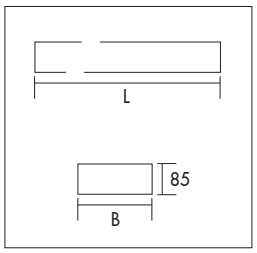
Balvast sporthal inleg LED armatuur met standaard afmetingen voor systeemplafonds (M600) of optioneel gipsplafonds (M625)**. Vervaardigd uit 0,5mm wit gelakte (RAL 9003) plaatstalen behuizing. Voorzien van plaatstaal reflector met stalen dwarsbladen en stangen. Lage verblinding (UGR<21). Door brede uitstralingshoek >85° hoge gelijkmatigheid op werkvlak. Met hoog voltage LED met opalen afscherming. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B20, 100.000 uur L80B50). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

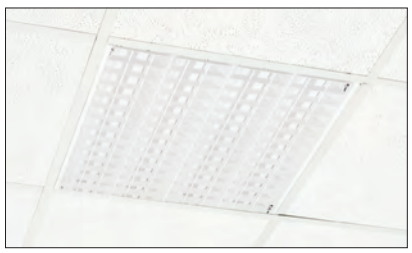
*Ball impact proof recessed mounted LED luminaire for sport facilities and gyms with standard measurements for suspended ceilings (M600) or optionally plasterboard ceilings (M625)**. Extra strong white painted (RAL 9003) sheet metal (0,5mm) housing. Steel reflector blades and cross wires. Low glare (UGR<21). With wide beam angle >85° for high uniformity on working area. High voltage LEDs behind opal diffuser. Low maintenance and high life expectancy (50.000 uur L90B20, 100.000 uur L80B50). Colour stability, Mac Adam <3. Warranty 5 years.*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI (Ra)	**Breedte (mm)** Width (mm)	**Lengte (mm)** Length (mm)	**Hoogte (mm)** Height (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali
47w	3000k	5676	>80	595	595	85	6,5	1/3	29612W.A47.30	29612W.A47.32
95w	3000k	11.011	>80	595	595	85	6,5	1/3	29612W.A95.30	29612W.A95.32
47w	3000k	5718	>80	295	1195	85	5,5	1/3	29612W.B47.30	29612W.B47.32
95w	3000k	11.011	>80	295	1195	85	5,5	1/3	29612W.B95.30	29612W.B95.32
132w	3000k	15.550	>80	595	1195	85	11	1/3	29612W.C132.30	29612W.C132.32
190w	3000k	21.480	>80	595	1195	85	11	1/3	29612W.C190.30	29612W.C190.32
70w	3000k	9180	>80	295	1495	85	7,5	1/3	29612W.D70.30	29612W.D70.32
102w	3000k	12.821	>80	295	1495	85	7,5	1/3	29612W.D102.30	29612W.D102.32
142w	3000k	17.087	>80	295	1495	85	7,5	1/3	29612W.D142.30	29612W.D142.32
47w	4000k	5974	>80	595	595	85	6,5	1/3	29612W.A47.40	29612W.A47.42
95w	4000k	11.590	>80	595	595	85	6,5	1/3	29612W.A95.40	29612W.A95.42
47w	4000k	6018	>80	295	1195	85	5,5	1/3	29612W.B47.40	29612W.B47.42
95w	4000k	11.590	>80	295	1195	85	5,5	1/3	29612W.B95.40	29612W.B95.42
132w	4000k	16.368	>80	595	1195	85	11	1/3	29612W.C132.40	29612W.C132.42
190w	4000k	22.610	>80	595	1195	85	11	1/3	29612W.C190.40	29612W.C190.42
70w	4000k	9662	>80	295	1495	85	7,5	1/3	29612W.D70.40	29612W.D70.42
102w	4000k	13.496	>80	295	1495	85	7,5	1/3	29612W.D102.40	29612W.D102.42
142w	4000k	17.986	>80	295	1495	85	7,5	1/3	29612W.D142.40	29612W.D142.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

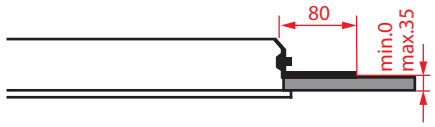
* *Luminaire luminous flux, tolerance of +/- 10%*

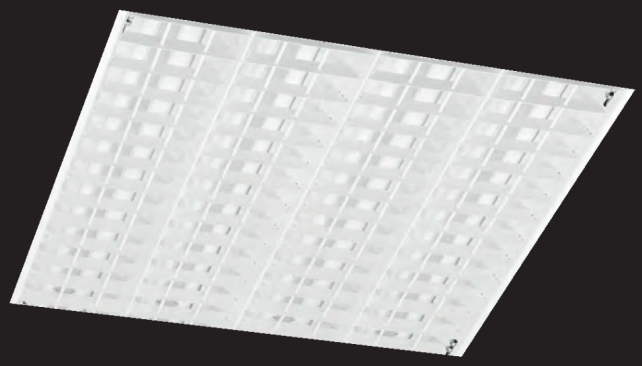




****Gipsplafond clips / *Plasterboard ceiling clips***

29521.CLIPS

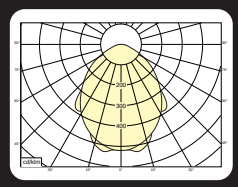




Opties:
- Daglicht en bewegingsregeling ingebouwd in de diffuser
- M625 plafondmaat
- CRI>90
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Options:
- *Daylight and motion control sensor build into the diffuser*
- *M625 ceiling size*
- *CRI>90*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*

Ballwurfsicherheit
Certified
DIN 18032-3



29612W.A47.30
47W 3000k 5676lm
ηLB 100%

melis lighting

INBOUW ARMATUREN RECESSED LUMINAIRES



melis lighting

Apollo Micro

PF>0,95 IP40

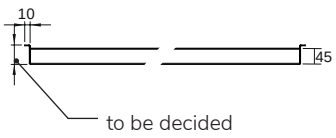
Slank LED inlegarmatuur voor bandraster plafonds. Apollo is een modulair systeem waarbij standaard maten light engine in op maat gemaakte bandrasterbehuizingen worden geassembleerd. Apollo wordt daarom uitsluitend als maatwerkproduct voor projecten geproduceerd. Breedte en lengte van het armatuur wordt aangepast aan het plafond. De met hoog voltage en hoog rendement LED lines en brede bundel (88º). Vervaardigd uit wit gelakt (RAL 9003) plaatstaal. Voorzien van de micro prisma afscherming waardoor de helderheid van het armatuur terug gebracht kan worden tot onder L<1000cm/m2 met een afscherming groter dan 65°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (100.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Slim recessed LED luminaire for metal grid ceilings. Apollo is a modular system where standard sized light engines are fitted into customized luminaire housings. Apollo is a product that is made specifically for each project. The length and width of the housing are made to fit each ceiling type. High voltage and high efficiency LED lines and wide beam angle (88º). Housing made of white painted (RAL 9003) sheet metal. With micro prism diffuser (93% efficiency) that can reduce brightness to under L<1000cm/m2 and has an emission angle >65°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (100.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
16w	3000k	1856	>80	1195	147	4	1/3	21019WA.16.30	21019WA.16.32	21019WA.16.37
24w	3000k	2784	>80	1195	147	4	1/3	21019WA.24.30	21019WA.24.32	21019WA.24.37
32w	3000k	3712	>80	1195	147	4	1/3	21019WA.32.30	21019WA.32.32	21019WA.32.37
20w	3000k	2320	>80	1495	147	5	1/3	21019WB.20.30	21019WB.20.32	21019WB.20.37
30w	3000k	3480	>80	1495	147	5	1/3	21019WB.30.30	21019WB.30.32	21019WB.30.37
40w	3000k	4640	>80	1495	147	5	1/3	21019WB.40.30	21019WB.40.32	21019WB.40.37
20w	3000k	2320	>80	1720	147	5,5	1/3	21019WC.20.30	21019WC.20.32	21019WC.20.37
30w	3000k	3480	>80	1720	147	5,5	1/3	21019WC.30.30	21019WC.30.32	21019WC.30.37
40w	3000k	4640	>80	1720	147	5,5	1/3	21019WC.40.30	21019WC.40.32	21019WC.40.37
16w	4000k	1949	>80	1195	147	4	1/3	21019WA.16.40	21019WA.16.42	21019WA.16.47
24w	4000k	2923	>80	1195	147	4	1/3	21019WA.24.40	21019WA.24.42	21019WA.24.47
32w	4000k	3898	>80	1195	147	4	1/3	21019WA.32.40	21019WA.32.42	21019WA.32.47
20w	4000k	2436	>80	1495	147	5	1/3	21019WB.20.40	21019WB.20.42	21019WB.20.47
30w	4000k	3654	>80	1495	147	5	1/3	21019WB.30.40	21019WB.30.42	21019WB.30.47
40w	4000k	4872	>80	1495	147	5	1/3	21019WB.40.40	21019WB.40.42	21019WB.40.47
20w	4000k	2436	>80	1720	147	5,5	1/3	21019WC.20.40	21019WC.20.42	21019WC.20.47
30w	4000k	3654	>80	1720	147	5,5	1/3	21019WC.30.40	21019WC.30.42	21019WC.30.47
40w	4000k	4872	>80	1720	147	5,5	1/3	21019WC.40.40	21019WC.40.42	21019WC.40.47

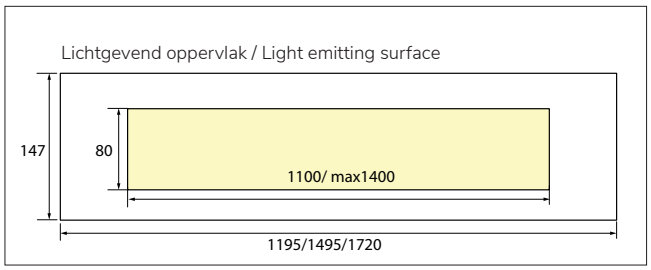
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



Toelichting:
Buitenmaat = maatwerk

Illustration:
Customized outersize

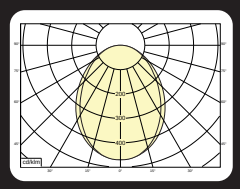






Opties:
- Daglichtregeling
- Bewegingsmelder
- Daglichtregeling & bewegingssensor
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *Daylight control sensor*
- *Motion sensor*
- *Daylight control & motion sensor*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



21019WA.16.30
16w 3000k 1856lm
ηLB 71,4%

melis lighting

INBOUW ARMATUREN RECESSED LUMINAIRES



melis lighting

Apollo Louvre

PF>0,95 IP40

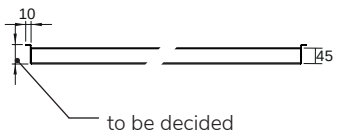
Slank LED inlegarmatuur voor bandraster plafonds. Apollo is een modulair systeem waarbij standaard maten light engine in op maat gemaakte bandrasterbehuizingen worden geassembleerd. Apollo wordt daarom uitsluitend als maatwerkproduct voor projecten geproduceerd. Breedte en lengte van het armatuur wordt aangepast aan het plafond. De met hoog voltage en hoog rendement LED lines en brede bundel (88º). Vervaardigd uit wit gelakt (RAL 9003) plaatstaal. Hoogglans aluminium Miro reflector met lage verblinding (UGR<17) en brede uitstralingshoek >92°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (100.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Slim recessed LED luminaire for metal grid ceilings. Apollo is a modular system where standard sized light engines are fitted into customized luminaire housings. Apollo is a product that is made specifically for each project. The length and width of the housing are made to fit each ceiling type. High voltage and high efficiency LED lines and wide beam angle (88º). Housing made of white painted (RAL 9003) sheet metal. With specular aluminum Miro louvre with low glare (UGR<17) and wide beam angle >92°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (100.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
15w	3000k	1685	>80	1195	147	4	1/3	21025WA.15.30	21025WA.15.32	21025WA.15.37
24w	3000k	2696	>80	1195	147	4	1/3	21025WA.24.30	21025WA.24.32	21025WA.24.37
29w	3000k	3257	>80	1195	147	4	1/3	21025WA.29.30	21025WA.29.32	21025WA.29.37
18w	3000k	2022	>80	1495	147	5	1/3	21025WB.18.30	21025WB.18.32	21025WB.18.37
27w	3000k	3033	>80	1495	147	5	1/3	21025WB.27.30	21025WB.27.32	21025WB.27.37
40w	3000k	4493	>80	1495	147	5	1/3	21025WB.40.30	21025WB.40.32	21025WB.40.37
50w	3000k	5616	>80	1495	147	5	1/3	21025WB.50.30	21025WB.50.32	21025WB.50.37
18w	3000k	2022	>80	1720	147	5,5	1/3	21025WC.18.30	21025WC.18.32	21025WC.18.37
27w	3000k	3033	>80	1720	147	5,5	1/3	21025WC.27.30	21025WC.27.32	21025WC.27.37
40w	3000k	4493	>80	1720	147	5,5	1/3	21025WC.40.30	21025WC.40.32	21025WC.40.37
50w	3000k	5616	>80	1720	147	5,5	1/3	21025WC.50.30	21025WC.50.32	21025WC.50.37
15w	4000k	1755	>80	1195	147	4	1/3	21025WA.15.40	21025WA.15.42	21025WA.15.47
24w	4000k	2808	>80	1195	147	4	1/3	21025WA.24.40	21025WA.24.42	21025WA.24.47
29w	4000k	3393	>80	1195	147	4	1/3	21025WA.29.40	21025WA.29.42	21025WA.29.47
18w	4000k	2106	>80	1495	147	5	1/3	21025WB.18.40	21025WB.18.42	21025WB.18.47
27w	4000k	3159	>80	1495	147	5	1/3	21025WB.27.40	21025WB.27.42	21025WB.27.47
40w	4000k	4680	>80	1495	147	5	1/3	21025WB.40.40	21025WB.40.42	21025WB.40.47
50w	4000k	5850	>80	1495	147	5	1/3	21025WB.50.40	21025WB.50.42	21025WB.50.47
18w	4000k	2106	>80	1720	147	5,5	1/3	21025WC.18.40	21025WC.18.42	21025WC.18.47
27w	4000k	3159	>80	1720	147	5,5	1/3	21025WC.27.40	21025WC.27.42	21025WC.27.47
40w	4000k	4680	>80	1720	147	5,5	1/3	21025WC.40.40	21025WC.40.42	21025WC.40.47
50w	4000k	5850	>80	1720	147	5,5	1/3	21025WC.50.40	21025WC.50.42	21025WC.50.47

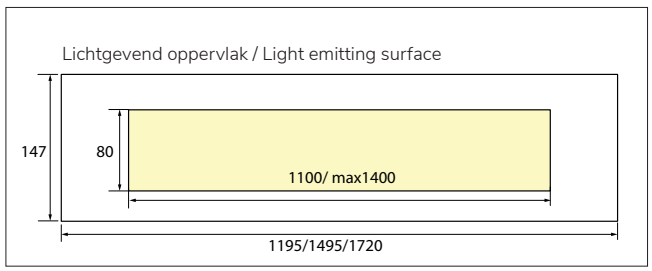
* Lichtstroom van armatuur, tolerantie van +/- 10%

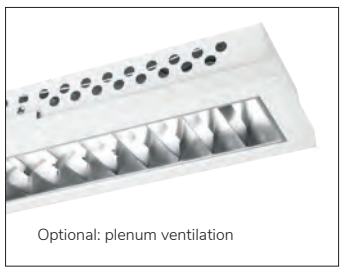
* *Luminaire luminous flux, tolerance of +/- 10%*



Toelichting:
Buitenmaat = maatwerk

Illustration:
Customized outersize



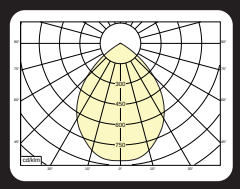






Opties:
- Daglichtregeling
- Bewegingsmelder
- Daglichtregeling & bewegingssensor
- Plenum ventilatie achter het louvre
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *Daylight control sensor*
- *Motion sensor*
- *Daylight control & motion sensor*
- *Plenum ventilation behind the louvre*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



21025WA.15.30
15w 3000k 1685lm
ηLB 71,4%

melis lighting

Apollo Louvre Eco

Minimum order 100

PF>0,95 IP40

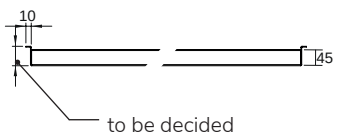
Slank LED inlegarmatuur voor bandraster plafonds. Apollo is een modulair systeem waarbij standaard maten light engine in op maat gemaakte bandrasterbehuizingen worden geassembleerd. Apollo wordt daarom uitsluitend als maatwerkproduct voor projecten geproduceerd. Breedte en lengte van het armatuur wordt aangepast aan het plafond. De met hoog voltage en hoog rendement LED lines en brede bundel (88º). Vervaardigd uit wit gelakt (RAL 9003) plaatstaal. Hoogglans aluminium Miro reflector met lage verblinding (UGR<17) en brede uitstralingshoek >92°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (100.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Slim recessed LED luminaire for metal grid ceilings. Apollo is a modular system where standard sized light engines are fitted into customized luminaire housings. Apollo is a product that is made specifically for each project. The length and width of the housing are made to fit each ceiling type. High voltage and high efficiency LED lines and wide beam angle (88º). Housing made of white painted (RAL 9003) sheet metal. With specular aluminum Miro louvre with low glare (UGR<17) and wide beam angle >92°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (100.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
28w	3000k	3360	>80	1195	147	4	1/3	21027WA.28.30	21027WA.28.32	21027WA.28.37
40w	3000k	4800	>80	1195	147	4	1/3	21027WA.40.30	21027WA.40.32	21027WA.40.37
28w	3000k	3360	>80	1495	147	5	1/3	21027WB.28.30	21027WB.28.32	21027WB.28.37
40w	3000k	4800	>80	1495	147	5	1/3	21027WB.40.30	21027WB.40.32	21027WB.40.37
28w	3000k	3360	>80	1720	147	5,5	1/3	21027WC.28.30	21027WC.28.32	21027WC.28.37
40w	3000k	4800	>80	1720	147	5,5	1/3	21027WC.40.30	21027WC.40.32	21027WC.40.37
28w	4000k	3528	>80	1195	147	4	1/3	21027WA.28.40	21027WA.28.42	21027WA.28.47
40w	4000k	5040	>80	1195	147	4	1/3	21027WA.40.40	21027WA.40.42	21027WA.40.47
28w	4000k	3528	>80	1495	147	5	1/3	21027WB.28.40	21027WB.28.42	21027WB.28.47
40w	4000k	5040	>80	1495	147	5	1/3	21027WB.40.40	21027WB.40.42	21027WB.40.47
28w	4000k	3528	>80	1720	147	5,5	1/3	21027WC.28.40	21027WC.28.42	21027WC.28.47
40w	4000k	5040	>80	1720	147	5,5	1/3	21027WC.40.40	21027WC.40.42	21027WC.40.47

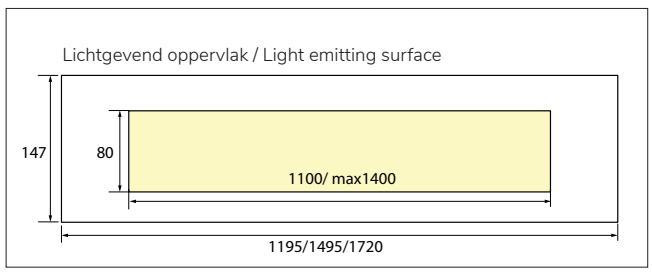
* Lichtstroom van armatuur, tolerantie van +/- 10%

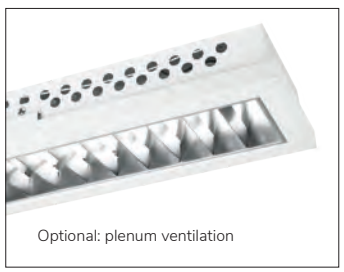
* *Luminaire luminous flux, tolerance of +/- 10%*



Toelichting:
Buitenmaat = maatwerk

Illustration:
Customized outersize



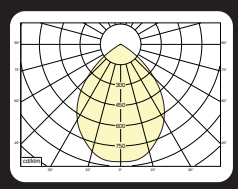






Opties:
- Daglichtregeling
- Bewegingsmelder
- Daglichtregeling & bewegingssensor
- Plenum ventilatie achter het louvre
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *Daylight control sensor*
- *Motion sensor*
- *Daylight control & motion sensor*
- *Plenum ventilation behind the louvre*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



21027WA.2830
28w 3000k 3360lm
ηLB 71,4%

melis lighting

INBOUW ARMATUREN RECESSED LUMINAIRES



melis lighting

Apollo Grid

PF>0,95 IP40

INBOUW ARMATUREN RECESSED LUMINAIRES

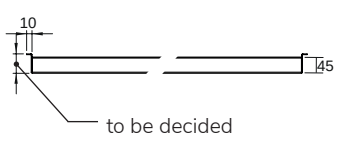
Slank LED inlegarmatuur voor bandraster plafonds. Apollo is een modulair systeem waarbij standaard maten light engine in op maat gemaakte bandrasterbehuizingen worden geassembleerd. Apollo wordt daarom uitsluitend als maatwerkproduct voor projecten geproduceerd. Breedte en lengte van het armatuur wordt aangepast aan het plafond. De met hoog voltage en hoog rendement LED lines en brede bundel (88º). Vervaardigd uit witgelakt (RAL 9003) plaatstaal met UV-bestendige ABS plastic kommen (UGR<17). Hierdoor zeer goed toepasbaar in kantoren, klaslokalen en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (100.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Slim recessed LED luminaire for metal grid ceilings. Apollo is a modular system where standard sized light engines are fitted into customized luminaire housings. Apollo is a product that is made specifically for each project. The length and width of the housing are made to fit each ceiling type. High voltage and high efficiency LED lines and wide beam angle (88º). Housing made of white painted (RAL 9003) sheet metal with UV-resistant ABS plastic bowls (UGR<17). Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (100.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI (Ra)	**Lengte (mm)** Length (mm)	**Breedte (mm)** Width (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali	**EasySense** EasySense
24w	3000k	3374	>80	1195	147	4	1/3	21026WA.24.30	21026WA.24.32	21026WA.24.37
29w	3000k	4077	>80	1195	147	4	1/3	21026WA.29.30	21026WA.29.32	21026WA.29.37
34w	3000k	4780	>80	1195	147	4	1/3	21026WA.34.30	21026WA.34.32	21026WA.34.37
30w	3000k	4218	>80	1495	147	5	1/3	21026WB.30.30	21026WB.30.32	21026WB.30.37
36w	3000k	5062	>80	1495	147	5	1/3	21026WB.36.30	21026WB.36.32	21026WB.36.37
43w	3000k	6046	>80	1495	147	5	1/3	21026WB.43.30	21026WB.43.32	21026WB.44.37
30w	3000k	4218	>80	1720	147	5,5	1/3	21026WC.30.30	21026WC.30.32	21026WC.30.37
36w	3000k	5062	>80	1720	147	5,5	1/3	21026WC.36.30	21026WC.36.32	21026WC.36.37
43w	3000k	6046	>80	1720	147	5,5	1/3	21026WC.43.30	21026WC.43.32	21026WC.43.37
24w	4000k	3552	>80	1195	147	4	1/3	21026WA.24.40	21026WA.24.42	21026WA.24.47
29w	4000k	4292	>80	1195	147	4	1/3	21026WA.29.40	21026WA.29.42	21026WA.29.47
34w	4000k	5032	>80	1195	147	4	1/3	21026WA.34.40	21026WA.34.42	21026WA.34.47
30w	4000k	4440	>80	1495	147	5	1/3	21026WB.30.40	21026WB.30.42	21026WB.30.47
36w	4000k	5328	>80	1495	147	5	1/3	21026WB.36.40	21026WB.36.42	21026WB.36.47
43w	4000k	6364	>80	1495	147	5	1/3	21026WB.43.40	21026WB.43.42	21026WB.43.47
30w	4000k	4440	>80	1720	147	5,5	1/3	21026WC.30.40	21026WC.30.42	21026WC.30.47
36w	4000k	5328	>80	1720	147	5,5	1/3	21026WC.36.40	21026WC.36.42	21026WC.36.47
43w	4000k	6364	>80	1720	147	5,5	1/3	21026WC.43.40	21026WC.43.42	21026WC.43.47

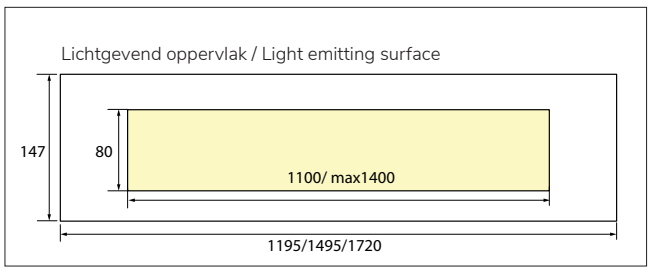
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



Toelichting:
Buitenmaat = maatwerk

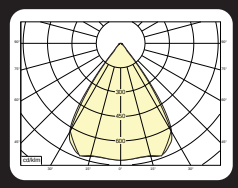
Illustration:
Customized outersize





Opties:
- Daglichtregeling
- Bewegingsmelder
- Daglichtregeling & bewegingssensor
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *Daylight control sensor*
- *Motion sensor*
- *Daylight control & motion sensor*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



21026WA.24.30
24w 3000k 3374lm
ηLB 71,4%

melis lighting



INBOUW ARMATUREN RECESSED LUMINAIRES

melis lighting

Air Micro

PF>0,95 IP40 RoHS

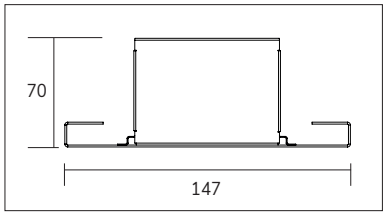
Inlegarmatuur met decoratieve perforatie voor plenumafzuiging in rand. Voorzien van hoog rendement LED technologie. Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Voorzien van micro prisma (UGR<19) afscherming met brede uitstralingshoek >95°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (100.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Recessed LED luminaire with decorative perforation for plenum ventilation in trim. Including with high efficiency LED technology. Housing made of white painted (RAL 9003) sheet metal. Micro prism diffuser (UGR<19) with wide beam angle >95°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (100.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI (Ra)	**Lengte (mm)** Length (mm)	**Breedte (mm)** Width (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali	**EasySense** EasySense
16w	3000k	1856	>80	1195	147	4	1/3	61108WA.16.30	61108WA.16.32	61108WA.16.37
24w	3000k	2784	>80	1195	147	4	1/3	61108WA.24.30	61108WA.24.32	61108WA.24.37
32w	3000k	3712	>80	1195	147	4	1/3	61108WA.32.30	61108WA.32.32	61108WA.32.37
20w	3000k	2320	>80	1495	147	5	1/3	61108WB.20.30	61108WB.20.32	61108WB.20.37
30w	3000k	3480	>80	1495	147	5	1/3	61108WB.30.30	61108WB.30.32	61108WB.30.37
40w	3000k	4640	>80	1495	147	5	1/3	61108WB.40.30	61108WB.40.32	61108WB.40.37
20w	3000k	2320	>80	1720	147	5,5	1/3	61108WC.20.30	61108WC.20.32	61108WC.20.37
30w	3000k	3480	>80	1720	147	5,5	1/3	61108WC.30.30	61108WC.30.32	61108WC.30.37
40w	3000k	4640	>80	1720	147	5,5	1/3	61108WC.40.30	61108WC.40.32	61108WC.40.37
16w	4000k	1949	>80	1195	147	4	1/3	61108WA.16.40	61108WA.16.42	61108WA.16.47
24w	4000k	2923	>80	1195	147	4	1/3	61108WA.24.40	61108WA.24.42	61108WA.24.47
32w	4000k	3898	>80	1195	147	4	1/3	61108WA.32.40	61108WA.32.42	61108WA.32.47
20w	4000k	2436	>80	1495	147	5	1/3	61108WB.20.40	61108WB.20.42	61108WB.20.47
30w	4000k	3654	>80	1495	147	5	1/3	61108WB.30.40	61108WB.30.42	61108WB.30.47
40w	4000k	4872	>80	1495	147	5	1/3	61108WB.40.40	61108WB.40.42	61108WB.40.47
20w	4000k	2436	>80	1720	147	5,5	1/3	61108WC.20.40	61108WC.20.42	61108WC.20.47
30w	4000k	3654	>80	1720	147	5,5	1/3	61108WC.30.40	61108WC.30.42	61108WC.30.47
40w	4000k	4872	>80	1720	147	5,5	1/3	61108WC.40.40	61108WC.40.42	61108WC.40.47

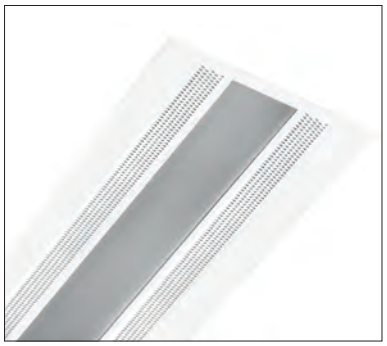
* Lichtstroom van armatuur, tolerantie van +/- 10%

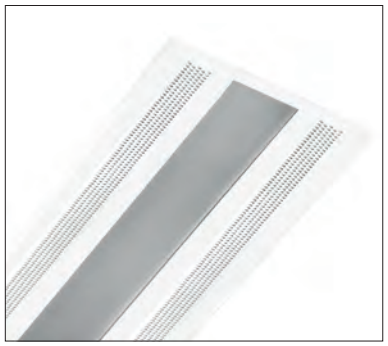
* *Luminaire luminous flux, tolerance of +/- 10%*

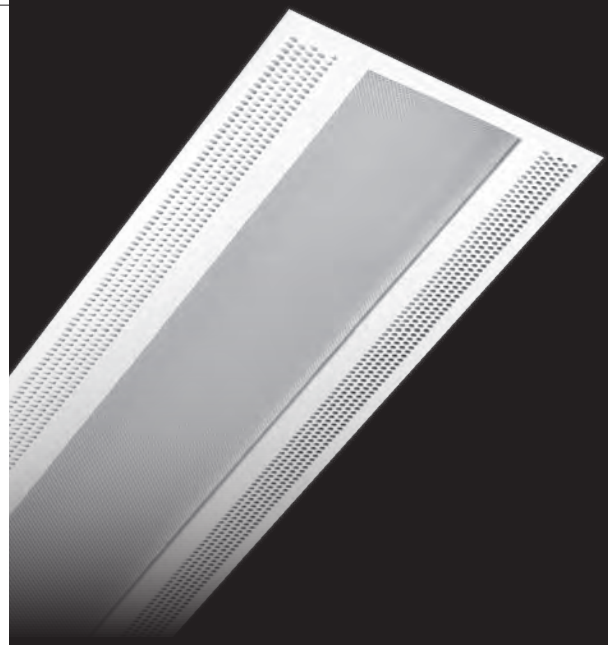


Optionele perforatie bij een breedte >150mm *Optional perforation width >150mm*



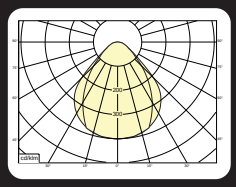






Opties:
- Daglicht en bewegingsregeling ingebouwd in de diffuser
- M625 plafondmaat
- 5000k
- CRI>90
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Options:
- *Daylight and motion control sensor build into the diffuser*
- *M625 ceiling size*
- *5000k*
- *CRI>90*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



61108WA.16.30
16w 3000k 1856lm
ηLB 75%

melis lighting

Air Micro TW

PF>0,95 IP40 RoHS

Tunable White

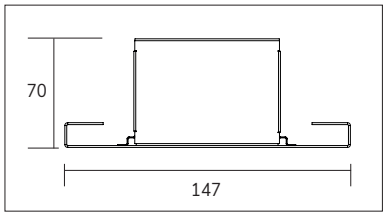
Inlegarmatuur met decoratieve perforatie voor plenumafzuiging in rand. Met hoog rendement Tuneable White LED technologie. Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Voorzien van micro prisma (UGR<18) afscherming met brede uitstralingshoek >95°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (100.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Recessed LED luminaire with decorative perforation for plenum ventilation in trim. With high efficiency Tuneable white technology. Housing made of white painted (RAL 9003) sheet metal. Micro prism diffuser (UGR<18) with wide beam angle >95°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (100.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

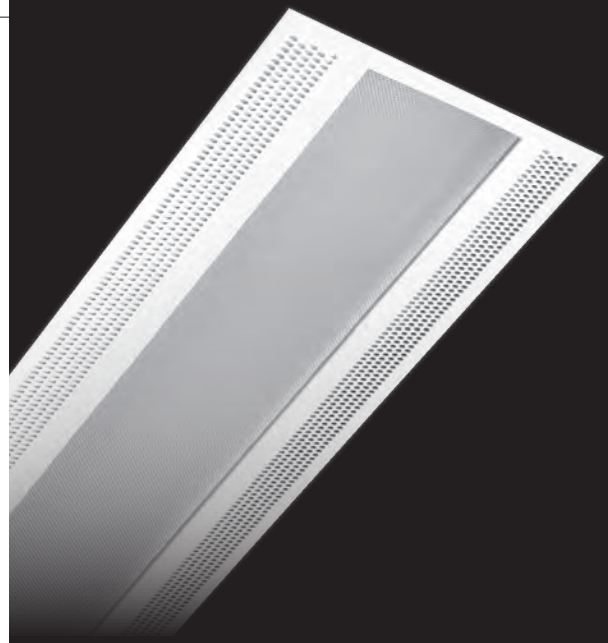
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*
18w	2700k - 6500k	2265	>80	595	147	70	2	1	23010M.18.TW
36w	2700k - 6500k	4525	>80	1195	147	70	4	1	23010M.36.TW
46w	2700k - 6500k	5660	>80	1495	147	70	5	1	23010M.46.TW

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

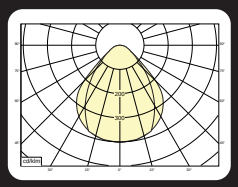






Opties:
- Daglicht en bewegingsregeling ingebouwd in de diffuser
- M625 plafondmaat
- 5000k
- CRI>90
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Options:
- *Daylight and motion control sensor build into the diffuser*
- *M625 ceiling size*
- *5000k*
- *CRI>90*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



23010M.36.TW
36w 2700k-6500k 4525lm
ηLB 75,4%

melis lighting

Air Grid

PF>0,95 IP40

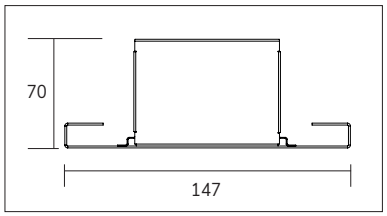
Inlegarmatuur met decoratieve perforatie voor plenumafzuiging in rand. Voorzien van hoog rendement LED technologie. Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Voorzien van micro prisma (UGR<19) afscherming met brede uitstralingshoek >95°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (100.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Recessed LED luminaire with decorative perforation for plenum ventilation in trim. Including high efficiency LED technology. Housing made of white painted (RAL 9003) sheet metal. Micro prism diffuser (UGR<19) with wide beam angle >95°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (100.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
24w	3000k	3374	>80	1195	147	4	1/3	61384WA.24.30	61384WA.24.32	61384WA.24.37
29w	3000k	4077	>80	1195	147	4	1/3	61384WA.29.30	61384WA.29.32	61384WA.29.37
34w	3000k	4780	>80	1195	147	4	1/3	61384WA.34.30	61384WA.34.32	61384WA.34.37
30w	3000k	4218	>80	1495	147	5	1/3	61384WB.30.30	61384WB.30.32	61384WB.30.37
36w	3000k	5062	>80	1495	147	5	1/3	61384WB.36.30	61384WB.36.32	61384WB.36.37
43w	3000k	6046	>80	1495	147	5	1/3	61384WB.43.30	61384WB.43.32	61384WB.44.37
30w	3000k	4218	>80	1720	147	5,5	1/3	61384WC.30.30	61384WC.30.32	61384WC.30.37
36w	3000k	5062	>80	1720	147	5,5	1/3	61384WC.36.30	61384WC.36.32	61384WC.36.37
43w	3000k	6046	>80	1720	147	5,5	1/3	61384WC.43.30	61384WC.43.32	61384WC.43.37
24w	4000k	3552	>80	1195	147	4	1/3	61384WA.24.40	61384WA.24.42	61384WA.24.47
29w	4000k	4292	>80	1195	147	4	1/3	61384WA.29.40	61384WA.29.42	61384WA.29.47
34w	4000k	5032	>80	1195	147	4	1/3	61384WA.34.40	61384WA.34.42	61384WA.34.47
30w	4000k	4440	>80	1495	147	5	1/3	61384WB.30.40	61384WB.30.42	61384WB.30.47
36w	4000k	5328	>80	1495	147	5	1/3	61384WB.36.40	61384WB.36.42	61384WB.36.47
43w	4000k	6364	>80	1495	147	5	1/3	61384WB.43.40	61384WB.43.42	61384WB.43.47
30w	4000k	4440	>80	1720	147	5,5	1/3	61384WC.30.40	61384WC.30.42	61384WC.30.47
36w	4000k	5328	>80	1720	147	5,5	1/3	61384WC.36.40	61384WC.36.42	61384WC.36.47
43w	4000k	6364	>80	1720	147	5,5	1/3	61384WC.43.40	61384WC.43.42	61384WC.43.47

* Lichtstroom van armatuur, tolerantie van +/- 10%

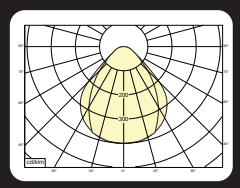
* *Luminaire luminous flux, tolerance of +/- 10%*





Opties:
- Daglicht en bewegingsregeling ingebouwd in de diffuser
- M625 plafondmaat
- 5000k
- CRI>90
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Options:
- *Daylight and motion control sensor build into the diffuser*
- *M625 ceiling size*
- *5000k*
- *CRI>90*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



61384WA.24.30
24w 3000k 3374 lm
ηLB 75%

melis lighting

Air Louvre

PF>0,95 IP40

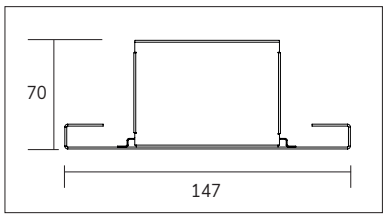
Inlegarmatuur met decoratieve perforatie voor plenumafzuiging in rand. Voorzien van hoog rendement LED technologie. Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Hoogglans aluminium Miro reflector met lage verblinding (UGR<17) en brede uitstralingshoek >92°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (100.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

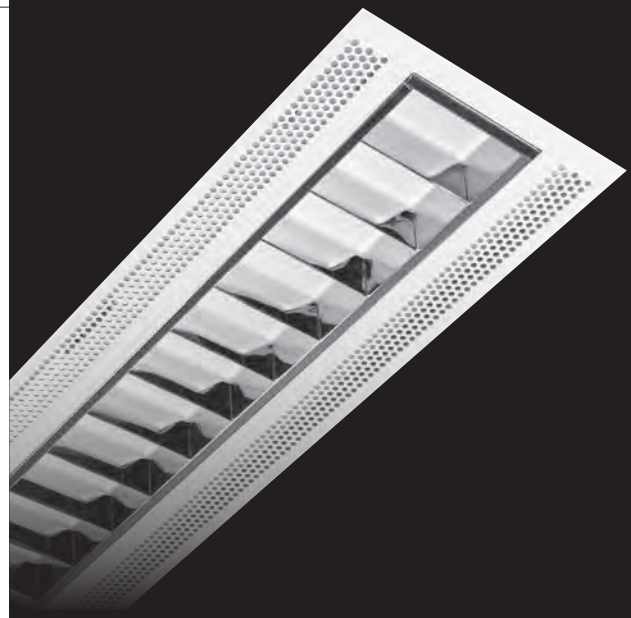
Recessed LED luminaire with decorative perforation for plenum ventilation in trim. Including with high efficiency LED technology. Housing made of white painted (RAL 9003) sheet metal. With specular aluminum Miro louvre with low glare (UGR<17) and wide beam angle >92°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (100.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI (Ra)	**Lengte (mm)** Length (mm)	**Breedte (mm)** Width (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali	**EasySense** EasySense
15w	3000k	1810	>80	1195	147	4	1/3	61113WA.15.30	61113WA.15.32	61113WA.15.37
24w	3000k	2880	>80	1195	147	4	1/3	61113WA.24.30	61113WA.24.32	61113WA.24.37
29w	3000k	3416	>80	1195	147	4	1/3	61113WA.29.30	61113WA.29.32	61113WA.29.37
18w	3000k	2172	>80	1495	147	5	1/3	61113WB.18.30	61113WB.18.32	61113WB.18.37
27w	3000k	3181	>80	1495	147	5	1/3	61113WB.27.30	61113WB.27.32	61113WB.27.37
50w	3000k	5748	>80	1495	147	5	1/3	61113WB.50.30	61113WB.50.32	61113WB.50.37
18w	3000k	2172	>80	1720	147	5,5	1/3	61113WC.18.30	61113WC.18.32	61113WC.18.37
27w	3000k	3181	>80	1720	147	5,5	1/3	61113WC.27.30	61113WC.27.32	61113WC.27.37
50w	3000k	5748	>80	1720	147	5,5	1/3	61113WC.50.30	61113WC.50.32	61113WC.50.37
15w	4000k	1905	>80	1195	147	4	1/3	61113WA.15.40	61113WA.15.42	61113WA.15.47
24w	4000k	3024	>80	1195	147	4	1/3	61113WA.24.40	61113WA.24.42	61113WA.24.47
29w	4000k	3596	>80	1195	147	4	1/3	61113WA.29.40	61113WA.29.42	61113WA.29.47
18w	4000k	2286	>80	1495	147	5	1/3	61113WB.18.40	61113WB.18.42	61113WB.18.47
27w	4000k	3348	>80	1495	147	5	1/3	61113WB.27.40	61113WB.27.42	61113WB.27.47
50w	4000k	6050	>80	1495	147	5	1/3	61113WB.50.40	61113WB.50.42	61113WB.50.47
18w	4000k	2286	>80	1720	147	5,5	1/3	61113WC.18.40	61113WC.18.42	61113WC.18.47
27w	4000k	3348	>80	1720	147	5,5	1/3	61113WC.27.40	61113WC.27.42	61113WC.27.47
50w	4000k	6050	>80	1720	147	5,5	1/3	61113WC.50.40	61113WC.50.42	61113WC.50.47

* Lichtstroom van armatuur, tolerantie van +/- 10%

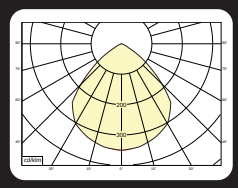
* *Luminaire luminous flux, tolerance of +/- 10%*





Opties:
- Daglicht en bewegingsregeling ingebouwd in de diffuser
- M625 plafondmaat
- 5000k
- CRI>90
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Options:
- *Daylight and motion control sensor build into the diffuser*
- *M625 ceiling size*
- *5000k*
- *CRI>90*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



61113WA.15.30
15w 3000k 1810lm
ηLB 63%

melis lighting

Air Louvre TW

PF>0,95 IP40

Tunable White

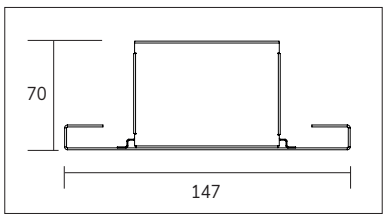
Inlegarmatuur met decoratieve perforatie voor plenumafzuiging in rand. Met hoog rendement Tuneable White LED technologie. Vervaardigd uit wit gelakt (RAL 9003) plaatstaal. Hoogglans aluminium Miro reflector met lage UGR (<19) en brede uitstralingshoek >92°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (100.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

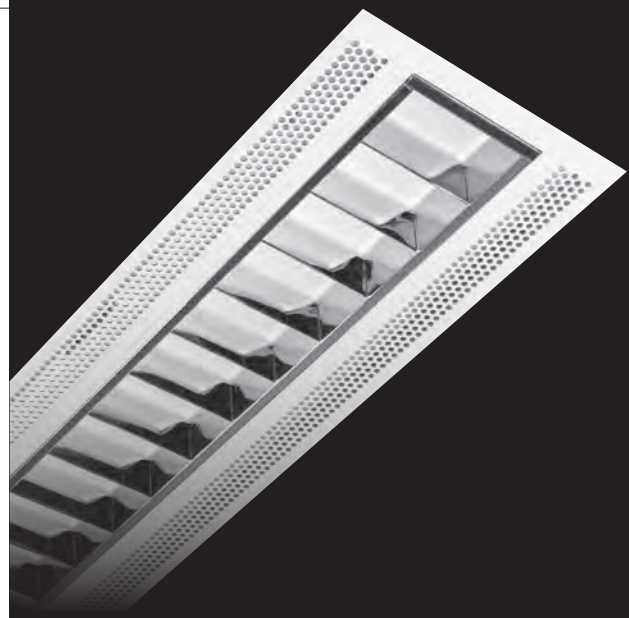
Recessed LED luminaire with decorative perforation for plenum ventilation in trim. With high efficiency Tuneable white technology. Housing made of white painted (RAL 9003) sheet metal. With specular aluminum Miro louvre with low UGR (<19) and wide beam angle >92°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (100.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage *Watts**	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*
15w	2700k - 6500k	1905	>80	1195	147	52	4,5	1	23010W.15.TW
29w	2700k - 6500k	3596	>80	1195	147	52	4,5	1	23010W.29.TW
18w	2700k - 6500k	2286	>80	1495	147	52	5,5	1	23010W.18.TW
27w	2700k - 6500k	3348	>80	1495	147	52	5,5	1	23010W.27.TW
50w	2700k - 6500k	6050	>80	1495	147	52	5,5	1	23010W.50.TW

* Lichtstroom van armatuur, tolerantie van +/- 10%

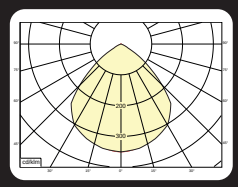
* *Luminaire luminous flux, tolerance of +/- 10%*





Opties:
- Daglicht en bewegingsregeling ingebouwd in de diffuser
- M625 plafondmaat
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Options:
- *Daylight and motion control sensor build into the diffuser*
- *M625 ceiling size*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



23010W.15.TW
15w 2700k-6500k 1905lm
ηLB 64%

melis lighting

MonoLine Lamel

PF>0,95 IP40

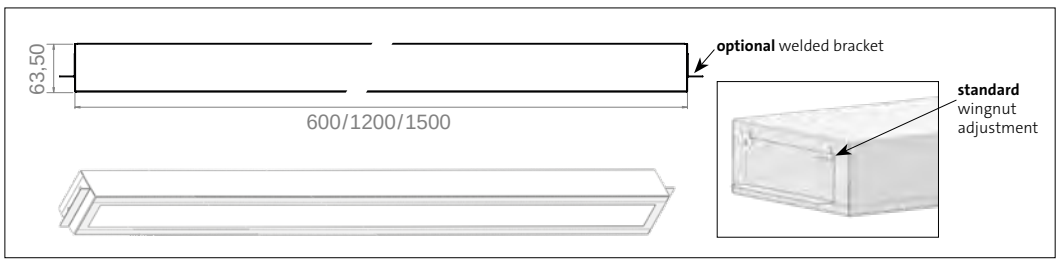
Slank LED armatuur voor inbouw in lamellen plafonds. Maatvoering kan aangepast worden nagelang plafondmaat en type. Met hoog voltage en hoog rendement LED lines en brede bundel (88º). Vervaardigd uit wit gelakt (RAL 9003) plaatstaal. Voorzien van de micro prisma afscherming waardoor de helderheid van het armatuur terug gebracht kan worden tot onder L<1000cm/m² met een afscherming groter dan 65°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Snelle montage met twee verstelbare L-beugels (optioneel vaste beugel). Inclusief staalkabel voor valbeveiliging. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Slim recessed LED luminaire for installation in metal lamel ceilings. Luminaire size can be configured according to ceiling type and dimension. With high voltage and high efficiency LED lines and wide beam angle (88º). Housing made of white painted (RAL 9003) sheet metal. With micro prism diffuser that can reduce brightness to under L<1000cm/m² and has an emission angle >65°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Fast and easy installation with two adjustable L-brackets (optionally fixed brackets). Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**CRI (Ra)** *CRI (Ra)*	**L(mm)** *L(mm)*	**B(mm)** *W (mm)*	**H(mm)** *H(mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
12w	3000k	1395	>80	600	100	63,5	2	1/3	21022W.12.30	21022W.12.32	21022W.12.37
18w	3000k	2090	>80	600	100	63,5	2	1/3	21022W.18.30	21022W.18.32	21022W.18.37
24w	3000k	2780	>80	1200	100	63,5	4	1/3	21022W.24.30	21022W.24.32	21022W.24.37
36w	3000k	4170	>80	1200	100	63,5	4	1/3	21022W.36.30	21022W.36.32	21022W.36.37
30w	3000k	3480	>80	1500	100	63,5	5	1/3	21022W.30.30	21022W.30.32	21022W.30.37
45w	3000k	5220	>80	1500	100	63,5	5	1/3	21022W.45.30	21022W.45.32	21022W.45.37
12w	4000k	1460	>80	600	100	63,5	2	1/3	21022W.12.40	21022W.12.42	21022W.12.47
18w	4000k	2190	>80	600	100	63,5	2	1/3	21022W.18.40	21022W.18.42	21022W.18.47
24w	4000k	2920	>80	1200	100	63,5	4	1/3	21022W.24.40	21022W.24.42	21022W.24.47
36w	4000k	4375	>80	1200	100	63,5	4	1/3	21022W.36.40	21022W.36.42	21022W.36.47
30w	4000k	3650	>80	1500	100	63,5	5	1/3	21022W.30.40	21022W.30.42	21022W.30.47
45w	4000k	5480	>80	1500	100	63,5	5	1/3	21022W.45.40	21022W.45.42	21022W.45.47

* Lichtstroom van armatuur, tolerantie van +/- 10%

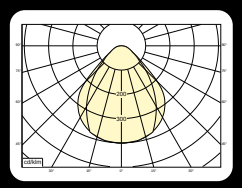
* *Luminaire luminous flux, tolerance of +/- 10%*





Opties:
- Daglichtregeling
- Bewegingsmelder
- Daglichtregeling & bewegingssensor
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *Daylight control sensor*
- *Motion sensor*
- *Daylight control & motion sensor*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



21022W.12.30
12w 3000k 1395lm
ηLB 75%

melis lighting

MonoLine Climate

PF>0,95 IP40

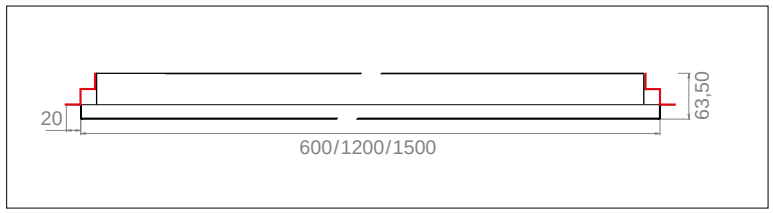
Slank LED armatuur voor inbouw in klimaatplafonds. Maatvoering kan aangepast worden nagelang plafondmaat en type. Met hoog voltage en hoog rendement LED lines en brede bundel (88º). Vervaardigd uit wit gelakt (RAL 9003) plaatstaal. Voorzien van de micro prisma afscherming waardoor de helderheid van het armatuur terug gebracht kan worden tot onder L<1000cm/m^2 met een afscherming groter dan 65°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Snelle montage met twee L-beugels. Inclusief staalkabel voor valbeveiliging. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

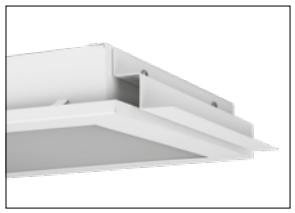
Slim recessed LED luminaire for installation in metal climate ceilings. Luminaire size can be configured according to ceiling type and dimension. With high voltage and high efficiency LED lines and wide beam angle (88º). Housing made of white painted (RAL 9003) sheet metal. With micro prism diffuser that can reduce brightness to under L<1000cm/m^2 and has an emission angle >65°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Fast and easy installation with two L-brackets. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**CRI (Ra)** *CRI (Ra)*	**L(mm)** *L(mm)*	**B(mm)** *W (mm)*	**H(mm)** *H(mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
12w	3000k	1395	>80	600	100	63,5	2	1/3	21023W.12.30	21023W.12.32	21023W.12.37
18w	3000k	2090	>80	600	100	63,5	2	1/3	21023W.18.30	21023W.18.32	21023W.18.37
24w	3000k	2780	>80	1200	100	63,5	4	1/3	21023W.24.30	21023W.24.32	21023W.24.37
36w	3000k	4170	>80	1200	100	63,5	4	1/3	21023W.36.30	21023W.36.32	21023W.36.37
30w	3000k	3480	>80	1500	100	63,5	5	1/3	21023W.30.30	21023W.30.32	21023W.30.37
45w	3000k	5220	>80	1500	100	63,5	5	1/3	21023W.45.30	21023W.45.32	21023W.45.37
12w	4000k	1460	>80	600	100	63,5	2	1/3	21023W.12.40	21023W.12.42	21023W.12.47
18w	4000k	2190	>80	600	100	63,5	2	1/3	21023W.18.40	21023W.18.42	21023W.18.47
24w	4000k	2920	>80	1200	100	63,5	4	1/3	21023W.24.40	21023W.24.42	21023W.24.47
36w	4000k	4375	>80	1200	100	63,5	4	1/3	21023W.36.40	21023W.36.42	21023W.36.47
30w	4000k	3650	>80	1500	100	63,5	5	1/3	21023W.30.40	21023W.30.42	21023W.30.47
45w	4000k	5480	>80	1500	100	63,5	5	1/3	21023W.45.40	21023W.45.42	21023W.45.47

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

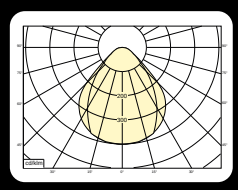






Opties:
- Daglichtregeling
- Bewegingsmelder
- Daglichtregeling & bewegingssensor
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *Daylight control sensor*
- *Motion sensor*
- *Daylight control & motion sensor*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



21023W.12.30
12w 3000k 1395lm
ηLB 75%

melis lighting

Plane White Recessed

PF>0,95 IP40

Elegant en slank LED inbouw armatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

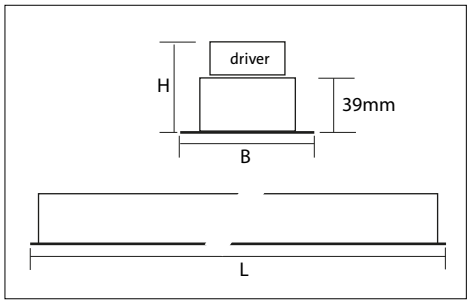
Elegant recessed slim armature. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

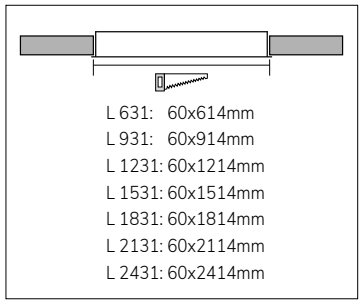
Micro Prisma / *Micro Prism*

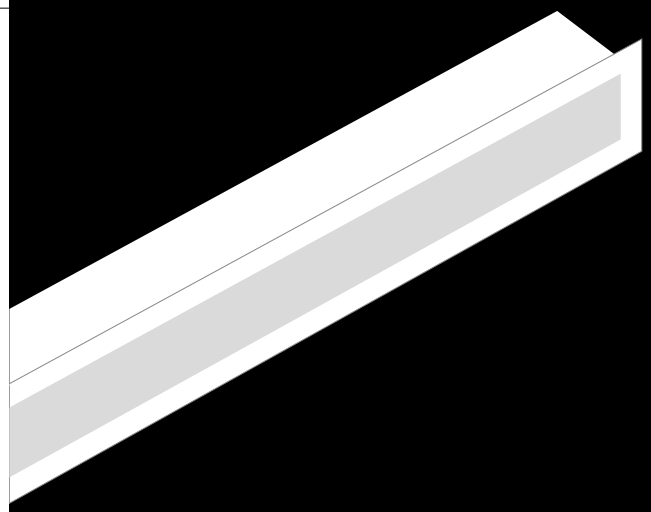
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
14w	3000k	1400	631	79	84	0,9	1/3	61191WM.1430	61191WM.1432
20w	3000k	2000	631	79	84	0,9	1/3	61191WM.2030	61191WM.2032
21w	3000k	2100	931	79	84	1,3	1/3	61191WM.2130	61191WM.2132
30w	3000k	3000	931	79	84	1,3	1/3	61191WM.3030	61191WM.3032
27w	3000k	2700	1231	79	84	1,7	1/3	61191WM.2730	61191WM.2732
39w	3000k	3900	1231	79	84	1,7	1/3	61191WM.3930	61191WM.3932
34w	3000k	3400	1531	79	84	2,1	1/3	61191WM.3430	61191WM.3432
49w	3000k	4900	1531	79	84	2,1	1/3	61191WM.4930	61191WM.4932
41w	3000k	4100	1831	79	84	2,5	1/3	61191WM.4130	61191WM.4132
59w	3000k	5900	1831	79	84	2,5	1/3	61191WM.5930	61191WM.5932
48w	3000k	4800	2131	79	84	3,0	1/3	61191WM.4830	61191WM.4832
69w	3000k	6900	2131	79	84	3,0	1/3	61191WM.6930	61191WM.6932
55w	3000k	5505	2431	79	84	3,4	1/3	61191WM.5530	61191WM.5532
79w	3000k	7910	2431	79	84	3,4	1/3	61191WM.7930	61191WM.7932
14w	4000k	1470	631	79	84	0,9	1/3	61191WM.1440	61191WM.1442
20w	4000k	2100	631	79	84	0,9	1/3	61191WM.2040	61191WM.2042
21w	4000k	2210	931	79	84	1,3	1/3	61191WM.2140	61191WM.2142
30w	4000k	3155	931	79	84	1,3	1/3	61191WM.3040	61191WM.3042
27w	4000k	2840	1231	79	84	1,7	1/3	61191WM.2740	61191WM.2742
39w	4000k	4100	1231	79	84	1,7	1/3	61191WM.3940	61191WM.3942
34w	4000k	3775	1531	79	84	2,1	1/3	61191WM.3440	61191WM.3442
49w	4000k	5150	1531	79	84	2,1	1/3	61191WM.4940	61191WM.4942
41w	4000k	4310	1831	79	84	2,5	1/3	61191WM.4140	61191WM.4142
59w	4000k	6200	1831	79	84	2,5	1/3	61191WM.5940	61191WM.5942
48w	4000k	5045	2131	79	84	3,0	1/3	61191WM.4840	61191WM.4842
69w	4000k	7255	2131	79	84	3,0	1/3	61191WM.6940	61191WM.6942
55w	4000k	5780	2431	79	84	3,4	1/3	61191WM.5540	61191WM.5542
79w	4000k	8305	2431	79	84	3,4	1/3	61191WM.7940	61191WM.7942

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

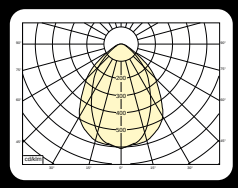






Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



61191WM.1430
14w 3000k 1400lm
ηLB 100%

melis lighting

Plane White Recessed

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
14w	3000k	1305	631	79	84	0,9	1/3	61191WP.1430	61191WP.1432
20w	3000k	1860	631	79	84	0,9	1/3	61191WP.2030	61191WP.2032
21w	3000k	1955	931	79	84	1,3	1/3	61191WP.2130	61191WP.2132
30w	3000k	2795	931	79	84	1,3	1/3	61191WP.3030	61191WP.3032
27w	3000k	2515	1231	79	84	1,7	1/3	61191WP.2730	61191WP.2732
39w	3000k	3630	1231	79	84	1,7	1/3	61191WP.3930	61191WP.3932
34w	3000k	3165	1531	79	84	2,1	1/3	61191WP.3430	61191WP.3432
49w	3000k	4560	1531	79	84	2,1	1/3	61191WP.4930	61191WP.4932
41w	3000k	3820	1831	79	84	2,5	1/3	61191WP.4130	61191WP.4132
59w	3000k	5495	1831	79	84	2,5	1/3	61191WP.5930	61191WP.5932
48w	3000k	4470	2131	79	84	3,0	1/3	61191WP.4830	61191WP.4832
69w	3000k	6425	2131	79	84	3,0	1/3	61191WP.6930	61191WP.6932
55w	3000k	5120	2431	79	84	3,4	1/3	61191WP.5530	61191WP.5532
79w	3000k	7355	2431	79	84	3,4	1/3	61191WP.7930	61191WP.7932
14w	4000k	1370	631	79	84	0,9	1/3	61191WP.1440	61191WP.1442
20w	4000k	1955	631	79	84	0,9	1/3	61191WP.2040	61191WP.2042
21w	4000k	2055	931	79	84	1,3	1/3	61191WP.2140	61191WP.2142
30w	4000k	2935	931	79	84	1,3	1/3	61191WP.3040	61191WP.3042
27w	4000k	2640	1231	79	84	1,7	1/3	61191WP.2740	61191WP.2742
39w	4000k	3815	1231	79	84	1,7	1/3	61191WP.3940	61191WP.3942
34w	4000k	3325	1531	79	84	2,1	1/3	61191WP.3440	61191WP.3442
49w	4000k	4790	1531	79	84	2,1	1/3	61191WP.4940	61191WP.4942
41w	4000k	4010	1831	79	84	2,5	1/3	61191WP.4140	61191WP.4142
59w	4000k	5770	1831	79	84	2,5	1/3	61191WP.5940	61191WP.5942
48w	4000k	4695	2131	79	84	3,0	1/3	61191WP.4840	61191WP.4842
69w	4000k	6745	2131	79	84	3,0	1/3	61191WP.6940	61191WP.6942
55w	4000k	5380	2431	79	84	3,4	1/3	61191WP.5540	61191WP.5542
79w	4000k	7725	2431	79	84	3,4	1/3	61191WP.7940	61191WP.7942

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



Plane Black Recessed

Elegant en slank LED inbouw armatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

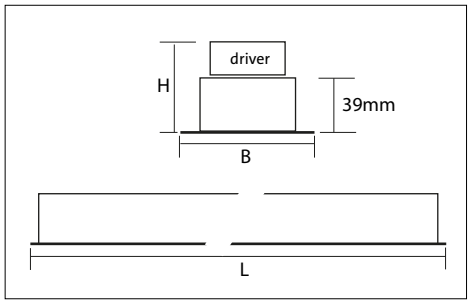
Elegant recessed slim armature. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

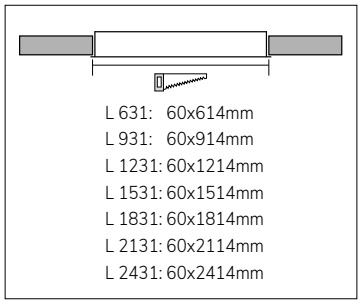
Micro Prisma / *Micro Prism*

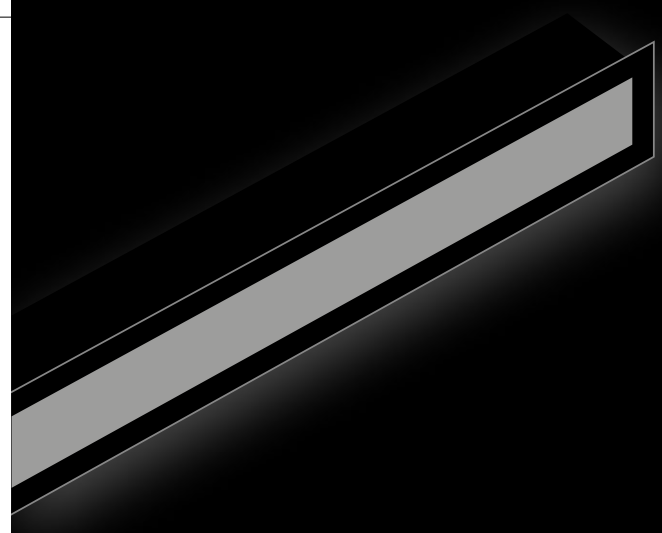
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
14w	3000k	1400	631	79	84	0,9	1/3	61191BM.1430	61191BM.1432
20w	3000k	2000	631	79	84	0,9	1/3	61191BM.2030	61191BM.2032
21w	3000k	2100	931	79	84	1,3	1/3	61191BM.2130	61191BM.2132
30w	3000k	3000	931	79	84	1,3	1/3	61191BM.3030	61191BM.3032
27w	3000k	2700	1231	79	84	1,7	1/3	61191BM.2730	61191BM.2732
39w	3000k	3900	1231	79	84	1,7	1/3	61191BM.3930	61191BM.3932
34w	3000k	3400	1531	79	84	2,1	1/3	61191BM.3430	61191BM.3432
49w	3000k	4900	1531	79	84	2,1	1/3	61191BM.4930	61191BM.4932
41w	3000k	4100	1831	79	84	2,5	1/3	61191BM.4130	61191BM.4132
59w	3000k	5900	1831	79	84	2,5	1/3	61191BM.5930	61191BM.5932
48w	3000k	4800	2131	79	84	3,0	1/3	61191BM.4830	61191BM.4832
69w	3000k	6900	2131	79	84	3,0	1/3	61191BM.6930	61191BM.6932
55w	3000k	5505	2431	79	84	3,4	1/3	61191BM.5530	61191BM.5532
79w	3000k	7910	2431	79	84	3,4	1/3	61191BM.7930	61191BM.7932
14w	4000k	1470	631	79	84	0,9	1/3	61191BM.1440	61191BM.1442
20w	4000k	2100	631	79	84	0,9	1/3	61191BM.2040	61191BM.2042
21w	4000k	2210	931	79	84	1,3	1/3	61191BM.2140	61191BM.2142
30w	4000k	3155	931	79	84	1,3	1/3	61191BM.3040	61191BM.3042
27w	4000k	2840	1231	79	84	1,7	1/3	61191BM.2740	61191BM.2742
39w	4000k	4100	1231	79	84	1,7	1/3	61191BM.3940	61191BM.3942
34w	4000k	3775	1531	79	84	2,1	1/3	61191BM.3440	61191BM.3442
49w	4000k	5150	1531	79	84	2,1	1/3	61191BM.4940	61191BM.4942
41w	4000k	4310	1831	79	84	2,5	1/3	61191BM.4140	61191BM.4142
59w	4000k	6200	1831	79	84	2,5	1/3	61191BM.5940	61191BM.5942
48w	4000k	5045	2131	79	84	3,0	1/3	61191BM.4840	61191BM.4842
69w	4000k	7255	2131	79	84	3,0	1/3	61191BM.6940	61191BM.6942
55w	4000k	5780	2431	79	84	3,4	1/3	61191BM.5540	61191BM.5542
79w	4000k	8305	2431	79	84	3,4	1/3	61191BM.7940	61191BM.7942

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

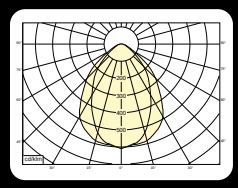






Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



61191BM.1430
14w 3000k 1400lm
ηLB 100%

melis lighting

Plane Black Recessed

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
14w	3000k	1305	631	79	84	0,9	1/3	61191BP.1430	61191BP.1432
20w	3000k	1860	631	79	84	0,9	1/3	61191BP.2030	61191BP.2032
21w	3000k	1955	931	79	84	1,3	1/3	61191BP.2130	61191BP.2132
30w	3000k	2795	931	79	84	1,3	1/3	61191BP.3030	61191BP.3032
27w	3000k	2515	1231	79	84	1,7	1/3	61191BP.2730	61191BP.2732
39w	3000k	3630	1231	79	84	1,7	1/3	61191BP.3930	61191BP.3932
34w	3000k	3165	1531	79	84	2,1	1/3	61191BP.3430	61191BP.3432
49w	3000k	4560	1531	79	84	2,1	1/3	61191BP.4930	61191BP.4932
41w	3000k	3820	1831	79	84	2,5	1/3	61191BP.4130	61191BP.4132
59w	3000k	5495	1831	79	84	2,5	1/3	61191BP.5930	61191BP.5932
48w	3000k	4470	2131	79	84	3,0	1/3	61191BP.4830	61191BP.4832
69w	3000k	6425	2131	79	84	3,0	1/3	61191BP.6930	61191BP.6932
55w	3000k	5120	2431	79	84	3,4	1/3	61191BP.5530	61191BP.5532
79w	3000k	7355	2431	79	84	3,4	1/3	61191BP.7930	61191BP.7932
14w	4000k	1370	631	79	84	0,9	1/3	61191BP.1440	61191BP.1442
20w	4000k	1955	631	79	84	0,9	1/3	61191BP.2040	61191BP.2042
21w	4000k	2055	931	79	84	1,3	1/3	61191BP.2140	61191BP.2142
30w	4000k	2935	931	79	84	1,3	1/3	61191BP.3040	61191BP.3042
27w	4000k	2640	1231	79	84	1,7	1/3	61191BP.2740	61191BP.2742
39w	4000k	3815	1231	79	84	1,7	1/3	61191BP.3940	61191BP.3942
34w	4000k	3325	1531	79	84	2,1	1/3	61191BP.3440	61191BP.3442
49w	4000k	4790	1531	79	84	2,1	1/3	61191BP.4940	61191BP.4942
41w	4000k	4010	1831	79	84	2,5	1/3	61191BP.4140	61191BP.4142
59w	4000k	5770	1831	79	84	2,5	1/3	61191BP.5940	61191BP.5942
48w	4000k	4695	2131	79	84	3,0	1/3	61191BP.4840	61191BP.4842
69w	4000k	6745	2131	79	84	3,0	1/3	61191BP.6940	61191BP.6942
55w	4000k	5380	2431	79	84	3,4	1/3	61191BP.5540	61191BP.5542
79w	4000k	7725	2431	79	84	3,4	1/3	61191BP.7940	61191BP.7942

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



Argon Micro

PF>0,95 IP20-54

INBOUW ARMATUREN RECESSED LUMINAIRES

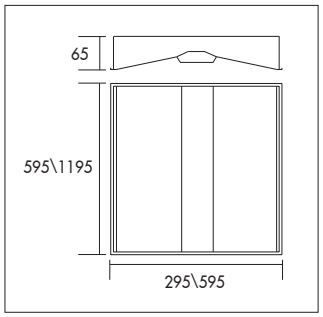
Decoratief inlegarmatuur met standaard afmetingen voor systeemplafonds (M600) of gipsplafonds met hoog armatuur rendement (>125lm/w). Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Directe verlichting via opaal en micro prisma afscherming. Brede uitstralingshoek (>100º) en zeer lage verblinding (UGR<19).Hierdoor zeer goed toepasbaar in gangen, kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Decorative recessed luminaire with standard measurements for suspended ceilings (M600) or plasterboard ceilings with high luminaire efficiency (>125lm/w). Housing made of white painted (RAL 9003) sheet metal. Direct lighting through opal and micro prisma diffusor. Low glare (UGR <19) and wide beam angle >100º. Very suitable in corridors, offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**CRI (Ra)** *CRI (Ra)*	**Breedte (mm)** *Width (mm)*	**Lengte (mm)** *Length (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
16w	3000k	1900	>80	295	595	65	3	1/3	29516MA.16.30	29516MA.16.32	29516MA.16.37
26w	3000k	3085	>80	295	595	65	3	1/3	29516MA.26.30	29516MA.26.32	29516MA.26.37
25w	3000k	2970	>80	595	595	65	6	1/3	29516MA.25.30	29516MA.25.32	29516MA.25.37
32w	3000k	3800	>80	595	595	65	6	1/3	29516MA.32.30	29516MA.32.32	29516MA.32.37
38w	3000k	4510	>80	595	595	65	6	1/3	29516MA.38.30	29516MA.38.32	29516MA.38.37
52w	3000k	6175	>80	595	595	65	6	1/3	29516MA.52.30	29516MA.52.32	29516MA.52.37
38w	3000k	4510	>80	295	1195	65	6	1/3	29516MB.38.30	29516MB.38.32	29516MB.38.37
76w	3000k	9025	>80	295	1195	65	6	1/3	29516MB.76.30	29516MB.76.32	29516MB.76.37
16w	4000k	2000	>80	295	595	65	6	1/3	29516MA.16.40	29516MA.16.42	29516MA.16.47
26w	4000k	3250	>80	295	595	65	6	1/3	29516MA.26.40	29516MA.26.42	29516MA.26.47
25w	4000k	3125	>80	595	595	65	6	1/3	29516MA.25.40	29516MA.25.42	29516MA.25.47
32w	4000k	4000	>80	595	595	65	6	1/3	29516MA.32.40	29516MA.32.42	29516MA.32.47
38w	4000k	4750	>80	595	595	65	6	1/3	29516MA.38.40	29516MA.38.42	29516MA.38.47
52w	4000k	6500	>80	595	595	65	6	1/3	29516MA.52.40	29516MA.52.42	29516MA.52.47
38w	4000k	4750	>80	295	1195	65	6	1/3	29516MB.38.40	29516MB.38.42	29516MB.38.47
76w	4000k	9500	>80	295	1195	65	6	1/3	29516MB.76.40	29516MB.76.42	29516MB.76.47

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

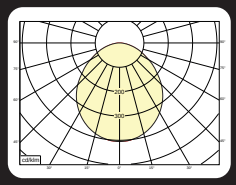






Opties:
- Daglichtregeling
- Bewegingsmelder
- Daglichtregeling & bewegingssensor
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *Daylight control sensor*
- *Motion sensor*
- *Daylight control & motion sensor*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



29516MA.16.30
16w 3000k 1900lm
ηLB 100%

melis lighting

INBOUW ARMATUREN RECESSED LUMINAIRES

melis lighting

Argon Micro TW

PF>0,95 IP40

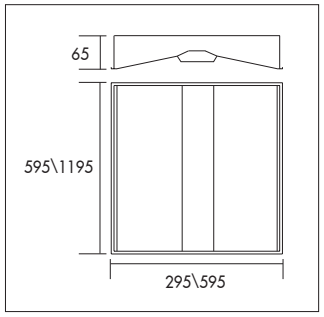
Decoratief Tunable White inlegarmatuur met standaard afmetingen voor systeemplafonds (M600) of gipsplafonds met hoog armatuur rendement (>125lm/w). Aanstuurbaar via Dali DT8 of Casambi. Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Directe verlichting via opaal en micro prisma afscherming. Brede uitstralingshoek (>100º) en zeer lage verblinding (UGR<19). Hierdoor zeer goed toepasbaar in gangen, kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L70). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Decorative recessed luminaire with standard measurements for suspended ceilings (M600) or plasterboard ceilings with high luminaire efficiency (>125lm/w). Controllable trough Dali DT8 or Casambi. Housing made of white painted (RAL 9003) sheet metal. Direct lighting through opal and micro prisma diffuser. Low glare (UGR <19) and wide beam angle >100º. Very suitable in corridors, offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L70). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**CRI (Ra)** *CRI (Ra)*	**Breedte (mm)** *Width (mm)*	**Lengte (mm)** *Length (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
25w	2700-6500k	3125	>80	595	595	65	6	1/3	29516MA.25.TW	29516MA.25.TWC
32w	2700-6500k	4000	>80	595	595	65	6	1/3	29516MA.32.TW	29516MA.32.TWC
38w	2700-6500k	4750	>80	595	595	65	6	1/3	29516MA.38.TW	29516MA.38.TWC
52w	2700-6500k	6500	>80	595	595	65	6	1/3	29516MA.52.TW	29516MA.52.TWC
38w	2700-6500k	4750	>80	295	1195	65	6	1/3	29516MB.38.TW	29516MB.38.TWC
76w	2700-6500k	9500	>80	295	1195	65	6	1/3	29516MB.76.TW	29516MB.76.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

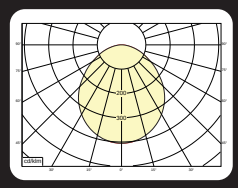






Opties:
- Daglichtregeling
- Bewegingsmelder
- Daglichtregeling & bewegingssensor
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *Daylight control sensor*
- *Motion sensor*
- *Daylight control & motion sensor*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



29516MA.25.TW
25w 2700-6500k 3125lm
ηLB 100%

melis lighting

Vesta

PF>0,95 IP40 F CE RoHS

INBOUW ARMATUREN RECESSED LUMINAIRES

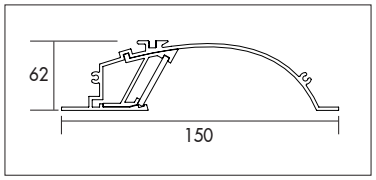
Asymmetrisch inleg LED armatuur met super efficiente LED (>140lm/w) technologie. Vervaardigd uit geëxtrudeerd wit gelakt (RAL 9003) aluminium. Modulair opgebouwd met zeer hoogwaardige afwerking en hoog rendement. Voorzien van dual satin diffuser voor comfortabel licht met gelijkmatige verdeling over het verticale vlak. Door unieke design tot 3x efficiënter dan T5. Toepasbaar als wall washer voor het aanlichten van schappen en wanden in winkels of muren in gangen. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Asymmetrical recesssed LED luminaire with super efficient LED (>140lm/w) technology. Housing made of white (RAL 9003) painted extruded aluminium. Modular design with very high quality finish and high efficiency. Features dual satin diffuser for comfortable light with even distribution on the vertical plane. By unique design up to 3x more efficient than T5. Can be used as wall washer for the lighting shelves and walls in stores or walls in hallways. Low maintenance and high expected life span (50.000 hours L90B10). Colour stability, Mac Adam < 3. Five-year warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Breedte (mm)** *Width (mm)*	**Lengte (mm)** *Length (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
11w	3000k	1570	>80	150	590	62	1	1/3	61089.11.30	61089.11.32
17w	3000k	2270	>80	150	590	62	1	1/3	61089.17.30	61089.17.32
22w	3000k	3140	>80	150	1190	62	2	1/3	61090.22.30	61090.22.32
26w	3000k	3140	>80	150	590	62	1	1/3	61089.26.30	61089.26.32
34w	3000k	4540	>80	150	1190	62	2	1/3	61090.34.30	61090.34.32
52w	3000k	6275	>80	150	1190	62	2	1/3	61090.52.30	61090.52.32
11w	4000k	1650	>80	150	590	62	1	1/3	61089.11.40	61089.11.42
17w	4000k	2390	>80	150	590	62	1	1/3	61089.17.40	61089.17.42
22w	4000k	3300	>80	150	1190	62	2	1/3	61090.22.40	61090.22.42
26w	4000k	3300	>80	150	590	62	1	1/3	61089.26.40	61089.26.42
34w	4000k	4770	>80	150	1190	62	2	1/3	61090.34.40	61090.34.42
52w	4000k	6590	>80	150	1190	62	2	1/3	61090.52.40	61090.52.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



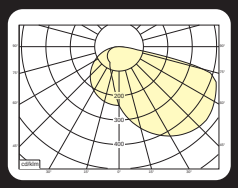






Opties:
- M600 plafondmaat
- CRI>90
- Kabels
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *M600 ceiling size*
- *CRI>90*
- *Cables*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



61090.34.30
34w 3000k 4540lm
ηLB 100%

melis lighting

Vesta Twin

PF>0,95 IP40

Dubbel asymmetrisch inleg LED armatuur met super efficiënte LED technologie. Vervaardigd uit wit gelakt (RAL 9003) plaatstaal. Modulair opgebouwd met zeer hoogwaardige afwerking en hoog rendement. Toepasbaar als wall washer voor het aanlichten van schappen en wanden in winkels of muren in gangen. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Double asymmetrical recesssed LED luminaire with super efficient LED technology. Housing made of white (RAL 9003) painted sheet metal. Modular design with very high quality finish and high efficiency. Can be used as wall washer for the lighting shelves and walls in stores or walls in hallways. Low maintenance and high expected life span (50.000 hours L90B10). Colour stability, Mac Adam < 3. Five-year warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
15,5w	3000k	2500	>80	595	100	35	1,3	1/3	61089.15.30	61089.15.32
31,0w	3000k	5000	>80	1195	100	35	2,6	1/3	61090.31.30	61090.31.32

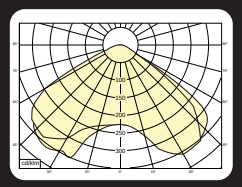
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



Opties:
- M600 plafondmaat
- CRI>90
- Kabels
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *M600 ceiling size*
- *CRI>90*
- *Cables*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



61089.15.30
15,5w 3000k 2500lm
ηLB 100%

melis lighting

Lugo

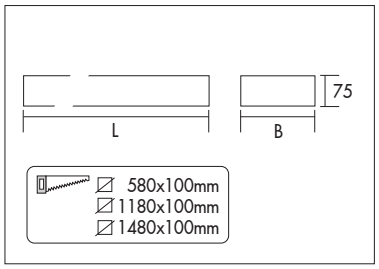
Slank LED armatuur voor inbouw in klimaatplafonds of gipsplafonds, met hoog voltage en hoog rendement LED lines en brede bundel (88º). Vervaardigd uit wit gelakt (RAL 9003) plaatstaal. Voorzien van de micro prisma afscherming waardoor de helderheid van het armatuur terug gebracht kan worden tot onder L<1000cm/m² met een afscherming groter dan 65°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Snelle montage met klemveren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Slim recessed LED luminaire for installation in metal climate ceilings or gypsum ceilings, with high voltage and high efficiency LED lines and wide beam angle (88º). Housing made of white painted (RAL 9003) sheet metal. With micro prism diffuser that can reduce brightness to under L<1000cm/m² and has an emission angle >65°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Fast and easy installation with spring clips. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
12w	3000k	1395	>80	600	120	2	1/3	28543W.12.30	28543W.12.32	28543W.12.37
18w	3000k	2090	>80	600	120	2	1/3	28543W.18.30	28543W.18.32	28543W.18.37
24w	3000k	2780	>80	1200	120	4	1/3	28543W.24.30	28543W.24.32	28543W.24.37
36w	3000k	4170	>80	1200	120	4	1/3	28543W.36.30	28543W.36.32	28543W.36.37
30w	3000k	3480	>80	1500	120	5	1/3	28543W.30.30	28543W.30.32	28543W.30.37
45w	3000k	5220	>80	1500	120	5	1/3	28543W.45.30	28543W.45.32	28543W.45.37
12w	4000k	1460	>80	600	120	2	1/3	28543W.12.40	28543W.12.42	28543W.12.47
18w	4000k	2190	>80	600	120	2	1/3	28543W.18.40	28543W.18.42	28543W.18.47
24w	4000k	2920	>80	1200	120	4	1/3	28543W.24.40	28543W.24.42	28543W.24.47
36w	4000k	4375	>80	1200	120	4	1/3	28543W.36.40	28543W.36.42	28543W.36.47
30w	4000k	3650	>80	1500	120	5	1/3	28543W.30.40	28543W.30.42	28543W.30.47
45w	4000k	5480	>80	1500	120	5	1/3	28543W.45.40	28543W.45.42	28543W.45.47

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





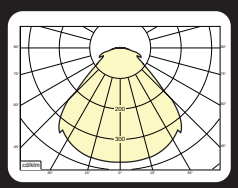






Opties:
- Daglichtregeling
- Bewegingsmelder
- Daglichtregeling & bewegingssensor
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *Daylight control sensor*
- *Motion sensor*
- *Daylight control & motion sensor*
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



28543W.36.30
36w 3000k 4170lm
ηLB 100%

melis lighting

Grid 40 RECESSED

PF>0,95 IP40

Inlegmodule met hoog armatuur rendement 145lm/w met standaard afmetingen voor systeemplafonds (M600) of gipsplafonds. Vervaardigd uit wit gelakt (RAL 9003) plaatstaal met Uv-bestendige kunststof reflectoren met interne lens techniek (UGR<19). Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

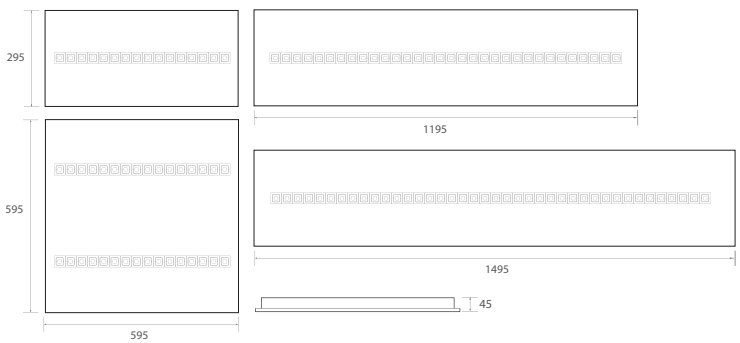
Insert module with high efficiency 145lm/w with standard measurements for suspended ceilings (M600) or plasterboard ceilings. Housing made of white painted sheet metal (RAL 9003) with UV-resistant plastic reflectors with internal lens technology (UGR<19). Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**LED rij** *LED row*	**B (mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
8W	3000k	1100	>80	1	295	595	45	2,5	1/3	61298WA.8.30	61298WA.8.32
15W	3000k	2065	>80	1	295	595	45	2,5	1/3	61298WA.15.30	61298WA.15.32
20W	3000k	2755	>80	2	595	595	45	5,0	1/3	61298WB.20.30	61298WB.20.32
30W	3000k	4130	>80	2	595	595	45	5,0	1/3	61298WB.30.30	61298WB.30.32
20W	3000k	2755	>80	1	295	1195	45	5,0	1/3	61298WC.20.30	61298WC.20.32
30W	3000k	4130	>80	1	295	1195	45	5,0	1/3	61298WC.30.30	61298WC.30.32
19W	3000k	2615	>80	1	295	1495	45	6,5	1/3	61298WD.19.30	61298WD.19.32
37,5W	3000k	5165	>80	1	295	1495	45	6,5	1/3	61298WD.37.30	61298WD.37.32
8W	4000k	1160	>80	1	295	595	45	2,5	1/3	61298WA.8.40	61298WA.8.42
15W	4000k	2175	>80	1	295	595	45	2,5	1/3	61298WA.15.40	61298WA.15.42
20W	4000k	2900	>80	2	595	595	45	5,0	1/3	61298WB.20.40	61298WB.20.42
30W	4000k	4350	>80	2	595	595	45	5,0	1/3	61298WB.30.40	61298WB.30.42
20W	4000k	2900	>80	1	295	1195	45	5,0	1/3	61298WC.20.40	61298WC.20.42
30W	4000k	4350	>80	1	295	1195	45	5,0	1/3	61298WC.30.40	61298WC.30.42
19W	4000k	2755	>80	1	295	1495	45	6,5	1/3	61298WD.19.40	61298WD.19.42
37,5W	4000k	5435	>80	1	295	1495	45	6,5	1/3	61298WD.37.40	61298WD.37.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



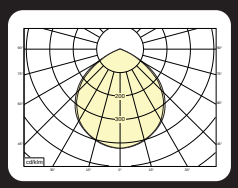


INBOUW ARMATUREN RECESSED LUMINAIRES



Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



61298WA.8.30
8w 3000k 1100lm
ηLB 100%

melis lighting

Grid 70 RECESSED

PF>0,95 IP20

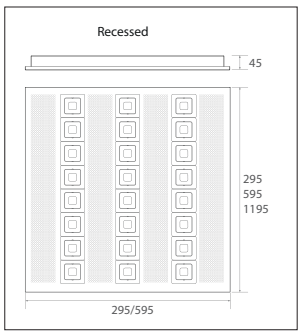
Inleg armatuur met hoog armatuur rendement 125lm/w met standaard afmetingen voor systeemplafonds (M600) of gipsplafonds. Vervaardigd uit wit gelakt (RAL 9003) plaatstaal met Uv-bestendige kunststof reflectoren met interne lens techniek (UGR<19). Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

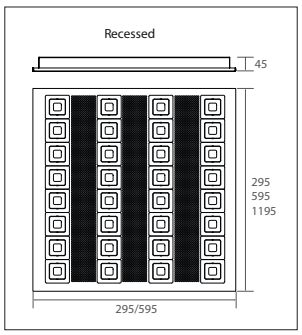
Recessed luminaire with high efficiency 125lm/w with standard measurements for suspended ceilings (M600) or plasterboard ceilings. Housing made of white painted sheet metal (RAL 9003) with UV-resistant plastic reflectors with internal lens technology (UGR<19). Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

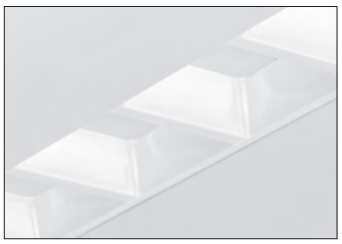
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**LED rij** *LED row*	**B (mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
8W	3000k	1000	>80	1	295	295	45	2,8	1/3	61231WA.8.30	61231WA.8.32
8W	3000k	1000	>80	2	295	295	45	2,8	1/3	61231WB.8.30	61231WB.8.32
16W	3000k	2000	>80	2	295	295	45	3,3	1/3	61231WB.16.30	61231WB.16.32
16W	3000k	2000	>80	2	295	595	45	3,3	1/3	61231WC.16.30	61231WC.16.32
16W	3000k	2000	>80	2	595	595	45	6,6	1/3	61231WD.16.30	61231WD.16.32
24W	3000k	3000	>80	2	595	595	45	6,6	1/3	61231WD.24.30	61231WD.24.32
32W	3000k	4000	>80	2	595	595	45	6,6	1/3	61231WD.32.30	61231WD.32.32
16W	3000k	2000	>80	1 short	295	1195	45	6,6	1/3	61231WF.16.30	61231WF.16.32
24W	3000k	3000	>80	1 short	295	1195	45	6,6	1/3	61231WF.24.30	61231WF.24.32
24W	3000k	3000	>80	3	595	595	45	6,6	1/3	61231WG.24.30	61231WG.24.32
36W	3000k	4500	>80	3	595	595	45	6,6	1/3	61231WG.36.30	61231WG.36.32
48W	3000k	6000	>80	3	595	595	45	6,6	1/3	61231WG.48.30	61231WG.48.32
16W	3000k	2000	>80	1 long	295	1195	45	6,6	1/3	61231WH.16.30	61231WH.16.32
24W	3000k	3000	>80	1 long	295	1195	45	6,6	1/3	61231WH.24.30	61231WH.24.32
32W	3000k	4000	>80	1 long	295	1195	45	6,6	1/3	61231WH.32.30	61231WH.32.32
8W	4000k	1050	>80	1	295	295	45	2,8	1/3	61231WA.8.40	61231WA.8.42
8W	4000k	1050	>80	2	295	295	45	2,8	1/3	61231WB.8.40	61231WB.8.42
16W	4000k	2100	>80	2	295	295	45	3,3	1/3	61231WB.16.40	61231WC.16.42
16W	4000k	2100	>80	2	295	595	45	3,3	1/3	61231WC.16.40	61231WB.16.42
16W	4000k	2100	>80	2	595	595	45	6,6	1/3	61231WD.16.40	61231WD.16.42
24W	4000k	3150	>80	2	595	595	45	6,6	1/3	61231WD.24.40	61231WD.24.42
32W	4000k	4200	>80	2	595	595	45	6,6	1/3	61231WD.32.40	61231WD.32.42
16W	4000k	2100	>80	1 short	295	1195	45	6,6	1/3	61231WF.16.40	61231WF.16.42
24W	4000k	3150	>80	1 short	295	1195	45	6,6	1/3	61231WF.24.40	61231WF.24.42
24W	4000k	3150	>80	3	595	595	45	6,6	1/3	61231WG.24.40	61231WG.24.42
36W	4000k	4725	>80	3	595	595	45	6,6	1/3	61231WG.36.40	61231WG.36.42
48W	4000k	6300	>80	3	595	595	45	6,6	1/3	61231WG.48.40	61231WG.48.42
16W	4000k	2100	>80	1 long	295	1195	45	6,6	1/3	61231WH.16.40	61231WH.16.42
24W	4000k	3150	>80	1 long	295	1195	45	6,6	1/3	61231WH.24.40	61231WH.24.42
32W	4000k	4200	>80	1 long	295	1195	45	6,6	1/3	61231WH.32.40	61231WH.32.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







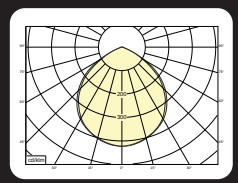
High quality - UV resistant
PC plastic bowls for glare control
UGR<17

INBOUW ARMATUREN RECESSED LUMINAIRES



Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

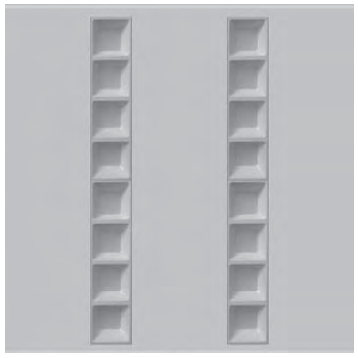
Optional:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



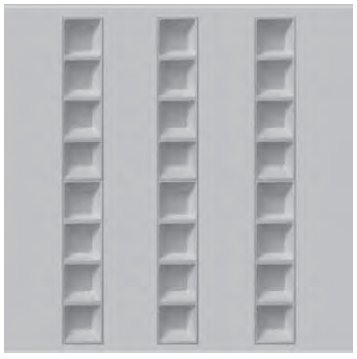
61231WA.8.30
8w 3000k 1000lm
ηLB 100%

melis lighting

Grid 70 Recessed



595x595mm 2-row



595x595mm 3-row



295x1195mm 1-row short



295x295mm
1-row



295x295mm
2-row



295x1195mm 1-row long



295x595mm 1-row



Grid Clima 40

PF>0,95 IP40

Inlegmodule met hoog armatuur rendement 140lm/w. Vervaardigd uit wit gelakt (RAL 9003) plaatstaal met Uv-bestendige kunststof reflectoren met interne lens techniek (UGR<19). Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Insert module with high efficiency 140lm/w. Housing made of white painted sheet metal (RAL 9003) with UV-resistant plastic reflectors with internal lens technology (UGR<19). Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

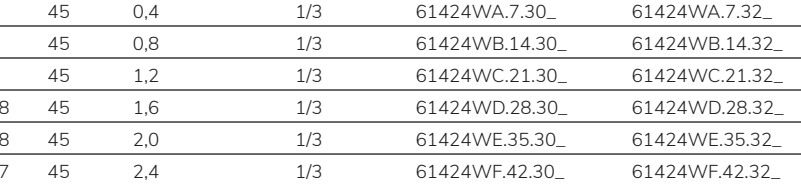
Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**LED rij** *LED row*	**B (mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
7W	3000k	931	>80	1	40	280	45	0,4	1/3	61424WA.7.30_	61424WA.7.32_
14W	3000k	1862	>80	1	40	559	45	0,8	1/3	61424WB.14.30_	61424WB.14.32_
21W	3000k	2793	>80	1	40	839	45	1,2	1/3	61424WC.21.30_	61424WC.21.32_
28W	3000k	3724	>80	1	40	1118	45	1,6	1/3	61424WD.28.30_	61424WD.28.32_
35W	3000k	4655	>80	1	40	1398	45	2,0	1/3	61424WE.35.30_	61424WE.35.32_
42W	3000k	5586	>80	1	40	1677	45	2,4	1/3	61424WF.42.30_	61424WF.42.32_
7W	4000k	980	>80	1	40	280	45	0,4	1/3	61424WA.7.40_	61424WA.7.42_
14W	4000k	1960	>80	1	40	559	45	0,8	1/3	61424WB.14.40_	61424WB.14.42_
21W	4000k	2940	>80	1	40	839	45	1,2	1/3	61424WC.21.40_	61424WC.21.42_
28W	4000k	3920	>80	1	40	1118	45	1,6	1/3	61424WD.28.40_	61424WD.28.42_
35W	4000k	4900	>80	1	40	1398	45	2,0	1/3	61424WE.35.40_	61424WE.35.42_
42W	4000k	5880	>80	1	40	1677	45	2,4	1/3	61424WF.42.40_	61424WF.42.42_

* Lichtstroom van armatuur, tolerantie van +/- 10%

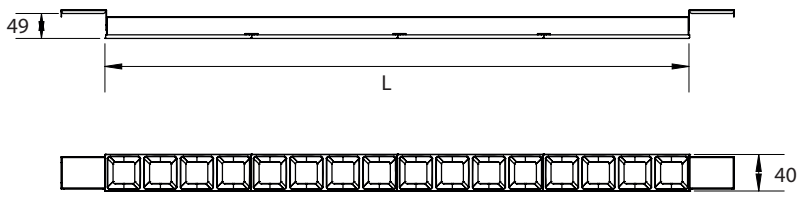
** Luminaire luminous flux, tolerance of +/- 10%*

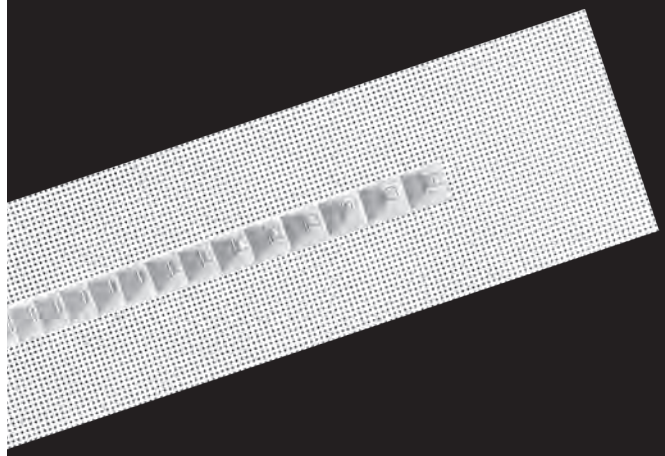
61424WA.7.30_ _ A of B

A Ceiling Bracket



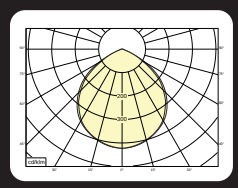
B Crossbar Bracket





Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



61424WC.7.30
7w 3000k 931lm
ηLB 100%

melis lighting

Grid Clima 70

PF>0,95 IP40

Inleg armatuur met hoog armatuur rendement 125lm/w met standaard afmetingen voor klimaatplafonds. Vervaardigd uit wit gelakt (RAL 9003) plaatstaal met Uv-bestendige kunststof reflectoren met interne lens techniek (UGR<19). Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Inclusief aansluit snoer (0,5m) met GST18i3® stekker. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Recessed luminaire with high efficiency 125lm/w with standard measurements for climate ceilings. Housing made of white painted sheet metal (RAL 9003) with UV-resistant plastic reflectors with internal lens technology (UGR<19). Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Including connection cable (0.5m) with GST18i3® plug. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

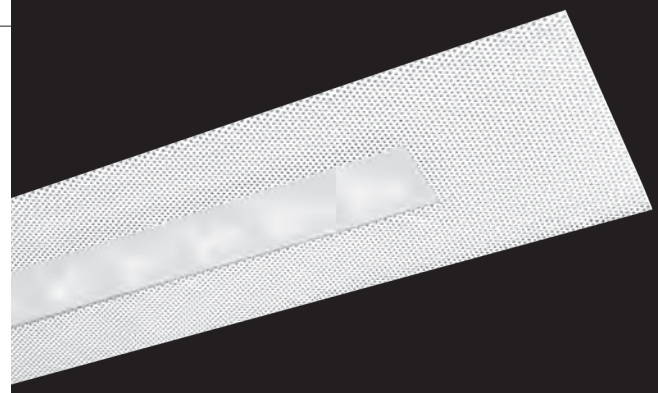
Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI (Ra)	**B (mm)** W (mm)	**L (mm)** L (mm)	**H (mm)** H (mm)	**Gewicht (kg)** weight (kg)	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali
12W	3000k	1632	>80	71	569	54	1,5	1/3	61392WA.12.30_	61392WA.12.32_
15W	3000k	1958	>80	71	569	54	1,5	1/3	61392WA.15.30_	61392WA.15.32_
17W	3000k	2285	>80	71	569	54	1,5	1/3	61392WA.17.30_	61392WA.17.32_
18W	3000k	2448	>80	71	853	54	1,9	1/3	61392WB.18.30_	61392WB.18.32_
22W	3000k	2938	>80	71	853	54	1,9	1/3	61392WB.22.30_	61392WB.22.32_
26W	3000k	3427	>80	71	853	54	1,9	1/3	61392WB.26.30_	61392WB.26.32_
24W	3000k	3264	>80	71	1137	54	2,4	1/3	61392WC.24.30_	61392WC.24.32_
29W	3000k	3917	>80	71	1137	54	2,4	1/3	61392WC.29.30_	61392WC.29.32_
34W	3000k	4570	>80	71	1137	54	2,4	1/3	61392WC.34.30_	61392WC.34.32_
30W	3000k	4080	>80	71	1421	54	2,4	1/3	61392WD.30.30_	61392WD.30.32_
36W	3000k	4896	>80	71	1421	54	2,4	1/3	61392WD.36.30_	61392WD.36.32_
43W	3000k	5712	>80	71	1421	54	2,4	1/3	61392WD.43.30_	61392WD.43.32_
12W	4000k	1700	>80	71	569	54	1,5	1/3	61392WA.12.40_	61392WA.12.42_
15W	4000k	2040	>80	71	569	54	1,5	1/3	61392WA.15.40_	61392WA.15.42_
17W	4000k	2380	>80	71	569	54	1,5	1/3	61392WA.17.40_	61392WA.17.42_
18W	4000k	2550	>80	71	853	54	1,9	1/3	61392WB.18.40_	61392WB.18.42_
22W	4000k	3060	>80	71	853	54	1,9	1/3	61392WB.22.40_	61392WB.22.42_
26W	4000k	3570	>80	71	853	54	1,9	1/3	61392WB.26.40_	61392WB.26.42_
24W	4000k	3400	>80	71	1137	54	2,4	1/3	61392WC.24.40_	61392WC.24.42_
29W	4000k	4080	>80	71	1137	54	2,4	1/3	61392WC.29.40_	61392WC.29.42_
34W	4000k	4760	>80	71	1137	54	2,4	1/3	61392WC.34.40_	61392WC.34.42_
30W	4000k	4250	>80	71	1421	54	2,4	1/3	61392WD.30.40_	61392WD.30.42_
36W	4000k	5100	>80	71	1421	54	2,4	1/3	61392WD.36.40_	61392WD.36.42_
43W	4000k	5950	>80	71	1421	54	2,4	1/3	61392WD.43.40_	61392WD.43.42_

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

BRACKET:

61392WA.12.30_ _ A, B or C

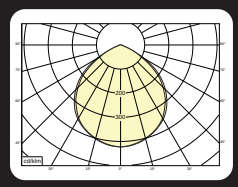


Opties:
- GST18i5® connector
- Andere RAL kleur

Optional:
- *GST18i5® connector*
- *Different RAL colour*



High quality - UV resistant
PC plastic bowls for glare control
UGR<19

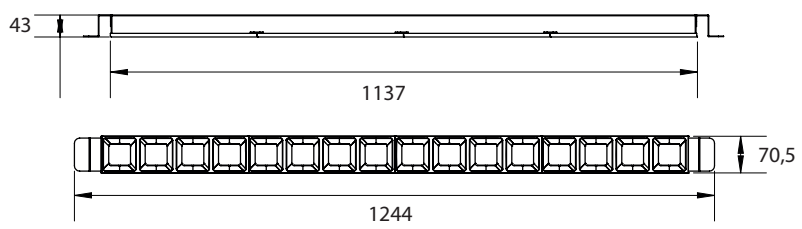


61392WA.12.30
12w 3000k 1632lm
ηLB 100%

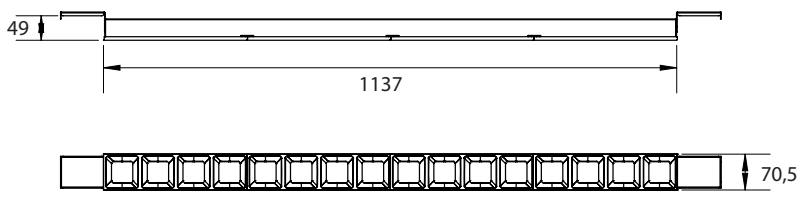
melis lighting



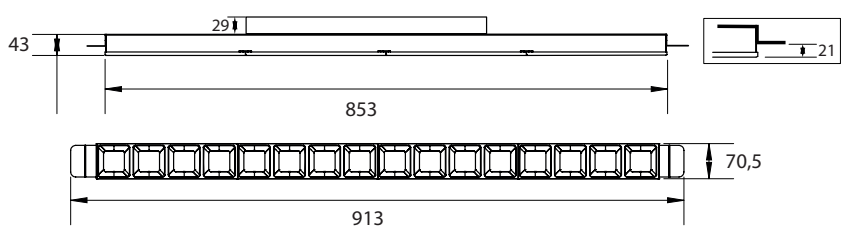
A Ceiling Bracket



B Crossbar Bracket



C Ceiling Bracket



Fitz

PF>0,95 IP40

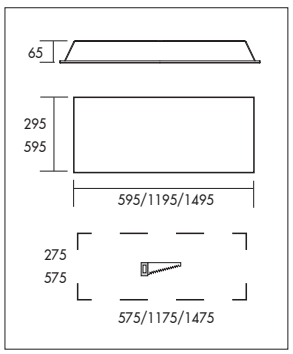
Slank LED inlegarmatuur voor bandraster plafonds. Fitz is een modulair systeem waarbij standaard maten light engine in op maat gemaakte bandrasterbehuizingen worden geassembleerd. Fitz wordt daarom uitsluitend als maatwerkproduct voor projecten geproduceerd. Breedte en lengte van het armatuur wordt aangepast aan het plafond. De met hoog voltage en hoog rendement LED lines en brede bundel (82º). Vervaardigd uit wit gelakt (RAL 9003) plaatstaal. Voorzien van de micro prisma afscherming waardoor de helderheid van het armatuur terug gebracht kan worden tot onder L<1000cm/m^2 met een afscherming groter dan 65°, (UGR<19). Hierdoor zeer goed toepasbaar in kantoren, klaslokalen en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

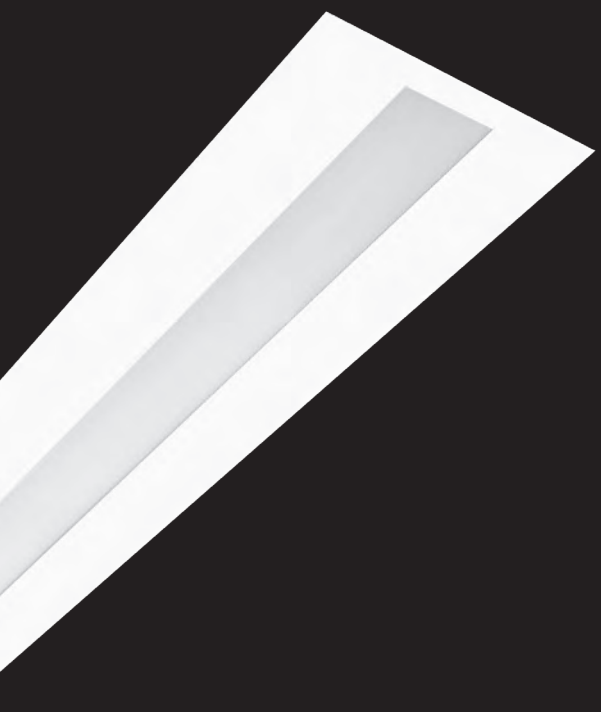
Slim recessed LED luminaire for metal grid ceilings. Fitz is a modular system where standard sized light engines are fitted into customized luminaire housings. Fitz is a product that is made specifically for each project. The length and width of the housing are made to fit each ceiling type. High voltage and high efficiency LED lines and wide beam angle (82º). Housing made of white painted (RAL 9003) sheet metal. With micro prism diffuser (93% efficiency) that can reduce brightness to under L<1000cm/m^2 and has an emission angle >65° (UGR<19). Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI (Ra)	**Lengte (mm)** Length (mm)	**Breedte (mm)** Width (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali
30w	3000k	3890	>80	1195	295	4	1/3	61308W.30.30	61308W.30.32
30w	4000k	4020	>80	1195	295	4	1/3	61308W.30.40	61308W.30.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

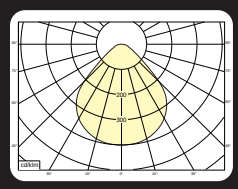
* *Luminaire luminous flux, tolerance of +/- 10%*





Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



61308W.30.30
30w 3000k 3890lm
ηLB 100%

melis lighting

Delta

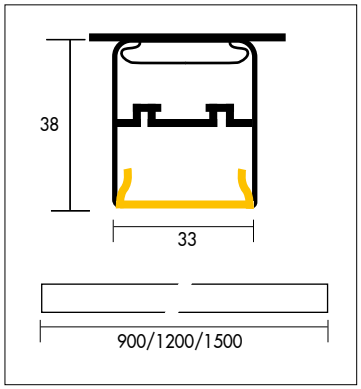
Elegant en slank LED inbouw armatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser. Armatuur schuift eenvoudig over draagconstructie. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

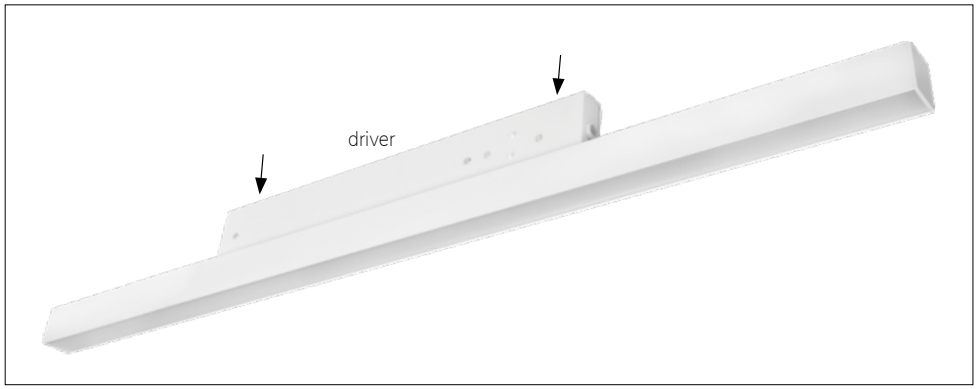
Elegant recessed slim armature. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser. Luminaire slides easily over support construction. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

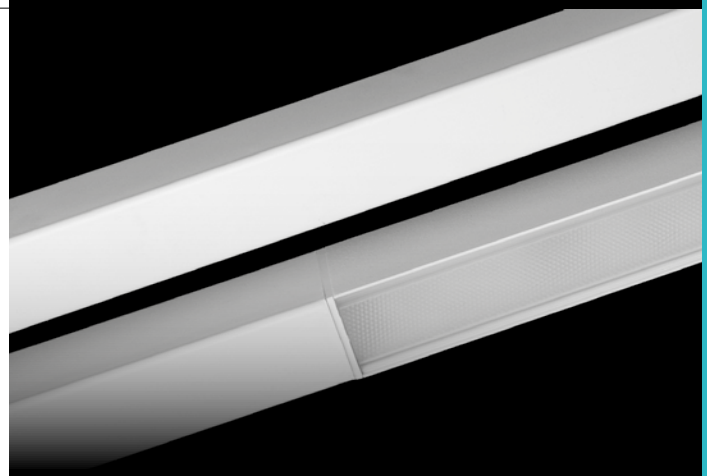
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
20w	3000k	1880	>80	900	33	38	1,9	27001.20.30	27001.20.32
26w	3000k	2505	>80	1200	33	38	2,1	27001.26.30	27001.26.32
33w	3000k	3130	>80	1500	33	38	2,3	27001.33.30	27001.33.32
20w	4000k	1975	>80	900	33	38	1,9	27001.20.40	27001.20.42
26w	4000k	2630	>80	1200	33	38	2,1	27001.26.40	27001.26.42
33w	4000k	3285	>80	1500	33	38	2,3	27001.33.40	27001.33.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

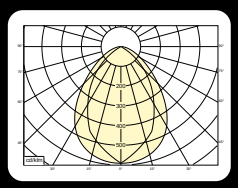






Opties:
- GST18i3® connector + BST14i2 connector
- GST18i5® connector
- Andere RAL kleur

Optional:
- *GST18i3® connector + BST14i2 connector*
- *GST18i5® connector*
- *Different RAL colour*



27001.20.30
20w 3000k 1880lm
ηLB 100%

melis lighting

Day Light

PF>0,95 IP40

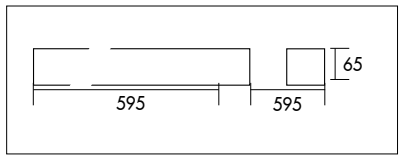
Uniek verlichtingsconcept voor ruimtes zonder zonlicht of als decoratief object. Wit gelakt (RAL 9003) inlegarmatuur van plaatstaal met 4000k LEDs en acrylaat opalen afscherming. Dankzij de verschillende motieven kan een spectaculair licht effect gecreëerd worden behaald. Geschikt voor o.a. scholen, ziekenhuizen, gangen, en kantoren. Andere motieven op aanvraag. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10).Kleur stabiliteit, Mac Adam <5. Vijf jaar garantie.

Unique lighting concept for rooms without daylight. White painted (RAL 9003) recessed luminaire with 4000k LEDs and acrylic opal diffuser. With the different designs a spectacular day light effect can be created. Housing made out sheet metal. Suitable for schools, hospitals, corridors and offices. Other designs available on request. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <5. Warranty 5 years.

Wattage *Watts*	**Lumen*** *Lumen**	**Aantal Modules** *No. Of modules*	**CRI (Ra)** *CRI (Ra)*	**CRI (Ra)** *CRI (Ra)*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**Noodvoorz. (u)** *Emergency (h)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*
2x30w	6000	2	>80	>80	595	595	65	1	6	29519.230W.0.-	29519.230W.2.-
4x30w	12000	4	>80	>81	595	595	65	1	11	29519.430W.0.-	29519.430W.2.-
6x30w	18000	6	>80	>82	595	595	65	1	17	29519.630W.0.-	29519.630W.2.-
9x30w	27000	9	>80	>83	595	595	65	1	24	29519.930W.0.-	29519.930W.2.-

* Lichtstroom van armatuur, tolerantie van +/- 10%

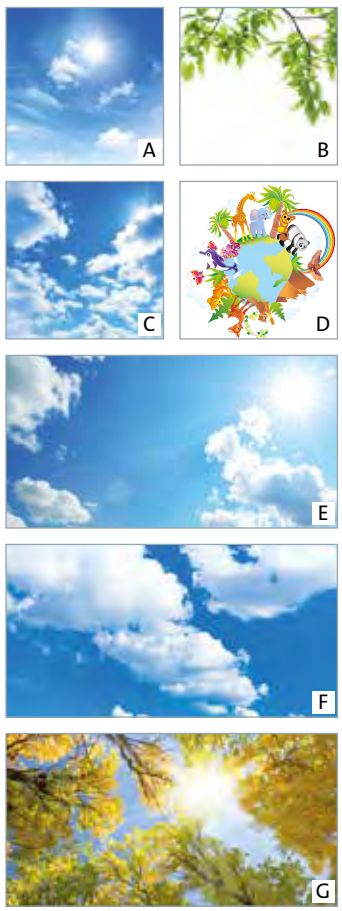
* *Luminaire luminous flux, tolerance of +/- 10%*





Opties:
- Wago Winsta connectoren
- Wieland GST18i/3 connectoren
- Afwijkende maten op aanvraag

Options:
- *Wago Winsta connectors*
- *Wieland GST18i/3 connectors*
- *Special sizes on request*





Fortimo LED panelen

PF>0,9 IP40

De Fortimo LED Panelen zijn ontworpen om ruimtes in kantoor- en bedrijfspanden te verlichten. Met hun ultraslanke ontwerp kunnen ze eenvoudig worden geïnstalleerd. De Fortimo-panelen bieden uitstekende prestaties (139 lm/w bij 4000K CRI80), betrouwbaarheid (50.000 uur) en lichtkwaliteit. Het is ontworpen om te voldoen aan de normen voor kantoorverlichting (UGR <18). Ruime keuze in verschillende formaten en kleurtemperaturen kunnen gecombineerd worden met een ruime keuze aan Xitanium-drivers die perfect bij uw toepassing passen.

The Fortimo LED Panels are designed to light up spaces in office and commercial buildings. With their ultra-slim design they can be installed easily. The Fortimo panels offer an excellent performance (139 lm/w at 4000K CRI80), reliability (50,000 hours) and quality of light. It's designed to meet the standards for office lighting (UGR <18). A wide range of choices in different sizes and color temperatures can be combined with a wide choice of Xitanium drivers to perfectly match your application.

Wattage *Watts*	**Kleur** *Colour*	**CRI (Ra)** *CRI (Ra)*	**Lumen** *Lumen*	**Breedte (mm)** *Width (mm)*	**Lengte (mm)** *Length (mm)*	**Hoogte (mm)** *Height (mm)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
18w	3000k	>80	2393	596	596	10	60917.G3.1830	60917.G3.1832
25w	3000k	>80	3350	596	596	10	60917.G3.2530	60917.G3.2532
32w	3000k	>80	4307	596	596	10	60917.G3.3230	60917.G3.3232
38w	3000k	>80	4786	596	596	10	60917.G3.3830	60917.G3.3832
18w	3000k	>80	2393	296	1196	10	61305.G3.1830	61305.G3.1832
25w	3000k	>80	3350	296	1196	10	61305.G3.2530	61305.G3.2532
32w	3000k	>80	4307	296	1196	10	61305.G3.3230	61305.G3.3232
38w	3000k	>80	4786	296	1196	10	61305.G3.3830	61305.G3.3832
19w	3000k	>80	2733	596	1196	10	60983.G3.1930	60983.G3.1932
27w	3000k	>80	3904	596	1196	10	60983.G3.2730	60983.G3.2732
35w	3000k	>80	5020	596	1196	10	60983.G3.3530	60983.G3.3532
40w	3000k	>80	5857	596	1196	10	60983.G3.4030	60983.G3.4032
18w	4000k	>80	2500	596	596	10	60917.G3.1840	60917.G3.1842
25w	4000k	>80	3500	596	596	10	60917.G3.2540	60917.G3.2542
32w	4000k	>80	4500	596	596	10	60917.G3.3240	60917.G3.3242
38w	4000k	>80	5000	596	596	10	60917.G3.3840	60917.G3.3842
18w	4000k	>80	2500	296	1196	10	61305.G3.1840	61305.G3.1842
25w	4000k	>80	3500	296	1196	10	61305.G3.2540	61305.G3.2542
32w	4000k	>80	4500	296	1196	10	61305.G3.3240	61305.G3.3242
38w	4000k	>80	5000	296	1196	10	61305.G3.3840	61305.G3.3842
19w	4000k	>80	2855	596	1196	10	60983.G3.1940	60983.G3.1942
27w	4000k	>80	4079	596	1196	10	60983.G3.2740	60983.G3.2742
35w	4000k	>80	5245	596	1196	10	60983.G3.3540	60983.G3.3542
40w	4000k	>80	6119	596	1196	10	60983.G3.4040	60983.G3.4042

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

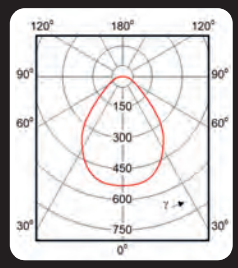




Key features and benefits

- *Efficacy up to 139 lm/W on module level*
- *Ultra-slim LED module*
- *Excellent light uniformity*
- *Meeting office standards for low UGR*
- *Good quality of light (CRI >80)*
- *A wide range of different sizes*
- *High flexibility of lumen output due to wide driver choice*
- *5 year system warranty*
- *Module is provided with integrated quick install connector*
- *Excellent color consistency of 3 SDCM*
- *Single packaging for each panel*

The FORTIMO trademark is owned by Signify Holding B.V.



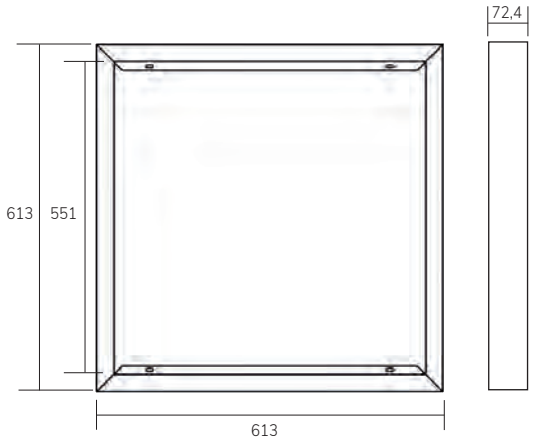
60917.G3.1830
18w 3000k 2393lm
ηLB 100%

melis lighting

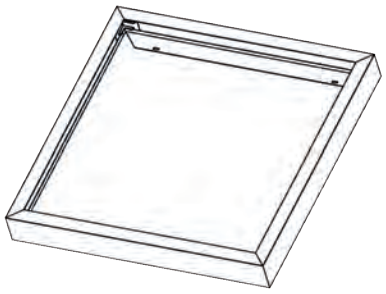
Fortimo LED panelen Accessoires

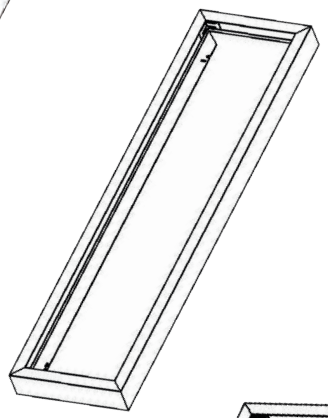
Om ervoor te zorgen dat Fortimo en Certaflux LED-panelen kunnen worden gebruikt in een grotere verscheidenheid aan binnentoepassingen, kan er een breed scala aan accessoires worden gebruikt. Door deze accessoires te selecteren kunnen de panelen als pendel of opbouw worden gebruikt als armatuur, in verschillende soorten plafonds zoals gipsplafonds.

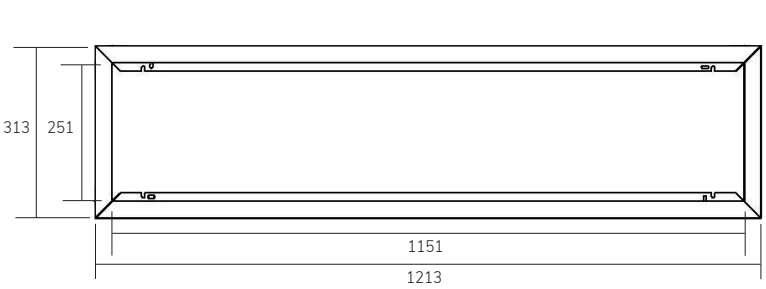
To enable Fortimo and Certaflux LED panels to be used in a wider variety of indoor applications, a wide range of accessories can be used. By selecting these accessories the panels can be used as a pendant or surface mounted luminaire, or in different types of ceilings like plaster ceilings.

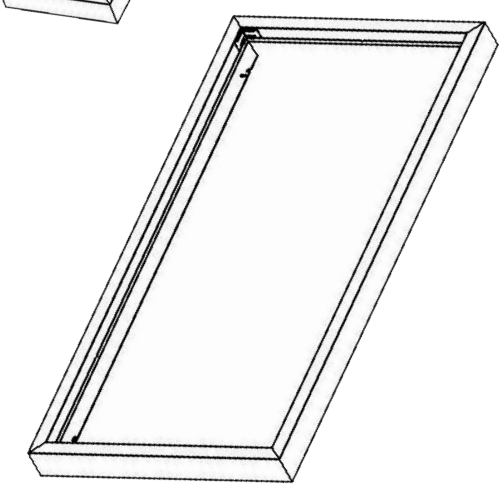


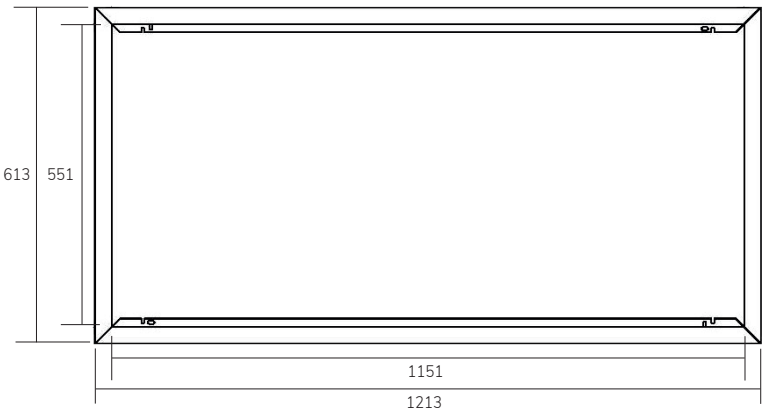
surface mounting frames





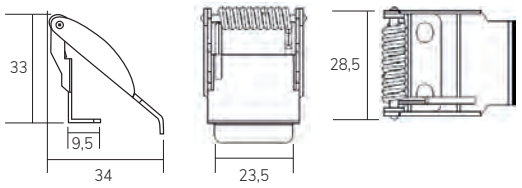






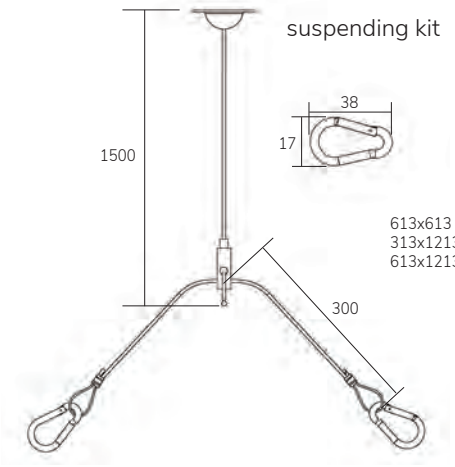


recessed mounting clips



613x613	4 clips
313x1213	4 clips
613x1213	6 clips

suspending kit



613x613	2 kits
313x1213	2 kits
613x1213	3 kits

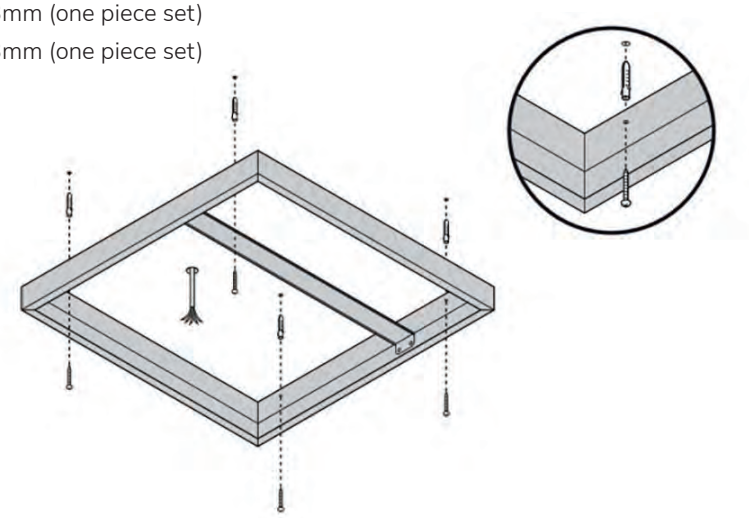
Key features and benefits

- *Pendant cable set for suspension applications*
- *Surface mounted kit and Surface mounted kit basic for surface mounted applications*
- *Recessed frame and recessed clips to be used in recessed applications like plaster ceilings*
- *See the application matrix to see which accessory can be used with which panel*

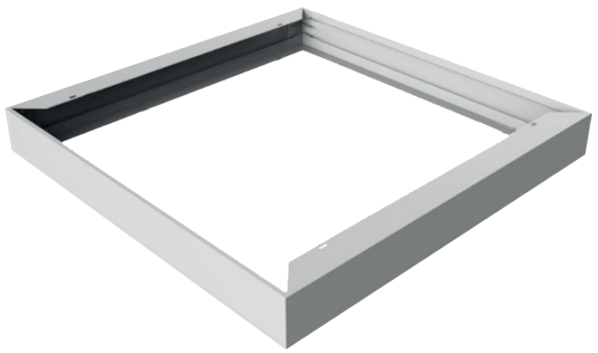
The FORTIMO trademark is owned by Signify Holding B.V.

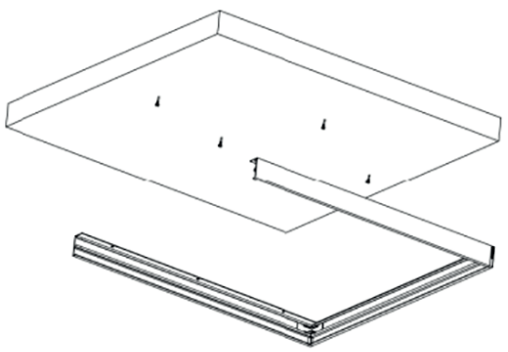
60917.FRAME Surface mounting frame 613x613x73mm (one piece set)
61305.FRAME Surface mounting frame 313x1213x73mm (one piece set)
60983.FRAME Surface mounting frame 313x1213x73mm (one piece set)



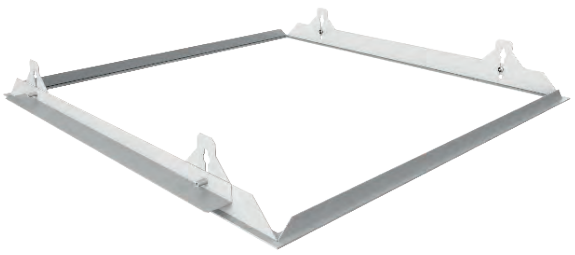


60917.FR.BASIC Surface mounting frame 613x613x73mm
61305.FR.BASIC Surface mounting frame 313x1213x73mm
60983.FR.BASIC Surface mounting frame 313x1213x73mm

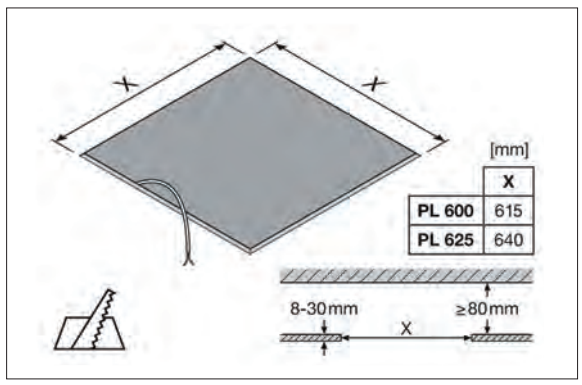


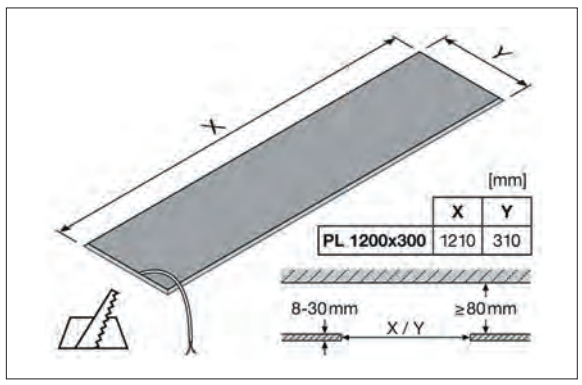


60917.GYPSUM Gypsum Ceiling frame 625x625 (suitable for 596x596 panels)









The FORTIMO trademark is owned by Signify Holding B.V.

60917.CLIPS
Clips Set for 596x596mm panels (4pc)

61305.CLIPS
Clips Set for 296x1196mm panels (4pc)

60983.CLIPS
Clips Set for 596x1196mm panels (6pc)

60917.SUSP
Suspension Set for 596x596mm panels (2pc)

61305.SUSP
Suspension Set for 296x1196mm panels (2pc)

60983.SUSP
Suspension Set for 596x1196mm panels (3pc)

9

OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES

Index

Carree

Bloq

Bloq

Bloq+

Bloq Louvre

Bloq+ Louvre

Clean+ Surface

Sportiv

Slimline

Riga Surface

Riga Surface

Riga Clean Surface

Riga Surface TW

Aeros

Aeros

Aeros up/down

Aeros TW

Aeros Trim

Aeros Trim up/down

Aeros Trim TW

Aeros Square

Aeros Square up/down

Plane Surface

Plane White Surface

Plane Black Surface

Plane White TW Surface

Plane Black TW Surface

Plane Grid Surface White

Plane Grid Surface Black

Argon Micro Surface

Argon Micro TW Surface

Grid Surface

Perlopal IP54

Perlopal IP50

Delta Surface

Cane

Pandora

OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES

melis lighting

Carree

PF>0,95 IP40

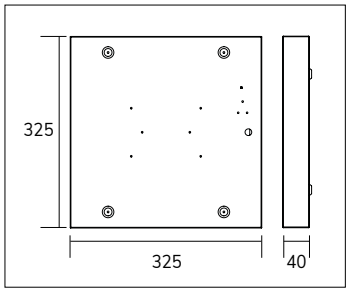
Opbouwarmatuur met lage hoogte. Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Voorzien van opalen of micro prisma afscherming (93% rendement) waardoor de helderheid van het armatuur terug gebracht kan worden tot onder L<1000cd/m^2 met een afscherming groter dan 65°. Toepasbaar als basisverlichting in trappenhallen en gangen. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Surface mounted luminaire with shallow height. Housing made of white painted (RAL 9003) sheet metal. With opal diffuser or micro prism diffuser (93% efficiency) that can reduce brightness to under L<1000cd/m^2 and has an emission angle >65°. Applicable in corridors and stair houses. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Five years warranty.

					Armatuur / *luminaire*			**Gat afstand /** *Hole distance*				
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Diffuser** *Diffuser*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*
13w	3000k	970	>80	Micro	325	325	40	255	255	2,0	1/3	29577W.13.30-M
25w	3000k	1520	>80	Micro	325	325	40	255	255	2,0	1/3	29577W.25.30-M
13w	3000k	925	>80	Opal	325	325	40	255	255	2,0	1/3	29577W.13.30-OP
25w	3000k	1760	>80	Opal	325	325	40	255	255	2,0	1/3	29577W.25.30-OP
13w	4000k	870	>80	Micro	325	325	40	255	255	2,0	1/3	29577W.13.40-M
25w	4000k	1670	>80	Micro	325	325	40	255	255	2,0	1/3	29577W.25.40-M
13w	4000k	970	>80	Opal	325	325	40	255	255	2,0	1/3	29577W.13.40-OP
25w	4000k	1870	>80	Opal	325	325	40	255	255	2,0	1/3	29577W.25.40-OP

* Lichtstroom van armatuur, tolerantie van +/- 10%

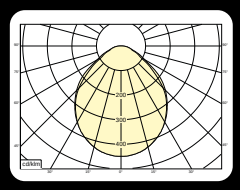
* *Luminaire luminous flux, tolerance of +/- 10%*



OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES





29577W.25.30-M
25w 3000k 1520lm
ηLB 100%

melis lighting

Bloq

PF>0,95 IP40

Zeer slank (40mm) opbouw armatuur met hoog rendement LED technologie (>135lm/w). Vervaardigd uit witgelakt (RAL 9003) plaatstaal met “easy click” sluiting voor snel montage van diffuser. Verkrijgbaar met opalen (UGR<22) of micro prisma (UGR<19) afscherming met brede uitstralingshoek >95°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B50). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

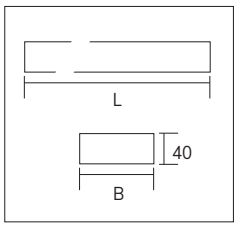
Extremely shallow (40mm) surface mounted luminaire with high efficiency LED technology (>135lm/w). Housing made of white painted (RAL 9003) sheet metal with “easy click” diffuser closing mechanism. Opal (UGR<22) or micro prism diffuser (UGR<19) with wide beam angle >95°. Very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B50). Colour stability, Mac Adam <3. Warranty 5 years.

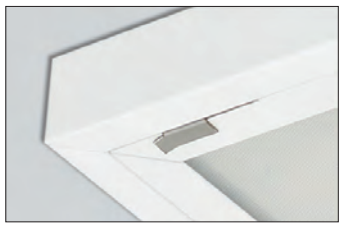
Micro Prisma / *Micro Prism*

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI (Ra)	**B (mm)** W (mm)	**L (mm)** L (mm)	**H (mm)** H (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali	**EasySense** EasySense
32w	3000k	3061	>80	550	550	40	5,5	1/3	29523M.A32.30	29523M.A32.32	29523M.A32.37
53w	3000k	5170	>80	550	550	40	5,5	1/3	29523M.A53.30	29523M.A53.32	29523M.A53.37
17w	3000k	1523	>80	160	690	40	3,5	1/3	29523M.B17.30	29523M.B17.32	29523M.B17.37
17w	3000k	1578	>80	250	690	40	5	1/3	29523M.C17.30	29523M.C17.32	29523M.C17.37
27w	3000k	2636	>80	250	690	40	5	1/3	29523M.C27.30	29523M.C27.32	29523M.C27.37
32w	3000k	2941	>80	160	1250	40	5	1/3	29523M.D32.30	29523M.D32.32	29523M.D32.37
32w	3000k	3048	>80	250	1250	40	7,5	1/3	29523M.E32.30	29523M.E32.32	29523M.E32.37
53w	3000k	5095	>80	250	1250	40	7,5	1/3	29523M.E53.30	29523M.E53.32	29523M.E53.37
40w	3000k	3677	>80	160	1530	40	6,5	1/3	29523M.F40.30	29523M.F40.32	29523M.F40.37
40w	3000k	3810	>80	250	1530	40	9	1/3	29523M.G40.30	29523M.G40.32	29523M.G40.37
54w	3000k	5413	>80	250	1530	40	9	1/3	29523M.G54.30	29523M.G54.32	29523M.G54.37
32w	4000k	3222	>80	550	550	40	5,5	1/3	29523M.A32.40	29523M.A32.42	29523M.A32.47
53w	4000k	5442	>80	550	550	40	5,5	1/3	29523M.A53.40	29523M.A53.42	29523M.A53.47
17w	4000k	1603	>80	160	690	40	3,5	1/3	29523M.B17.40	29523M.B17.42	29523M.B17.47
17w	4000k	1661	>80	250	690	40	5	1/3	29523M.C17.40	29523M.C17.42	29523M.C17.47
27w	4000k	2775	>80	250	690	40	5	1/3	29523M.C27.40	29523M.C27.42	29523M.C27.47
32w	4000k	3096	>80	160	1250	40	5	1/3	29523M.D32.40	29523M.D32.42	29523M.D32.47
32w	4000k	3209	>80	250	1250	40	7,5	1/3	29523M.E32.40	29523M.E32.42	29523M.E32.47
53w	4000k	5363	>80	250	1250	40	7,5	1/3	29523M.E53.40	29523M.E53.42	29523M.E53.47
40w	4000k	3870	>80	160	1530	40	6,5	1/3	29523M.F40.40	29523M.F40.42	29523M.F40.47
40w	4000k	4011	>80	250	1530	40	9	1/3	29523M.G40.40	29523M.G40.42	29523M.G40.47
54w	4000k	5698	>80	250	1530	40	9	1/3	29523M.G54.40	29523M.G54.42	29523M.G54.47

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





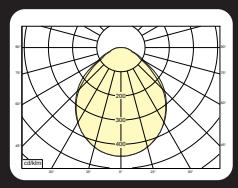
OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES



Opties:
- Daglicht en bewegingsregeling ingebouwd in de diffuser
- EasySense Sensor
- 6500k
- CRI > 90

Options:
- *Daylight and motion control sensor build into the diffuser*
- *EasySense Sensor*
- *6500k*
- *CRI > 90*



29523M.A32.30
32w 3000k 3061lm
ηLB 100%

melis lighting

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**B (mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
32w	3000k	4135	>80	550	550	40	5,5	1/3	29523OP.A32.30	29523OP.A32.32	29523OP.A32.37
53w	3000k	6773	>80	550	550	40	5,5	1/3	29523OP.A53.30	29523OP.A53.32	29523OP.A53.37
17w	3000k	1995	>80	160	690	40	3,5	1/3	29523OP.B17.30	29523OP.B17.32	29523OP.B17.37
17w	3000k	2067	>80	250	690	40	5	1/3	29523OP.C17.30	29523OP.C17.32	29523OP.C17.37
27w	3000k	3453	>80	250	690	40	5	1/3	29523OP.C27.30	29523OP.C27.32	29523OP.C27.37
32w	3000k	3853	>80	160	1250	40	5	1/3	29523OP.D32.30	29523OP.D32.32	29523OP.D32.37
32w	3000k	3994	>80	250	1250	40	7,5	1/3	29523OP.E32.30	29523OP.E32.32	29523OP.E32.37
53w	3000k	6675	>80	250	1250	40	7,5	1/3	29523OP.E53.30	29523OP.E53.32	29523OP.E53.37
40w	3000k	4817	>80	160	1530	40	6,5	1/3	29523OP.F40.30	29523OP.F40.32	29523OP.F40.37
40w	3000k	4991	>80	250	1530	40	9	1/3	29523OP.G40.30	29523OP.G40.32	29523OP.G40.37
54w	3000k	7091	>80	250	1530	40	9	1/3	29523OP.G54.30	29523OP.G54.32	29523OP.G54.37
32w	4000k	4352	>80	550	550	40	5,5	1/3	29523OP.A32.40	29523OP.A32.42	29523OP.A32.47
53w	4000k	7129	>80	550	550	40	5,5	1/3	29523OP.A53.40	29523OP.A53.42	29523OP.A53.47
17w	4000k	2100	>80	160	690	40	3,5	1/3	29523OP.B17.40	29523OP.B17.42	29523OP.B17.47
17w	4000k	2176	>80	250	690	40	5	1/3	29523OP.C17.40	29523OP.C17.42	29523OP.C17.47
27w	4000k	3635	>80	250	690	40	5	1/3	29523OP.C27.40	29523OP.C27.42	29523OP.C27.47
32w	4000k	4056	>80	160	1250	40	5	1/3	29523OP.D32.40	29523OP.D32.42	29523OP.D32.47
32w	4000k	4204	>80	250	1250	40	7,5	1/3	29523OP.E32.40	29523OP.E32.42	29523OP.E32.47
53w	4000k	7026	>80	250	1250	40	7,5	1/3	29523OP.E53.40	29523OP.E53.42	29523OP.E53.47
40w	4000k	5070	>80	160	1530	40	6,5	1/3	29523OP.F40.40	29523OP.F40.42	29523OP.F40.47
40w	4000k	5254	>80	250	1530	40	9	1/3	29523OP.G40.40	29523OP.G40.42	29523OP.G40.47
54w	4000k	7464	>80	250	1530	40	9	1/3	29523OP.G54.40	29523OP.G54.42	29523OP.G54.47

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



melis lighting

Bloq+

PF>0,95 IP40

Decoratief opbouw armatuur met afgeronde hoeken en hoog rendement LED technologie (>115lm/w). Vervaardigd uit witgelakt (RAL 9003) plaatstaal met “easy click” sluiting voor snel montage van diffuser. Verkrijgbaar met opalen (UGR<22) of micro prisma (UR<19) afscherming met brede uitstralingshoek >95°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B50). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

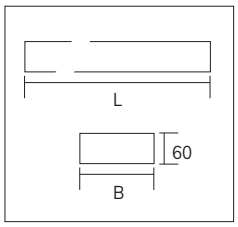
Decorative surface mounted luminaire with bevelled edges and high efficiency LED technology (>115lm/w). Housing made of white painted (RAL 9003) sheet metal with “easy click” diffuser closing mechanism. Opal (UGR<22) or micro prism diffuser (UGR<19) with wide beam angle >95°. Very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B50). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**B (mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
17w	3000k	1572	>80	310	615	60	4	1/3	29524M.E17.30	29524M.E17.32	29524M.E17.37
27w	3000k	2447	>80	310	615	60	4	1/3	29524M.E27.30	29524M.E27.32	29524M.E27.37
32w	3000k	3261	>80	615	615	60	6,5	1/3	29524M.A32.30	29524M.A32.32	29524M.A32.37
53w	3000k	5405	>80	615	615	60	6,5	1/3	29524M.A53.30	29524M.A53.32	29524M.A53.37
32w	3000k	2791	>80	310	1285	60	6,5	1/3	29524M.C32.30	29524M.C32.32	29524M.C32.37
53w	3000k	4626	>80	310	1285	60	6,5	1/3	29524M.C53.30	29524M.C53.32	29524M.C53.37
64w	3000k	6205	>80	615	1285	60	9	1/3	29524M.B64.30	29524M.B64.32	29524M.B64.37
106w	3000k	10.977	>80	615	1285	60	9	1/3	29524M.B106.30	29524M.B106.32	29524M.B106.37
40w	3000k	3488	>80	310	1565	60	7,5	1/3	29524M.D40.30	29524M.D40.32	29524M.D40.37
54w	3000k	5290	>80	310	1565	60	7,5	1/3	29524M.D54.30	29524M.D54.32	29524M.D54.37
17w	4000k	1654	>80	310	615	60	4	1/3	29524M.E17.40	29524M.E17.42	29524M.E17.47
27w	4000k	2576	>80	310	615	60	4	1/3	29524M.E27.40	29524M.E27.42	29524M.E27.47
32w	4000k	3433	>80	615	615	60	6,5	1/3	29524M.A32.40	29524M.A32.42	29524M.A32.47
53w	4000k	5689	>80	615	615	60	6,5	1/3	29524M.A53.40	29524M.A53.42	29524M.A53.47
32w	4000k	2938	>80	310	1285	60	6,5	1/3	29524M.C32.40	29524M.C32.42	29524M.C32.47
53w	4000k	4869	>80	310	1285	60	6,5	1/3	29524M.C53.40	29524M.C53.42	29524M.C53.47
64w	4000k	6531	>80	615	1285	60	9	1/3	29524M.B64.40	29524M.B64.42	29524M.B64.47
106w	4000k	11.555	>80	615	1285	60	9	1/3	29524M.B106.40	29524M.B106.42	29524M.B106.47
40w	4000k	3672	>80	310	1565	60	7,5	1/3	29524M.D40.40	29524M.D40.42	29524M.D40.47
54w	4000k	5568	>80	310	1565	60	7,5	1/3	29524M.D54.40	29524M.D54.42	29524M.D54.47

* Lichtstroom van armatuur, tolerantie van +/- 10%

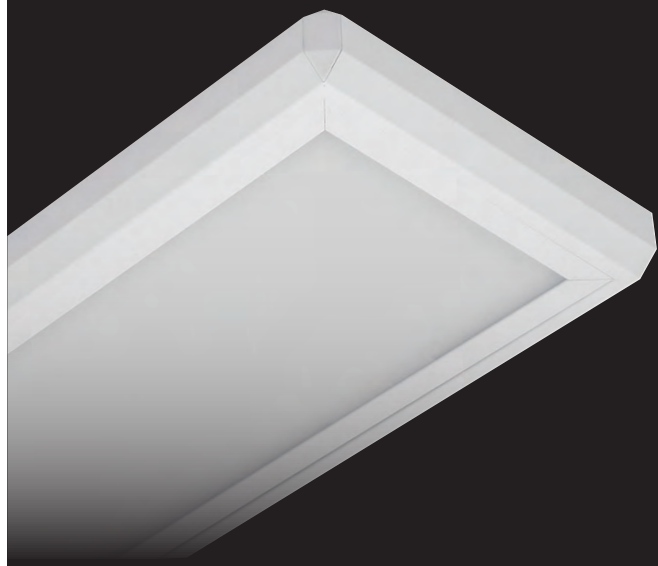
* *Luminaire luminous flux, tolerance of +/- 10%*





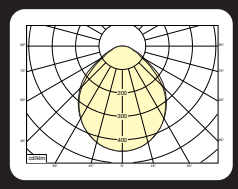
OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES



Opties:
- Daglicht en bewegingsregeling ingebouwd in de diffuser
- EasySense Sensor
- 6500k
- CRI > 90

Options:
- *Daylight and motion control sensor build into the diffuser*
- *EasySense Sensor*
- *6500k*
- *CRI > 90*



29524M.E17.30
17w 3000k 1572lm
ηLB 100%

melis lighting

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**B (mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
17w	3000k	1965	>80	310	615	60	4	1/3	29524OP.E17.30	29524OP.E17.32	29524OP.E17.37
27w	3000k	3059	>80	310	615	60	4	1/3	29524OP.E27.30	29524OP.E27.32	29524OP.E27.37
32w	3000k	3953	>80	615	615	60	6,5	1/3	29524OP.A32.30	29524OP.A32.32	29524OP.A32.37
53w	3000k	6551	>80	615	615	60	6,5	1/3	29524OP.A53.30	29524OP.A53.32	29524OP.A53.37
32w	3000k	3383	>80	310	1285	60	6,5	1/3	29524OP.C32.30	29524OP.C32.32	29524OP.C32.37
53w	3000k	5607	>80	310	1285	60	6,5	1/3	29524OP.C53.30	29524OP.C53.32	29524OP.C53.37
64w	3000k	7521	>80	615	1285	60	9	1/3	29524OP.B64.30	29524OP.B64.32	29524OP.B64.37
106w	3000k	13.307	>80	615	1285	60	9	1/3	29524OP.B106.30	29524OPB106.32	29524OP.B106.37
40w	3000k	4228	>80	310	1565	60	7,5	1/3	29524OP.D40.30	29524OP.D40.32	29524OP.D40.37
54w	3000k	6412	>80	310	1565	60	7,5	1/3	29524OP.D54.30	29524OP.D54.32	29524OP.D54.37
17w	4000k	2068	>80	310	615	60	4	1/3	29524OP.E17.40	29524OP.E17.42	29524OP.E17.47
27w	4000k	3220	>80	310	615	60	4	1/3	29524OP.E27.40	29524OP.E27.42	29524OP.E27.47
32w	4000k	4161	>80	615	615	60	6,5	1/3	29524OP.A32.40	29524OP.A32.42	29524OP.A32.47
53w	4000k	6896	>80	615	615	60	6,5	1/3	29524OP.A53.40	29524OP.A53.42	29524OP.A53.47
32w	4000k	3561	>80	310	1285	60	6,5	1/3	29524OP.C32.40	29524OP.C32.42	29524OP.C32.47
53w	4000k	5902	>80	310	1285	60	6,5	1/3	29524OP.C53.40	29524OP.C53.42	29524OP.C53.47
64w	4000k	7917	>80	615	1285	60	9	1/3	29524OP.B64.40	29524OP.B64.42	29524OP.B64.47
106w	4000k	14.007	>80	615	1285	60	9	1/3	29524OP.B106.40	29524OPB106.42	29524OP.B106.47
40w	4000k	4451	>80	310	1565	60	7,5	1/3	29524OP.D40.40	29524OP.D40.42	29524OP.D40.47
54w	4000k	6749	>80	310	1565	60	7,5	1/3	29524OP.D54.40	29524OP.D54.42	29524OP.D54.47

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES

melis lighting

Bloq Louvre

PF>0,95 IP40

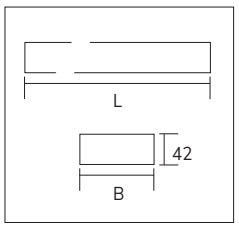
Opbouw armatuur met hoog rendement LED technologie (>125lm/w). Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Hoogglans aluminium Miro reflector met lage verblinding (UGR<17) en brede uitstralingshoek >90°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B50). Kleur stabiliteit, Mac Adam <3. Risicoklasse RG0. Vijf jaar garantie.

Surface mounted luminaire with high efficiency LED technology (>125lm/w). Housing made of white painted (RAL 9003) sheet metal. With specular aluminum Miro louvre with low glare (UGR<17) and wide beam angle >90°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B50). Colour stability, Mac Adam <3. Risk class RG0 Warranty 5 years.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**B (mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
15W	3000k	1810	>80	230	605	42	2,5	1/3	29523W.A15.30	29523W.A15.32	29523W.A15.37
28W	3000k	3315	>80	327	605	42	4	1/3	29523W.A28.30	29523W.A28.32	29523W.A28.37
38W	3000k	4405	>80	327	605	42	4	1/3	29523W.A38.30	29523W.A38.32	29523W.A38.37
57W	3000k	6445	>80	327	605	42	4	1/3	29523W.A57.30	29523W.A57.32	29523W.A57.37
28W	3000k	3380	>80	425	605	42	4	1/3	29523W.B28.30	29523W.B28.32	29523W.B28.37
38W	3000k	4480	>80	425	605	42	4	1/3	29523W.B38.30	29523W.B38.32	29523W.B38.37
57W	3000k	6550	>80	425	605	42	4	1/3	29523W.B57.30	29523W.B57.32	29523W.B57.37
15W	3000k	1810	>80	130	1165	42	3	1/3	29523W.C15.30	29523W.C15.32	29523W.C15.37
29W	3000k	3415	>80	130	1165	42	3	1/3	29523W.C29.30	29523W.C29.32	29523W.C29.37
28W	3000k	3380	>80	230	1165	42	4	1/3	29523W.C28.30	29523W.C28.32	29523W.C28.37
38W	3000k	4490	>80	230	1165	42	4	1/3	29523W.C38.30	29523W.C38.32	29523W.C38.37
57W	3000k	6555	>80	230	1165	42	4	1/3	29523W.C57.30	29523W.C57.32	29523W.C57.37
58W	3000k	7000	>80	327	1165	42	7	1/3	29523W.C58.30	29523W.C58.32	29523W.C58.37
78W	3000k	9190	>80	327	1165	42	7	1/3	29523W.C78.30	29523W.C78.32	29523W.C78.37
98W	3000k	11.265	>80	327	1165	42	7	1/3	29523W.C98.30	29523W.C98.32	29523W.C98.37
18W	3000k	2175	>80	130	1445	42	4	1/3	29523W.D18.30	29523W.D18.32	29523W.D18.37
27W	3000k	3180	>80	130	1445	42	4	1/3	29523W.D27.30	29523W.D27.32	29523W.D27.37
50W	3000k	5750	>80	130	1445	42	4	1/3	29523W.D50.30	29523W.D50.32	29523W.D50.37
37W	3000k	4465	>80	230	1445	42	9	1/3	29523W.D37.30	29523W.D37.32	29523W.D37.37
55W	3000k	6480	>80	230	1445	42	9	1/3	29523W.D55.30	29523W.D55.32	29523W.D55.37
75W	3000k	8620	>80	230	1445	42	9	1/3	29523W.D75.30	29523W.D75.32	29523W.D75.37

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





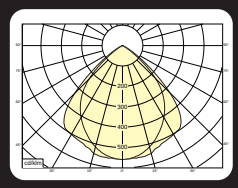
OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES



Opties:
- Daglicht en bewegingsregeling ingebouwd in de diffuser
- EasySense Sensor
- 6500k
- CRI > 90

Options:
- *Daylight and motion control sensor build into the diffuser*
- *EasySense Sensor*
- *6500k*
- *CRI > 90*



29523W.A15.30
15w 3000k 1810lm
ηLB 100%

melis lighting

Bloq Louvre

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**B (mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
15W	4000k	1905	>80	230	605	42	2,5	1/3	29523W.A15.40	29523W.A15.42	29523W.A15.47
28W	4000k	3490	>80	327	605	42	4	1/3	29523W.A28.40	29523W.A28.42	29523W.A28.47
38W	4000k	4636	>80	327	605	42	4	1/3	29523W.A38.40	29523W.A38.42	29523W.A38.47
57W	4000k	6783	>80	327	605	42	4	1/3	29523W.A57.40	29523W.A57.42	29523W.A57.47
28W	4000k	3556	>80	425	605	42	4	1/3	29523W.B28.40	29523W.B28.42	29523W.B28.47
38W	4000k	4712	>80	425	605	42	4	1/3	29523W.B38.40	29523W.B38.42	29523W.B38.47
57W	4000k	6897	>80	425	605	42	4	1/3	29523W.B57.40	29523W.B57.42	29523W.B57.47
15W	4000k	1905	>80	130	1165	42	3	1/3	29523W.C15.40	29523W.C15.42	29523W.C15.47
29W	4000k	3596	>80	130	1165	42	3	1/3	29523W.C29.40	29523W.C29.42	29523W.C29.47
28W	4000k	3556	>80	230	1165	42	4	1/3	29523W.C28.40	29523W.C28.42	29523W.C28.47
38W	4000k	4723	>80	230	1165	42	4	1/3	29523W.C38.40	29523W.C38.42	29523W.C38.47
57W	4000k	6897	>80	230	1165	42	4	1/3	29523W.C57.40	29523W.C57.42	29523W.C57.47
58W	4000k	7366	>80	327	1165	42	7	1/3	29523W.C58.40	29523W.C58.42	29523W.C58.47
78W	4000k	9672	>80	327	1165	42	7	1/3	29523W.C78.40	29523W.C78.42	29523W.C78.47
98W	4000k	11.858	>80	327	1165	42	7	1/3	29523W.C98.40	29523W.C98.42	29523W.C98.47
18W	4000k	2286	>80	130	1445	42	4	1/3	29523W.D18.40	29523W.D18.42	29523W.D18.47
27W	4000k	3348	>80	130	1445	42	4	1/3	29523W.D27.40	29523W.D27.42	29523W.D27.47
50W	4000k	6050	>80	130	1445	42	4	1/3	29523W.D50.40	29523W.D50.42	29523W.D50.47
37W	4000k	4699	>80	230	1445	42	9	1/3	29523W.D37.40	29523W.D37.42	29523W.D37.47
55W	4000k	6820	>80	230	1445	42	9	1/3	29523W.D55.40	29523W.D55.42	29523W.D55.47
75W	4000k	9075	>80	230	1445	42	9	1/3	29523W.D75.40	29523W.D75.42	29523W.D75.47

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux*, tolerance of +/- 10%



Bloq+ Louvre

PF>0,95 IP40

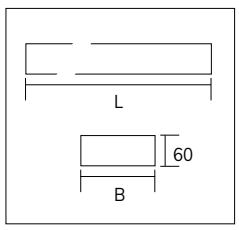
Decoratief opbouw armatuur met afgeronde hoeken en hoog rendement LED technologie (>135lm/w). Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Hoogglans aluminium Miro reflector met lage verblinding (UGR<17) en brede uitstralingshoek >90°. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B50). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Decorative surface mounted luminaire with bevelled edges and high efficiency LED technology (>135lm/w). Housing made of white painted (RAL 9003) sheet metal. With specular aluminum Miro louvre with low glare (UGR<17) and wide beam angle >90°. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B50). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**B (mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
15W	3000k	1970	>80	250	620	60	2,5	1/3	29524W.A15.30	29524W.A15.32	29524W.A15.37
28W	3000k	3480	>80	348	620	60	4	1/3	29524W.A28.30	29524W.A28.32	29524W.A28.37
38W	3000k	4540	>80	348	620	60	4	1/3	29524W.A38.30	29524W.A38.32	29524W.A38.37
57W	3000k	6480	>80	348	620	60	4	1/3	29524W.A57.30	29524W.A57.32	29524W.A57.37
28W	3000k	3540	>80	445	620	60	4	1/3	29524W.B28.30	29524W.B28.32	29524W.B28.37
38W	3000k	4710	>80	445	620	60	4	1/3	29524W.B38.30	29524W.B38.32	29524W.B38.37
57W	3000k	6755	>80	445	620	60	4	1/3	29524W.B57.30	29524W.B57.32	29524W.B57.37
15W	3000k	1970	>80	150	1180	60	3	1/3	29524W.C15.30	29524W.C15.32	29524W.C15.37
29W	3000k	3460	>80	150	1180	60	3	1/3	29524W.C29.30	29524W.C29.32	29524W.C29.37
28W	3000k	3540	>80	250	1180	60	4	1/3	29524W.C28.30	29524W.C28.32	29524W.C28.37
38W	3000k	4710	>80	250	1180	60	4	1/3	29524W.C38.30	29524W.C38.32	29524W.C38.37
57W	3000k	6755	>80	250	1180	60	4	1/3	29524W.C57.30	29524W.C57.32	29524W.C57.37
58W	3000k	7000	>80	348	1180	60	7	1/3	29524W.C58.30	29524W.C58.32	29524W.C58.37
78W	3000k	9170	>80	348	1180	60	7	1/3	29524W.C78.30	29524W.C78.32	29524W.C78.37
98W	3000k	11275	>80	348	1180	60	7	1/3	29524W.C98.30	29524W.C98.32	29524W.C98.37
18W	3000k	2250	>80	150	1460	60	4	1/3	29524W.D18.30	29524W.D18.32	29524W.D18.37
27W	3000k	3325	>80	150	1460	60	4	1/3	29524W.D27.30	29524W.D27.32	29524W.D27.37
50W	3000k	5715	>80	150	1460	60	4	1/3	29524W.D50.30	29524W.D50.32	29524W.D50.37
37W	3000k	4650	>80	250	1460	60	9	1/3	29524W.D37.30	29524W.D37.32	29524W.D37.37
55W	3000k	6690	>80	250	1460	60	9	1/3	29524W.D55.30	29524W.D55.32	29524W.D55.37
75W	3000k	8720	>80	250	1460	60	9	1/3	29524W.D75.30	29524W.D75.32	29524W.D75.37

* Lichtstroom van armatuur, tolerantie van +/- 10%

** Luminaire luminous flux, tolerance of +/- 10%*





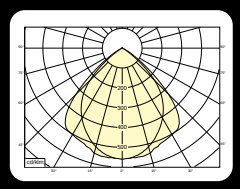
OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES



Opties:
- Daglicht en bewegingsregeling ingebouwd in de diffuser
- EasySense Sensor
- 6500k
- CRI > 90

Options:
- *Daylight and motion control sensor build into the diffuser*
- *EasySense Sensor*
- *6500k*
- *CRI > 90*



29524W.A28.30
28w 3000k 3480lm
ηLB 100%

melis lighting

Bloq+ Louvre

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**B (mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
15W	4000k	2070	>80	250	620	60	2,5	1/3	29524W.A15.40	29524W.A15.42	29524W.A15.47
28W	4000k	3665	>80	348	620	60	4	1/3	29524W.A28.40	29524W.A28.42	29524W.A28.47
38W	4000k	4780	>80	348	620	60	4	1/3	29524W.A38.40	29524W.A38.42	29524W.A38.47
57W	4000k	6820	>80	348	620	60	4	1/3	29524W.A57.40	29524W.A57.42	29524W.A57.47
28W	4000k	3725	>80	445	620	60	4	1/3	29524W.B28.40	29524W.B28.42	29524W.B28.47
38W	4000k	4955	>80	445	620	60	4	1/3	29524W.B38.40	29524W.B38.42	29524W.B38.47
57W	4000k	7110	>80	445	620	60	4	1/3	29524W.B57.40	29524W.B57.42	29524W.B57.47
15W	4000k	2070	>80	150	1180	60	3	1/3	29524W.C15.40	29524W.C15.42	29524W.C15.47
29W	4000k	3640	>80	150	1180	60	3	1/3	29524W.C29.40	29524W.C29.42	29524W.C29.47
28W	4000k	3725	>80	250	1180	60	4	1/3	29524W.C28.40	29524W.C28.42	29524W.C28.47
38W	4000k	4955	>80	250	1180	60	4	1/3	29524W.C38.40	29524W.C38.42	29524W.C38.47
57W	4000k	7110	>80	250	1180	60	4	1/3	29524W.C57.40	29524W.C57.42	29524W.C57.47
58W	4000k	7365	>80	348	1180	60	7	1/3	29524W.C58.40	29524W.C58.42	29524W.C58.47
78W	4000k	9650	>80	348	1180	60	7	1/3	29524W.C78.40	29524W.C78.42	29524W.C78.47
98W	4000k	11870	>80	348	1180	60	7	1/3	29524W.C98.40	29524W.C98.42	29524W.C98.47
18W	4000k	2375	>80	150	1460	60	4	1/3	29524W.D18.40	29524W.D18.42	29524W.D18.47
27W	4000k	3500	>80	150	1460	60	4	1/3	29524W.D27.40	29524W.D27.42	29524W.D27.47
50W	4000k	6015	>80	150	1460	60	4	1/3	29524W.D50.40	29524W.D50.42	29524W.D50.47
37W	4000k	4895	>80	250	1460	60	9	1/3	29524W.D37.40	29524W.D37.42	29524W.D37.47
55W	4000k	7040	>80	250	1460	60	9	1/3	29524W.D55.40	29524W.D55.42	29524W.D55.47
75W	4000k	9180	>80	250	1460	60	9	1/3	29524W.D75.40	29524W.D75.42	29524W.D75.47

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux*, tolerance of +/- 10%

Clean+ Surface

PF>0,95 IP65

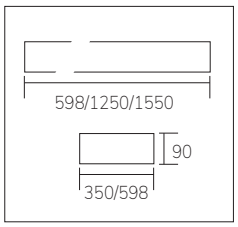
Clean+ is een LED clean room opbouw armatuur dat vervaardigd is met uiterste precisie en vakmanschap. Zeer brede uitstralingshoek voor hoge uniformiteit (>100°) en lage verblinding (UGR<19) op maximaal vermogen. Door de volledige gladde gehard glazen afscherming en schroefloze bevestiging (neodymium magneten) is dit armatuur geschikt voor clean rooms met de hoogste eisen, zoals operatiezalen, laboratoria, en micro elektronica productie. De behuizing is vervaardigd uit wit (RAL 9003) gelakt 0,5mm plaatstaal (RAL 9003). Voorzien van diffuser met gecontroleerde lumiantie (L<1000cd/m²) bij een hoek boven 60°. De onderzijde van de brede glasrand is grijs (RAL 9006) gelakt. Standaard verkrijgbaar in CRI>80 (laboratoria) of optioneel in CRI>90 (operatieruimtes). Naast de technisch uitzonderlijke eigenschappen is het armatuur tevens fraai en elegant vormgegeven. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B20, 100.000 uur L80B15). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Clean+ is a surface mounted LED cleanroom luminaire that is produced with the highest precision and craftmanship. Very wide beam angle for high uniformity (>100°) and low glare (UGR<19) on maximum power. The smooth tempered matt glass diffuser and screwless connections of the glass (neodymium magnets) make this luminaire suitable for cleanrooms with the highest demands like operation rooms, laboratories, and micro electronics production. Housing made of white (RAL 9003) painted 0,5mm thick sheet metal (RAL 9003). The diffuser controls luminance (L<1000cd/m²) at an emission angle above 60°. The wide trim of the glass plate is painted grey (RAL 9006). Standard available in CRI>80 (laboratories) or optional CRI>90 (surgery rooms). Besides the stunning features the Clean+ LED luminaire is also beautiful and elegantly designed. Low maintenance and high life expectancy (50.000 hours L90B20, 100.000 hours L80B15). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI (Ra)	**Breedte (mm)** Width (mm)	**Lengte (mm)** Length (mm)	**Hoogte (mm)** Height (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali
39w	3000k	4515	>80	598	598	90	11	1/3	29531S.39.30	29531S.39.32
54w	3000k	6036	>80	598	598	90	11	1/3	29531S.54.30	29531S.54.32
39w	3000k	4378	>80	350	1250	90	11	1/3	29531.39.30	29531.39.32
54w	3000k	5806	>80	350	1250	90	11	1/3	29531.54.30	29531.54.32
49w	3000k	5437	>80	350	1550	90	15	1/3	29531.49.30	29531.49.32
99w	3000k	10.689	>80	350	1550	90	15	1/3	29531.99.30	29531.99.32
39w	4000k	4753	>80	598	598	90	11	1/3	29531S.39.40	29531S.39.42
54w	4000k	6354	>80	598	598	90	11	1/3	29531S.54.40	29531S.54.42
39w	4000k	4608	>80	350	1250	90	11	1/3	29531.39.40	29531.39.42
54w	4000k	6111	>80	350	1250	90	11	1/3	29531.54.40	29531.54.42
49w	4000k	5723	>80	350	1550	90	15	1/3	29531.49.40	29531.49.42
99w	4000k	11.252	>80	350	1550	90	15	1/3	29531.99.40	29531.99.42
39w	6500k	4753	>80	598	598	90	11	1/3	29531S.39.60	29531S.39.62
54w	6500k	6354	>80	598	598	90	11	1/3	29531S.54.60	29531S.54.62
39w	6500k	4608	>80	350	1250	90	11	1/3	29531.39.60	29531.39.62
54w	6500k	6111	>80	350	1250	90	11	1/3	29531.54.60	29531.54.62
49w	6500k	5723	>80	350	1550	90	15	1/3	29531.49.60	29531.49.62
99w	6500k	11.252	>80	350	1550	90	15	1/3	29531.99.60	29531.99.62

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



OPBOUW ARMATUREN

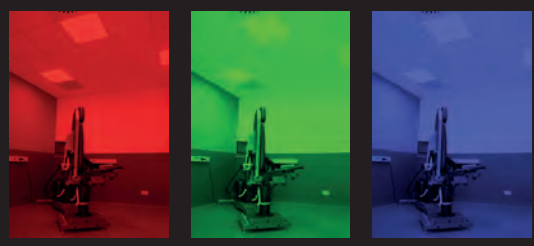
SURFACE MOUNTED LUMINAIRES



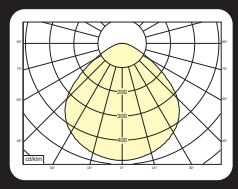
Opties:
- M625 plafondmaat
- CRI>90 (operatiekamers)

Optional:
- *M625 ceiling size*
- *CRI> 90 (surgery rooms)*

Optional: Red, Blue and/or Green LED



ISO 14644-1 Class 2-9
Certified for all
type Cleanrooms



29531S.39.30
39w 3000k 4515lm
ηLB 100%

melis lighting

Sportiv

PF>0,95 IP40

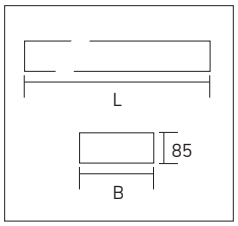
Balvast opbouw LED armatuur voor gymzalen en sporthallen. Vervaardigd uit 0,5mm wit gelakte (RAL 9003) plaatstalen behuizing met decoratieve afgeronde hoeken. Voorzien van plaatstaal reflector met stalen dwarsbladen en stangen. Lage verblinding (UGR<21). Door brede uitstralingshoek >85° hoge gelijkmatigheid op werkvlak. Voorzien van hoog voltage LED met opalen afscherming. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B20, 100.000 uur L80B50). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Ball proof surface mounted LED luminaire for sport facilities and gyms. Extra strong white painted (RAL 9003) sheet metal (0,5mm) housing with bevelled edges. Steel reflector blades and cross wires. Low glare (UGR<21). With wide beam angle >85° for high uniformity on working area. High voltage LEDs behind opal diffuser. Standard available in CRI>80. Low maintenance and high life expectancy (50.000 hours L90B20, 100.000 uur L80B50). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI (Ra)	**B (mm)** W (mm)	**L (mm)** L (mm)	**H (mm)** H (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali	**EasySense** EasySense
47w	3000k	5939	>80	355	1255	85	6	1/3	29611W.A47.30	29611W.A47.32	29611W.A47.37
95w	3000k	11.461	>80	355	1255	85	6	1/3	29611W.A95.30	29611W.A95.32	29611W.A95.37
70w	3000k	9179	>80	355	1555	85	7,5	1/3	29611W.B70.30	29611W.B70.32	29611W.B70.37
102w	3000k	12.821	>80	355	1555	85	7,5	1/3	29611W.B102.30	29611W.B102.32	29611W.B102.37
142w	3000k	17.087	>80	355	1555	85	7,5	1/3	29611W.B142.30	29611W.B142.32	29611W.B142.37
145w	3000k	15.875	>80	450	1555	85	14	1/3	29611W.C145.30	29611W.C145.32	29611W.C145.37
205w	3000k	22.369	>80	450	1555	85	14	1/3	29611W.C205.30	29611W.C205.32	29611W.C205.37
47w	4000k	6251	>80	355	1255	85	6	1/3	29611W.A47.40	29611W.A47.42	29611W.A47.47
95w	4000k	12.065	>80	355	1255	85	6	1/3	29611W.A95.40	29611W.A95.42	29611W.A95.47
70w	4000k	9662	>80	355	1555	85	7,5	1/3	29611W.B70.40	29611W.B70.42	29611W.B70.47
102w	4000k	13.496	>80	355	1555	85	7,5	1/3	29611W.B102.40	29611W.B102.42	29611W.B102.47
142w	4000k	17.986	>80	355	1555	85	7,5	1/3	29611W.B142.40	29611W.B142.42	29611W.B142.47
145w	4000k	16.710	>80	450	1555	85	14	1/3	29611W.C145.40	29611W.C145.42	29611W.C145.47
205w	4000k	23.546	>80	450	1555	85	14	1/3	29611W.C205.40	29611W.C205.42	29611W.C205.47

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





OPBOUW ARMATUREN

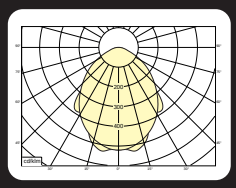
SURFACE MOUNTED LUMINAIRES



Opties:
- Daglicht en bewegingsregeling ingebouwd in de diffuser
- EasySense Sensor
- CRI >90

Options:
- *Daylight and motion control sensor build into the diffuser*
- *EasySense Sensor*
- *CRI >90*

Ballwurfsicherheit
Certified
DIN 18032-3



29611W.A47.30
47W 3000k 5939lm
ηLB 100%

melis lighting

Slimline

PF>0,95 IP40

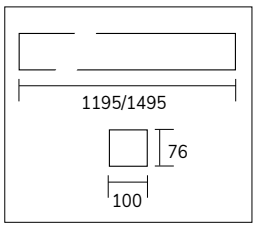
Multifunctioneel compact line opbouw LED armatuur met comfortabel licht. Hoog voltage en hoog rendement LED lines (>167lm/w). Verkrijgbaar in twee bundelbreedtes 60° (UGR<17) en 90° (UGR<20). Vervaardigd uit zilverkleurig geanodiseerd geëxtrudeerd aluminium. Voorzien van micro prisma afscherming waardoor de helderheid van het armatuur terug gebracht kan worden tot onder L<1000cd/m^2 met een afscherming groter dan 65°. Hierdoor zeer goed toepasbaar in winkels, supermarkten en productiegebieden met fijn werk. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Multifunctional compact linear surface mounted LED luminaire with comfortable light. With high voltage and high efficiency LED lines (>167lm/w). Housing made silver coloured anodised extruded aluminium. Available in two beam angles 90° (UGR<20) and 60° (UGR<17). With micro prism diffuser that reduces brightness to under L<1000cd/m^2 and has an emission angle >65°. Very suitable for shops, supermarkets and production areas with fine work. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Fast and easy mounting. Five years warranty.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Bundel** *Beam angle*	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
22w	3000k	2130	60°	>80	1195	100	76	3,3	1/3	29633G.22.30.6	29633G.22.32.6
34w	3000k	3070	60°	>80	1195	100	76	3,3	1/3	29633G.34.30.6	29633G.34.32.6
52w	3000k	5400	60°	>80	1195	100	76	3,7	1/3	29633G.52.30.6	29633G.52.32.6
22w	3000k	2125	90°	>80	1195	100	76	3,3	1/3	29633G.22.30.9	29633G.22.32.9
34w	3000k	3100	90°	>80	1195	100	76	3,3	1/3	29633G.34.30.9	29633G.34.32.9
52w	3000k	4250	90°	>80	1195	100	76	3,7	1/3	29633G.52.30.9	29633G.52.32.9
28w	3000k	2660	60°	>80	1495	100	76	3,3	1/3	29633G.28.30.6	29633G.28.32.6
43w	3000k	3840	60°	>80	1495	100	76	3,3	1/3	29633G.43.30.6	29633G.43.32.6
65w	3000k	5320	60°	>80	1495	100	76	3,7	1/3	29633G.65.30.6	29633G.65.32.6
28w	3000k	2660	90°	>80	1495	100	76	3,3	1/3	29633G.28.30.9	29633G.28.32.9
43w	3000k	3840	90°	>80	1495	100	76	3,3	1/3	29633G.43.30.9	29633G.43.32.9
65w	3000k	5320	90°	>80	1495	100	76	3,7	1/3	29633G.65.30.9	29633G.65.32.9
22w	4000k	2220	60°	>80	1195	100	76	3,3	1/3	29633G.22.40.6	29633G.22.42.6
34w	4000k	3210	60°	>80	1195	100	76	3,3	1/3	29633G.34.40.6	29633G.34.42.6
52w	4000k	4445	60°	>80	1195	100	76	3,7	1/3	29633G.52.40.6	29633G.52.42.6
22w	4000k	2220	90°	>80	1195	100	76	3,3	1/3	29633G.22.40.9	29633G.22.42.9
34w	4000k	3210	90°	>80	1195	100	76	3,3	1/3	29633G.34.40.9	29633G.34.42.9
52w	4000k	4445	90°	>80	1195	100	76	3,7	1/3	29633G.52.40.9	29633G.52.42.9
28w	4000k	2775	60°	>80	1495	100	76	3,3	1/3	29633G.28.40.6	29633G.28.42.6
43w	4000k	4020	60°	>80	1495	100	76	3,3	1/3	29633G.43.40.6	29633G.43.42.6
65w	4000k	5555	60°	>80	1495	100	76	3,7	1/3	29633G.65.40.6	29633G.65.42.6
28w	4000k	2775	90°	>80	1495	100	76	3,3	1/3	29633G.28.40.9	29633G.28.42.9
43w	4000k	4020	90°	>80	1495	100	76	3,3	1/3	29633G.43.40.9	29633G.43.42.9
65w	4000k	5555	90°	>80	1495	100	76	3,7	1/3	29633G.65.40.9	29633G.65.42.9

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



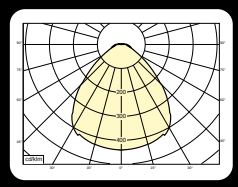
OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES



Opties:
- 5000k of 6500k
- 90CRI

Optional:
- *5000k or 6500k*
- *90CRI*



29633G.52.30.6
52W 3000k 5400lm 60°
ηLB 59%

melis lighting



OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES

melis lighting

Riga Surface

PF>0,95 IP40

Opbouwarmatuur vervaardigd uit witgelakt (RAL 9003) plaatstaal. Eenvoudig te openen door middel van neodymium magneten. Verkrijgbaar met opalen (UGR <20) of micro prisma (UGR<18) afscherming met brede uitstralingshoek >95º. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

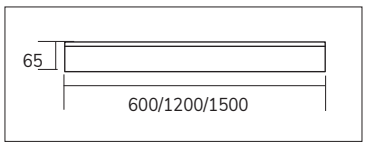
Surface mounted luminaire made of white painted (RAL 9003) sheet metal. Fast and easy opening with neodymium magnets. With opal (UGR <20) or micro prism diffuser (UGR <18) with wide beam angle >95º. Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B10). Color stability, Mac Adam <3. Warranty 5 years.

Micro Prisma Comfort / *Micro Prism Comfort*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**B mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
18w	3000k	2070	>80	300	600	65	1,3	1/3	29718MA.18.30	29718MA.18.32	29718MA.18.35
26w	3000k	2990	>80	300	600	65	1,3	1/3	29718MA.26.30	29718MA.26.32	29718MA.26.35
30w	3000k	3450	>80	600	600	65	2,6	1/3	29718MB.30.30	29718MB.30.32	29718MB.30.35
40w	3000k	4600	>80	600	600	65	2,6	1/3	29718MB.40.30	29718MB.40.32	29718MB.40.35
45w	3000k	5175	>80	600	600	65	2,6	1/3	29718MB.45.30	29718MB.45.32	29718MB.45.35
30w	3000k	3450	>80	300	1200	65	2,6	1/3	29718MC.30.30	29718MC.30.32	29718MC.30.35
40w	3000k	4600	>80	300	1200	65	2,6	1/3	29718MC.40.30	29718MC.40.32	29718MC.40.35
45w	3000k	5175	>80	300	1200	65	2,6	1/3	29718MC.45.30	29718MC.45.32	29718MC.45.35
38w	3000k	4370	>80	300	1500	65	2,6	1/3	29718MD.38.30	29718MD.38.32	29718MD.38.35
50w	3000k	5750	>80	300	1500	65	2,6	1/3	29718MD.50.30	29718MD.50.32	29718MD.50.35
76w	3000k	8740	>80	600	1200	65	5,2	1/3	29718ME.76.30	29718ME.76.32	29718ME.76.35
18w	4000k	2175	>80	300	600	65	1,3	1/3	29718MA.18.40	29718MA.18.42	29718MA.18.45
26w	4000k	3140	>80	300	600	65	1,3	1/3	29718MA.26.40	29718MA.26.42	29718MA.26.45
30w	4000k	3620	>80	600	600	65	2,6	1/3	29718MB.30.40	29718MB.30.42	29718MB.30.45
40w	4000k	4830	>80	600	600	65	2,6	1/3	29718MB.40.40	29718MB.40.42	29718MB.40.45
45w	4000k	5430	>80	600	595	65	2,6	1/3	29718MB.45.40	29718MB.45.42	29718MB.45.45
30w	4000k	3620	>80	300	1200	65	2,6	1/3	29718MC.30.40	29718MC.30.42	29718MC.30.45
40w	4000k	4830	>80	300	1200	65	2,6	1/3	29718MC.40.40	29718MC.40.42	29718MC.40.45
45w	4000k	5430	>80	300	1200	65	2,6	1/3	29718MC.45.40	29718MC.45.42	29718MC.45.45
38w	4000k	4590	>80	300	1500	65	2,6	1/3	29718MD.38.40	29718MD.38.42	29718MD.38.45
50w	4000k	6035	>80	300	1500	65	2,6	1/3	29718MD.50.40	29718MD.50.42	29718MD.50.45
76w	4000k	9175	>80	600	1200	65	5,2	1/3	29718ME.76.40	29718ME.76.42	29718ME.76.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

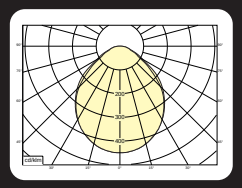
* *Luminaire luminous flux, tolerance of +/- 10%*



OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES





29718MA.18.30

18w 2070lm 3000k

ηLB 100%

melis lighting

Riga Surface

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**B (mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
18w	3000k	1865	>80	300	600	65	1,3	1/3	29718OPA.18.30	29718OPA.18.32	29718OPA.18.35
26w	3000k	2690	>80	300	600	65	1,3	1/3	29718OPA.26.30	29718OPA.26.32	29718OPA.26.35
30w	3000k	3105	>80	600	600	65	2,6	1/3	29718OPB.30.30	29718OPB.30.32	29718OPB.30.35
40w	3000k	4140	>80	600	600	65	2,6	1/3	29718OPB.40.30	29718OPB.40.32	29718OPB.40.35
45w	3000k	4660	>80	600	600	65	2,6	1/3	29718OPB.45.30	29718OPB.45.32	29718OPB.45.35
30w	3000k	3105	>80	300	1200	65	2,6	1/3	29718OPC.30.30	29718OPC.30.32	29718OPC.30.35
40w	3000k	4140	>80	300	1200	65	2,6	1/3	29718OPC.40.30	29718OPC.40.32	29718OPC.40.35
45w	3000k	4660	>80	300	1200	65	2,6	1/3	29718OPC.45.30	29718OPC.45.32	29718OPC.45.35
38w	3000k	3930	>80	300	1500	65	2,6	1/3	29718OPD.38.30	29718OPD.38.32	29718OPD.38.35
50w	3000k	5175	>80	300	1500	65	2,6	1/3	29718OPD.50.30	29718OPD.50.32	29718OPD.50.35
76w	3000k	8765	>80	600	1200	65	5,2	1/3	29718OPE.76.30	29718OPE.76.32	29718OPE.76.35
18w	4000k	1960	>80	300	600	65	1,3	1/3	29718OPA.18.40	29718OPA.18.42	29718OPA.18.45
26w	4000k	2825	>80	300	600	65	1,3	1/3	29718OPA.26.40	29718OPA.26.42	29718OPA.26.45
30w	4000k	3260	>80	600	600	65	2,6	1/3	29718OPB.30.40	29718OPB.30.42	29718OPB.30.45
40w	4000k	4345	>80	600	600	65	2,6	1/3	29718OPB.40.40	29718OPB.40.42	29718OPB.40.45
45w	4000k	4885	>80	600	600	65	2,6	1/3	29718OPB.45.40	29718OPB.45.42	29718OPB.45.45
30w	4000k	3260	>80	300	1200	65	2,6	1/3	29718OPC.30.40	29718OPC.30.42	29718OPC.30.45
40w	4000k	4345	>80	300	1200	65	2,6	1/3	29718OPC.40.40	29718OPC.40.42	29718OPC.40.45
45w	4000k	4885	>80	300	1200	65	2,6	1/3	29718OPC.45.40	29718OPC.45.42	29718OPC.45.45
38w	4000k	4130	>80	300	1500	65	2,6	1/3	29718OPD.38.40	29718OPD.38.42	29718OPD.38.45
50w	4000k	5430	>80	300	1500	65	2,6	1/3	29718OPD.50.40	29718OPD.50.42	29718OPD.50.45
76w	4000k	8260	>80	600	1200	65	5,2	1/3	29718OPE.76.40	29718OPE.76.42	29718OPE.76.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

Riga Clean Surface

Prijsgunstig opbouw armatuur met hoog rendement en standaard afmetingen voor systeemplafonds (M600). Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Verkrijgbaar met opalen (UGR=20) of micro prisma (UGR=18) afscherming met brede uitstralingshoek >95°. Voorzien van een antimicrobieel coating. Hierdoor zeer goed toepasbaar in werkruimtes waar hoge eisen aan hygiëne worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

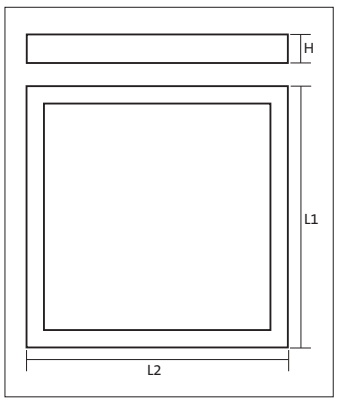
Economically priced surface mounted luminaire with high luminaire efficiency and standard measurements for suspended ceilings (M600). Housing made of white painted (RAL 9003) sheet metal. With opal (UGR=20) or micro prism diffuser (UGR=18) with wide beam angle >95°. Comes with an antimicrobial coating. Therefore very suitable for working areas where there are high demands for hygiene. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma Comfort / *Micro Prism Comfort*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**B mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
18w	3000k	2070	>80	300	600	65	1,3	1/3	29723MA.18.30	29723MA.18.32	29723MA.18.35
26w	3000k	2990	>80	300	600	65	1,3	1/3	29723MA.26.30	29723MA.26.32	29723MA.26.35
30w	3000k	3450	>80	600	600	65	2,6	1/3	29723MB.30.30	29723MB.30.32	29723MB.30.35
40w	3000k	4600	>80	600	600	65	2,6	1/3	29723MB.40.30	29723MB.40.32	29723MB.40.35
45w	3000k	5175	>80	600	600	65	2,6	1/3	29723MB.45.30	29723MB.45.32	29723MB.45.35
30w	3000k	3450	>80	300	1200	65	2,6	1/3	29723MC.30.30	29723MC.30.32	29723MC.30.35
40w	3000k	4600	>80	300	1200	65	2,6	1/3	29723MC.40.30	29723MC.40.32	29723MC.40.35
45w	3000k	5175	>80	300	1200	65	2,6	1/3	29723MC.45.30	29723MC.45.32	29723MC.45.35
38w	3000k	4370	>80	300	1500	65	2,6	1/3	29723MD.38.30	29723MD.38.32	29723MD.38.35
50w	3000k	5750	>80	300	1500	65	2,6	1/3	29723MD.50.30	29723MD.50.32	29723MD.50.35
76w	3000k	8740	>80	600	1200	65	5,2	1/3	29723ME.76.30	29723ME.76.32	29723ME.76.35
18w	4000k	2175	>80	300	600	65	1,3	1/3	29723MA.18.40	29723MA.18.42	29723MA.18.45
26w	4000k	3140	>80	300	600	65	1,3	1/3	29723MA.26.40	29723MA.26.42	29723MA.26.45
30w	4000k	3620	>80	600	600	65	2,6	1/3	29723MB.30.40	29723MB.30.42	29723MB.30.45
40w	4000k	4830	>80	600	600	65	2,6	1/3	29723MB.40.40	29723MB.40.42	29723MB.40.45
45w	4000k	5430	>80	600	595	65	2,6	1/3	29723MB.45.40	29723MB.45.42	29723MB.45.45
30w	4000k	3620	>80	300	1200	65	2,6	1/3	29723MC.30.40	29723MC.30.42	29723MC.30.45
40w	4000k	4830	>80	300	1200	65	2,6	1/3	29723MC.40.40	29723MC.40.42	29723MC.40.45
45w	4000k	5430	>80	300	1200	65	2,6	1/3	29723MC.45.40	29723MC.45.42	29723MC.45.45
38w	4000k	4590	>80	300	1500	65	2,6	1/3	29723MD.38.40	29723MD.38.42	29723MD.38.45
50w	4000k	6035	>80	300	1500	65	2,6	1/3	29723MD.50.40	29723MD.50.42	29723MD.50.45
76w	4000k	9175	>80	600	1200	65	5,2	1/3	29723ME.76.40	29723ME.76.42	29723ME.76.45

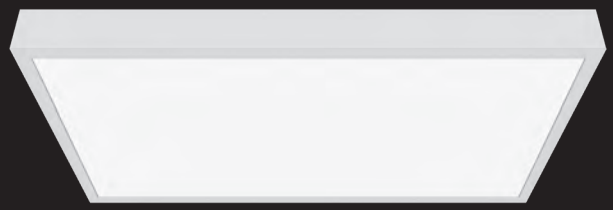
* Lichtstroom van armatuur, tolerantie van +/- 10%

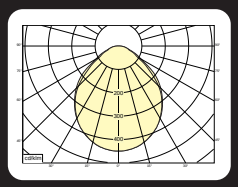
* *Luminaire luminous flux, tolerance of +/- 10%*



OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES





29723MA.25.30
25w 3000k 2988lm
ηLB 100%

melis lighting

Riga Clean Surface

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**B (mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
18w	3000k	1865	>80	300	600	65	1,3	1/3	29723OPA.18.30	29723OPA.18.32	29723OPA.18.35
26w	3000k	2690	>80	300	600	65	1,3	1/3	29723OPA.26.30	29723OPA.26.32	29723OPA.26.35
30w	3000k	3105	>80	600	600	65	2,6	1/3	29723OPB.30.30	29723OPB.30.32	29723OPB.30.35
40w	3000k	4140	>80	600	600	65	2,6	1/3	29723OPB.40.30	29723OPB.40.32	29723OPB.40.35
45w	3000k	4660	>80	600	600	65	2,6	1/3	29723OPB.45.30	29723OPB.45.32	29723OPB.45.35
30w	3000k	3105	>80	300	1200	65	2,6	1/3	29723OPC.30.30	29723OPC.30.32	29723OPC.30.35
40w	3000k	4140	>80	300	1200	65	2,6	1/3	29723OPC.40.30	29723OPC.40.32	29723OPC.40.35
45w	3000k	4660	>80	300	1200	65	2,6	1/3	29723OPC.45.30	29723OPC.45.32	29723OPC.45.35
38w	3000k	3930	>80	300	1500	65	2,6	1/3	29723OPD.38.30	29723OPD.38.32	29723OPD.38.35
50w	3000k	5175	>80	300	1500	65	2,6	1/3	29723OPD.50.30	29723OPD.50.32	29723OPD.50.35
76w	3000k	8765	>80	600	1200	65	5,2	1/3	29723OPE.76.30	29723OPE.76.32	29723OPE.76.35
18w	4000k	1960	>80	300	600	65	1,3	1/3	29723OPA.18.40	29723OPA.18.42	29723OPA.18.45
26w	4000k	2825	>80	300	600	65	1,3	1/3	29723OPA.26.40	29723OPA.26.42	29723OPA.26.45
30w	4000k	3260	>80	600	600	65	2,6	1/3	29723OPB.30.40	29723OPB.30.42	29723OPB.30.45
40w	4000k	4345	>80	600	600	65	2,6	1/3	29723OPB.40.40	29723OPB.40.42	29723OPB.40.45
45w	4000k	4885	>80	600	600	65	2,6	1/3	29723OPB.45.40	29723OPB.45.42	29723OPB.45.45
30w	4000k	3260	>80	300	1200	65	2,6	1/3	29723OPC.30.40	29723OPC.30.42	29723OPC.30.45
40w	4000k	4345	>80	300	1200	65	2,6	1/3	29723OPC.40.40	29723OPC.40.42	29723OPC.40.45
45w	4000k	4885	>80	300	1200	65	2,6	1/3	29723OPC.45.40	29723OPC.45.42	29723OPC.45.45
38w	4000k	4130	>80	300	1500	65	2,6	1/3	29723OPD.38.40	29723OPD.38.42	29723OPD.38.45
50w	4000k	5430	>80	300	1500	65	2,6	1/3	29723OPD.50.40	29723OPD.50.42	29723OPD.50.45
76w	4000k	8260	>80	600	1200	65	5,2	1/3	29723OPE.76.40	29723OPE.76.42	29723OPE.76.45

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

Riga Surface TW

PF>0,95 IP40

Tunable White

Opbouwarmatuur vervaardigd uit witgelakt (RAL 9003) plaatstaal. Eenvoudig te openen door middel van neodymium magneten. Verkrijgbaar met opalen (UGR <20) of micro prisma (UGR<18) afscherming met brede uitstralingshoek > 95º. Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Surface mounted luminaire made of white painted (RAL 9003) sheet metal. Fast and easy opening with neodymium magnets. With opal (UGR <20) or micro prism diffuser (UGR <18) with wide beam angle > 95º. Therefore very suitable for offices, classrooms and other working areas where there are high demands for co or optionally gyspum ceiling. Comfortable light. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K. Low maintenance and high life expectancy (50.000 hours L90B10). Color stability, Mac Adam <3. Warranty 5 years.*

Micro Prisma Comfort / *Micro Prism Comfort*

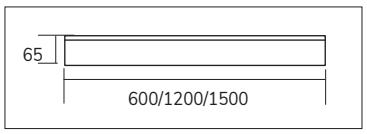
Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**B (mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
26w	2700-6500K	2945	>80	300	600	65	1,3	1/3	29718MA.26.TW	29718MA.26.TWC
40w	2700-6500K	4530	>80	600	600	65	2,6	1/3	29718MB.40.TW	29718MB.40.TWC
40w	2700-6500K	4530	>80	300	1200	65	2,6	1/3	29718MC.40.TW	29718MC.40.TWC
50w	2700-6500K	5660	>80	300	1500	65	2,6	1/3	29718MD.50.TW	29718MD.50.TWC
76w	2700-6500K	9010	>80	600	1200	65	5,2	1/3	29718ME.76.TW	29718ME.76.TWC

Opaal / *Opal*

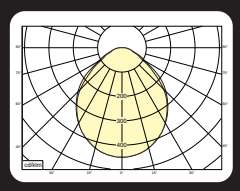
Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**B (mm)** *W (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
26w	2700-6500K	2715	>80	300	600	65	1,3	1/3	29718OPA.26.TW	29718OPA.26.TWC
40w	2700-6500K	4180	>80	600	600	65	2,6	1/3	29718OPB.40.TW	29718OPB.40.TWC
40w	2700-6500K	4180	>80	300	1200	65	2,6	1/3	29718OPC.40.TW	29718OPC.40.TWC
50w	2700-6500K	5225	>80	300	1500	65	2,6	1/3	29718OPD.50.TW	29718OPD.50.TWC
76w	2700-6500K	8300	>80	600	1200	65	5,2	1/3	29718OPE.76.TW	29718OPE.76.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux*, tolerance of +/- 10%







29718MA.26.TW
26w 2945lm 2700-6500k
ηLB 100%

melis lighting

Aeros

Rond opbouw LED armatuur gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006). Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round surface mounted luminaire made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006). Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Suitable for shopping centres, social and cultural amenities or representation areas. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage Wattage	**Kleur** Colour	**Diameter (mm)** Diameter (mm)	**Lumen*** Lumen*	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikelnr.** Article number	**Dali** Dali	**Casambi** Casambi	**EasySense** EasySense
18w	3000k	350	2340	3,2	1/3	26002_M.35.30	26002_M.35.32	26002_M.35.35	26002_M.35.37**
36w	3000k	600	4680	4,4	1/3	26002_M.60.30	26002_M.60.32	26002_M.60.35	26002_M.60.37
65w	3000k	900	8450	6,5	1/3	26002_M.90.30	26002_M.90.32	26002_M.90.35	26002_M.90.37
90w	3000k	1200	11.700	9,0	1/3	26002_M.120.30	26002_M.120.32	26002_M.120.35	26002_M.120.37
18w	4000k	350	2455	3,2	1/3	26002_M.35.40	26002_M.35.42	26002_M.35.45	26002_M.35.47**
36w	4000k	600	4915	4,4	1/3	26002_M.60.40	26002_M.60.42	26002_M.60.45	26002_M.60.47
65w	4000k	900	8870	6,5	1/3	26002_M.90.40	26002_M.90.42	26002_M.90.45	26002_M.90.47
90w	4000k	1200	12.285	9,0	1/3	26002_M.120.40	26002_M.120.42	26002_M.120.45	26002_M.120.47

Opaal / *Opal*

Wattage Wattage	**Kleur** Colour	**Diameter (mm)** Diameter (mm)	**Lumen*** Lumen*	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikelnr.** Article number	**Dali** Dali	**Casambi** Casambi	**EasySense** EasySense
18w	3000k	350	2225	3,2	1/3	26002_OP.35.30	26002_OP.35.32	26002_OP.35.35	26002_OP.35.37**
36w	3000k	600	4445	4,4	1/3	26002_OP.60.30	26002_OP.60.32	26002_OP.60.35	26002_OP.60.37
65w	3000k	900	8030	6,5	1/3	26002_OP.90.30	26002_OP.90.32	26002_OP.90.35	26002_OP.90.37
90w	3000k	1200	11.115	9,0	1/3	26002_OP.120.30	26002_OP.120.32	26002_OP.120.35	26002_OP.120.37
18w	4000k	350	2330	3,2	1/3	26002_OP.35.40	26002_OP.35.42	26002_OP.35.45	26002_OP.35.47**
36w	4000k	600	4670	4,4	1/3	26002_OP.60.40	26002_OP.60.42	26002_OP.60.45	26002_OP.60.47
65w	4000k	900	8425	6,5	1/3	26002_OP.90.40	26002_OP.90.42	26002_OP.90.45	26002_OP.90.47
90w	4000k	1200	11.670	9,0	1/3	26002_OP.120.40	26002_OP.120.42	26002_OP.120.45	26002_OP.120.47

_ W=wit / B=zwart / G=grijs

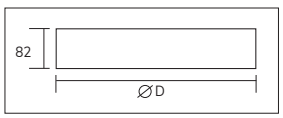
_ W=white / B=black / G=grey

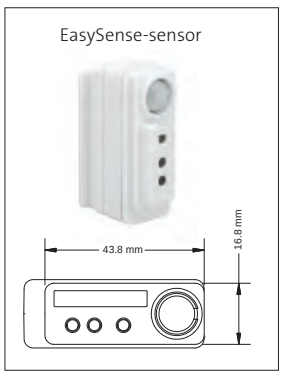
* Lichtstroom van armatuur, tolerantie van +/- 10%

** EasySense diameter 400mm

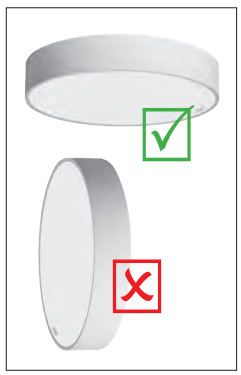
* *Luminaire luminous flux, tolerance of +/- 10%*

** *EasySense diameter 400mm*









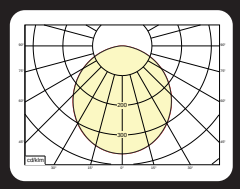
OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES



Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*



26002_M.35.30
18W 3000K 2340lm
ηLB 100%

melis lighting



OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES

melis lighting

Aeros UP/DOWN

PF>0,95 IP40

Rond opbouw LED armatuur gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006), met zowel direct als indirecte uitstraling. Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round surface mounted luminaire made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006), with direct and indirect beam angle. Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Suitable for shopping centres, social and cultural amenities or representation areas. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage *Wattage*	**Kleur** *Colour*	**Diameter (mm)** *Diameter (mm)*	**Lumen*** *Lumen**	**Gewicht (kg)** *Weight (kg)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
16w-12w	3000k	350	2080/1560	3,7	26005_M.35.30	26005_M.35.32	26005_M.35.35	26005_M.35.37**
34w-18w	3000k	600	4420/2340	4,9	26005_M.60.30	26005_M.60.32	26005_M.60.35	26005_M.60.37
60w-23w	3000k	900	7800/2990	7,0	26005_M.90.30	26005_M.90.32	26005_M.90.35	26005_M.90.37
90w-23w	3000k	1200	11.700/2990	9,5	26005_M.120.30	26005_M.120.32	26005_M.120.35	26005_M.120.37
16w-12w	4000k	350	2185/1635	3,7	26005_M.35.40	26005_M.35.42	26005_M.35.45	26005_M.35.47**
34w-18w	4000k	600	4640/2455	4,9	26005_M.60.40	26005_M.60.42	26005_M.60.45	26005_M.60.47
60w-23w	4000k	900	8190/3140	7,0	26005_M.90.40	26005_M.90.42	26005_M.90.45	26005_M.90.47
90w-23w	4000k	1200	12.285/3140	9,5	26005_M.120.40	26005_M.120.42	26005_M.120.45	26005_M.120.47

Opaal / *Opal*

Wattage *Wattage*	**Kleur** *Colour*	**Diameter (mm)** *Diameter (mm)*	**Lumen*** *Lumen**	**Gewicht (kg)** *Weight (kg)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
16w-12w	3000k	350	1975/1485	3,7	26005_OP.35.30	26005_OP.35.32	26005_OP.35.35	26005_OP.35.37**
34w-18w	3000k	600	4200/2225	4,9	26005_OP.60.30	26005_OP.60.32	26005_OP.60.35	26005_OP.60.37
60w-23w	3000k	900	7410/2840	7,0	26005_OP.90.30	26005_OP.90.32	26005_OP.90.35	26005_OP.90.37
90w-23w	3000k	1200	11.115/2840	9,5	26005_OP.120.30	26005_OP.120.32	26005_OP.120.35	26005_OP.120.37
16w-12w	4000k	350	2075/1555	3,7	26005_OP.35.40	26005_OP.35.42	26005_OP.35.45	26005_OP.35.47**
34w-18w	4000k	600	4410/2335	4,9	26005_OP.60.40	26005_OP.60.42	26005_OP.60.45	26005_OP.60.47
60w-23w	4000k	900	7780/2985	7,0	26005_OP.90.40	26005_OP.90.42	26005_OP.90.45	26005_OP.90.47
90w-23w	4000k	1200	11.670/2985	9,5	26005_OP.120.40	26005_OP.120.42	26005_OP.120.45	26005_OP.120.47

_ W=wit / B=zwart / G=grijs

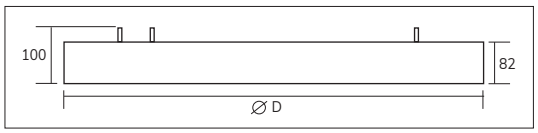
* Lichtstroom van armatuur, tolerantie van +/- 10%

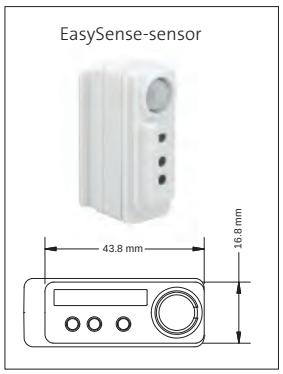
** EasySense diameter 400mm

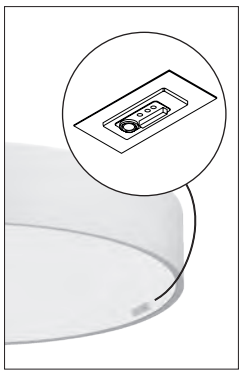
_ W=white / B=black / G=grey

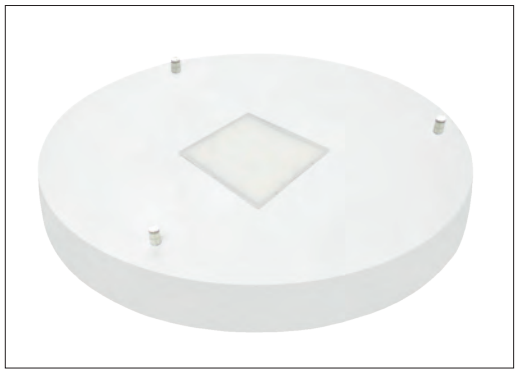
* *Luminaire luminous flux, tolerance of +/- 10%*

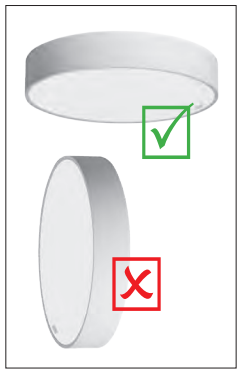
** *EasySense diameter 400mm*











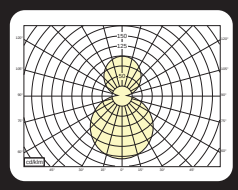
OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES



Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*



26005_M.35.30
16w-12w 3000K 2080/1560lm
ηLB 100%

melis lighting

Aeros TW

PF>0,95 IP40

Tunable White

Rond opbouw LED armatuur gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006). Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round surface mounted luminaire made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006). Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. Suitable for shopping centres, social and cultural amenities or representation areas. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Diameter (mm)** *Diameter (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
18w	2700-6500k	2340	350	3,2	1/3	26002_M.35.TW	26002_M.35.TWC
36w	2700-6500k	4680	600	4,4	1/3	26002_M.60.TW	26002_M.60.TWC
65w	2700-6500k	8450	900	6,5	1/3	26002_M.90.TW	26002_M.90.TWC
90w	2700-6500k	11.700	1200	9,0	1/3	26002_M.120.TW	26002_M.120.TWC

Opaal / *Opal*

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Diameter (mm)** *Diameter (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
18w	2700-6500k	2225	350	3,2	1/3	26002_OP.35.TW	26002_OP.35.TWC
36w	2700-6500k	4445	600	4,4	1/3	26002_OP.60.TW	26002_OP.60.TWC
65w	2700-6500k	8030	900	6,5	1/3	26002_OP.90.TW	26002_OP.90.TWC
90w	2700-6500k	11.115	1200	9,0	1/3	26002_OP.120.TW	26002_OP.120.TWC

_ W=wit / B=zwart / G=grijs

* Lichtstroom van armatuur, tolerantie van +/- 10%

_ W=white / B=black / G=grey

* *Luminaire luminous flux, tolerance of +/- 10%*





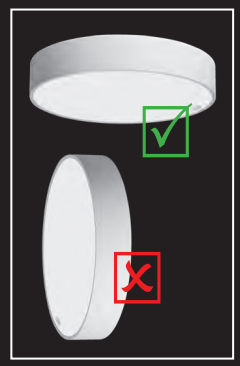
OPBOUW ARMATUREN

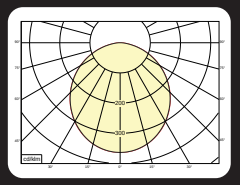
SURFACE MOUNTED LUMINAIRES



Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*





26002_M.35.TW
18W 2700-6500K 2340lm
ηLB 100%

melis lighting

Aeros Trim

Rond opbouw LED armatuur gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006). Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round surface mounted luminaire made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006). Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Suitable for shopping centres, social and cultural amenities or representation areas. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage Wattage	**Kleur** Colour	**Diameter (mm)** Diameter (mm)	**Lumen*** Lumen*	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikelnr.** Article number	**Dali** Dali	**Casambi** Casambi	**EasySense** EasySense
18w	3000k	350	2340	3,2	1/3	26018_M.35.30	26018_M.35.32	26018_M.35.35	26018_M.35.37**
36w	3000k	600	4680	4,4	1/3	26018_M.60.30	26018_M.60.32	26018_M.60.35	26018_M.60.37
65w	3000k	900	8450	6,5	1/3	26018_M.90.30	26018_M.90.32	26018_M.90.35	26018_M.90.37
90w	3000k	1200	11.700	9,0	1/3	26018_M.120.30	26018_M.120.32	26018_M.120.35	26018_M.120.37
18w	4000k	350	2455	3,2	1/3	26018_M.35.40	26018_M.35.42	26018_M.35.45	26018_M.35.47**
36w	4000k	600	4915	4,4	1/3	26018_M.60.40	26018_M.60.42	26018_M.60.45	26018_M.60.47
65w	4000k	900	8870	6,5	1/3	26018_M.90.40	26018_M.90.42	26018_M.90.45	26018_M.90.47
90w	4000k	1200	12.285	9,0	1/3	26018_M.120.40	26018_M.120.42	26018_M.120.45	26018_M.120.47

Opaal / *Opal*

Wattage Wattage	**Kleur** Colour	**Diameter (mm)** Diameter (mm)	**Lumen*** Lumen*	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikelnr.** Article number	**Dali** Dali	**Casambi** Casambi	**EasySense** EasySense
18w	3000k	350	2225	3,2	1/3	26018_OP.35.30	26018_OP.35.32	26018_OP.35.35	26018_OP.35.37**
36w	3000k	600	4445	4,4	1/3	26018_OP.60.30	26018_OP.60.32	26018_OP.60.35	26018_OP.60.37
65w	3000k	900	8030	6,5	1/3	26018_OP.90.30	26018_OP.90.32	26018_OP.90.35	26018_OP.90.37
90w	3000k	1200	11.115	9,0	1/3	26018_OP.120.30	26018_OP.120.32	26018_OP.120.35	26018_OP.120.37
18w	4000k	350	2330	3,2	1/3	26018_OP.35.40	26018_OP.35.42	26018_OP.35.45	26018_OP.35.47**
36w	4000k	600	4670	4,4	1/3	26018_OP.60.40	26018_OP.60.42	26018_OP.60.45	26018_OP.60.47
65w	4000k	900	8425	6,5	1/3	26018_OP.90.40	26018_OP.90.42	26018_OP.90.45	26018_OP.90.47
90w	4000k	1200	11.670	9,0	1/3	26018_OP.120.40	26018_OP.120.42	26018_OP.120.45	26018_OP.120.47

_ W=wit / B=zwart / G=grijs

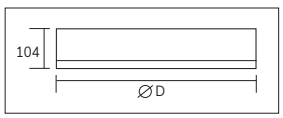
* Lichtstroom van armatuur, tolerantie van +/- 10%

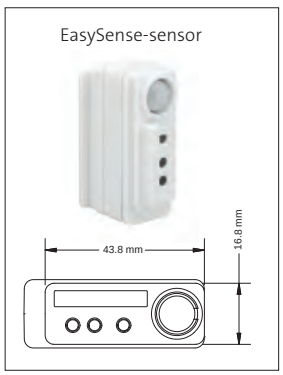
** EasySense diameter 400mm

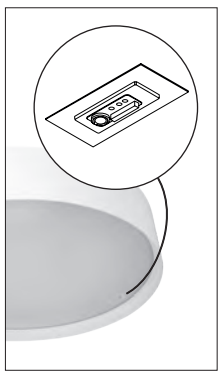
_ W=white / B=black / G=grey

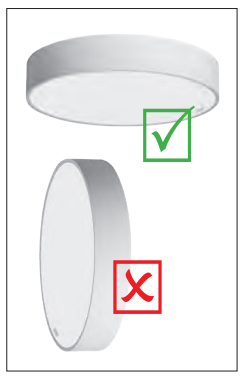
* *Luminaire luminous flux, tolerance of +/- 10%*

** *EasySense diameter 400mm*









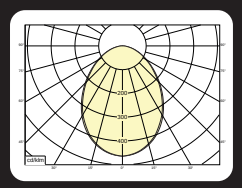
OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES



Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*



26018_M.35.30
18W 3000K 2340lm
ηLB 100%

melis lighting

Aeros Trim UP/DOWN

Rond opbouw LED armatuur gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006), met zowel direct als indirecte uitstraling. Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round surface mounted luminaire made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006), with direct and indirect beam angle. Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Suitable for shopping centres, social and cultural amenities or representation areas. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage *Wattage*	**Kleur** *Colour*	**Diameter (mm)** *Diameter (mm)*	**Lumen*** *Lumen**	**Gewicht (kg)** *Weight (kg)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
16w-12w	3000k	350	2080/1560	3,7	26019_M.35.30	26019_M.35.32	26019_M.35.35	26019_M.35.37**
34w-18w	3000k	600	4420/2340	4,9	26019_M.60.30	26019_M.60.32	26019_M.60.35	26019_M.60.37
60w-23w	3000k	900	7800/2990	7,0	26019_M.90.30	26019_M.90.32	26019_M.90.35	26019_M.90.37
90w-23w	3000k	1200	11.700/2990	9,5	26019_M.120.30	26019_M.120.32	26019_M.120.35	26019_M.120.37
16w-12w	4000k	350	2185/1635	3,7	26019_M.35.40	26019_M.35.42	26019_M.35.45	26019_M.35.47**
34w-18w	4000k	600	4640/2455	4,9	26019_M.60.40	26019_M.60.42	26019_M.60.45	26019_M.60.47
60w-23w	4000k	900	8190/3140	7,0	26019_M.90.40	26019_M.90.42	26019_M.90.45	26019_M.90.47
90w-23w	4000k	1200	12.285/3140	9,5	26019_M.120.40	26019_M.120.42	26019_M.120.45	26019_M.120.47

Opaal / *Opal*

Wattage *Wattage*	**Kleur** *Colour*	**Diameter (mm)** *Diameter (mm)*	**Lumen*** *Lumen**	**Gewicht (kg)** *Weight (kg)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
16w-12w	3000k	350	1975/1485	3,7	26019_OP.35.30	26019_OP.35.32	26019_OP.35.35	26019_OP.35.37**
34w-18w	3000k	600	4200/2225	4,9	26019_OP.60.30	26019_OP.60.32	26019_OP.60.35	26019_OP.60.37
60w-23w	3000k	900	7410/2840	7,0	26019_OP.90.30	26019_OP.90.32	26019_OP.90.35	26019_OP.90.37
90w-23w	3000k	1200	11.115/2840	9,5	26019_OP.120.30	26019_OP.120.32	26019_OP.120.35	26019_OP.120.37
16w-12w	4000k	350	2075/1555	3,7	26019_OP.35.40	26019_OP.35.42	26019_OP.35.45	26019_OP.35.47**
34w-18w	4000k	600	4410/2335	4,9	26019_OP.60.40	26019_OP.60.42	26019_OP.60.45	26019_OP.60.47
60w-23w	4000k	900	7780/2985	7,0	26019_OP.90.40	26019_OP.90.42	26019_OP.90.45	26019_OP.90.47
90w-23w	4000k	1200	11.670/2985	9,5	26019_OP.120.40	26019_OP.120.42	26019_OP.120.45	26019_OP.120.47

_ W=wit / B=zwart / G=grijs

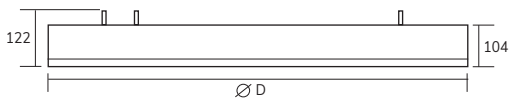
* Lichtstroom van armatuur, tolerantie van +/- 10%

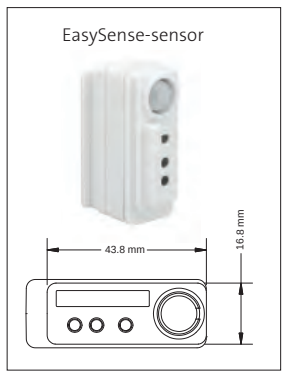
** EasySense diameter 400mm

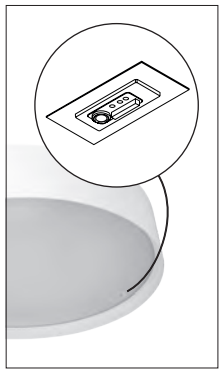
_ W=white / B=black / G=grey

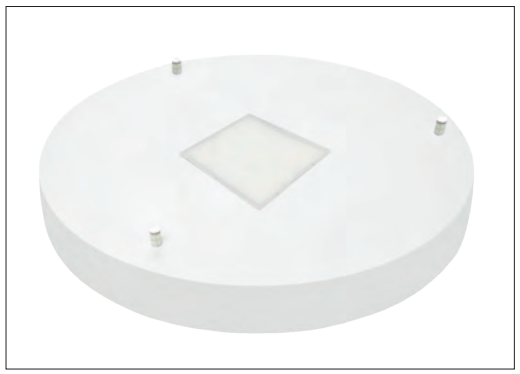
* *Luminaire luminous flux*, tolerance of +/- 10%

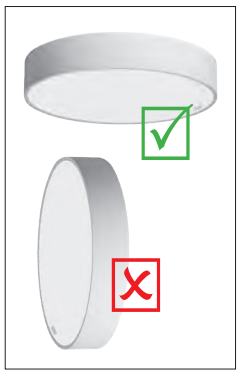
** *EasySense diameter 400mm*











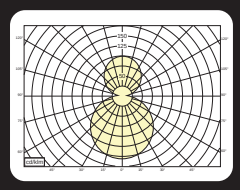
OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES



Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*



26019_M.35.30
16w-12w 3000K 2080/1560lm
ηLB 100%

melis lighting

Aeros Trim TW

PF>0,95 IP40

Tunable White

Rond opbouw LED armatuur gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006). Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round surface mounted luminaire made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006). Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. Suitable for shopping centres, social and cultural amenities or representation areas. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Diameter (mm)** *Diameter (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
18w	2700-6500k	2340	350	3,2	1/3	26020_M.35.TW	26020_M.35.TWC
36w	2700-6500k	4680	600	4,4	1/3	26020_M.60.TW	26020_M.60.TWC
65w	2700-6500k	8450	900	6,5	1/3	26020_M.90.TW	26020_M.90.TWC
90w	2700-6500k	11.700	1200	9,0	1/3	26020_M.120.TW	26020_M.120.TWC

Opaal / *Opal*

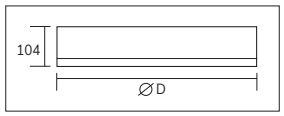
Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Diameter (mm)** *Diameter (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
18w	2700-6500k	2225	350	3,2	1/3	26020_OP.35.TW	26020_OP.35.TWC
36w	2700-6500k	4445	600	4,4	1/3	26020_OP.60.TW	26020_OP.60.TWC
65w	2700-6500k	8030	900	6,5	1/3	26020_OP.90.TW	26020_OP.90.TWC
90w	2700-6500k	11.115	1200	9,0	1/3	26020_OP.120.TW	26020_OP.120.TWC

_ W=wit / B=zwart / G=grijs

_ W=white / B=black / G=grey

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



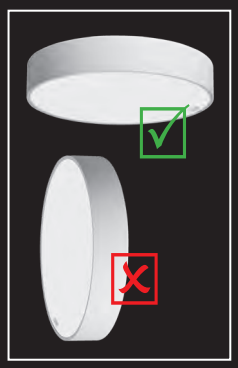
OPBOUW ARMATUREN

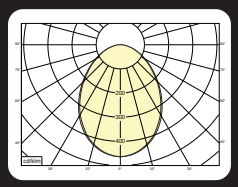
SURFACE MOUNTED LUMINAIRES



Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*





26020_M.35.TW
18W 2700-6500K 2340lm
ηLB 100%

melis lighting

Aeros Square

PF>0,95 IP40

Vierkant opbouw LED armatuur gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006). Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Square surface mounted luminaire made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006). Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Suitable for shopping centres, social and cultural amenities or representation areas. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Lengte (mm)** *Length (mm)*	**Breedte(mm)** *Width(mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *Easysense*
16w	3000k	2100	400	400	3,2	1/3	26010_M.40.30	26010_M.40.32	26010_M.40.35	26010_M.40.37
34w	3000k	4465	600	600	4,4	1/3	26010_M.60.30	26010_M.60.32	26010_M.60.35	26010_M.60.37
60w	3000k	7875	900	900	6,5	1/3	26010_M.90.30	26010_M.90.32	26010_M.90.35	26010_M.90.37
16w	4000k	2205	400	400	3,2	1/3	26010_M.40.40	26010_M.40.42	26010_M.40.45	26010_M.40.47
34w	4000k	4690	600	600	4,4	1/3	26010_M.60.40	26010_M.60.42	26010_M.60.45	26010_M.60.47
60w	4000k	8270	900	900	6,5	1/3	26010_M.90.40	26010_M.90.42	26010_M.90.45	26010_M.90.47

Opaal / *Opal*

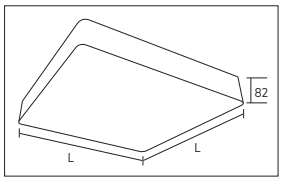
Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Lengte (mm)** *Length (mm)*	**Breedte(mm)** *Width(mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
16w	3000k	2000	400	400	3,2	1/3	26010_OP.40.30	26010_OP.40.32	26010_OP.40.35	26010_OP.40.37
34w	3000k	4250	600	600	4,4	1/3	26010_OP.60.30	26010_OP.60.32	26010_OP.60.35	26010_OP.60.37
60w	3000k	7500	900	900	6,5	1/3	26010_OP.90.30	26010_OP.90.32	26010_OP.90.35	26010_OP.90.37
16w	4000k	2100	400	400	3,2	1/3	26010_OP.40.40	26010_OP.40.42	26010_OP.40.45	26010_OP.40.47
34w	4000k	4465	600	600	4,4	1/3	26010_OP.60.40	26010_OP.60.42	26010_OP.60.45	26010_OP.60.47
60w	4000k	7875	900	900	6,5	1/3	26010_OP.90.40	26010_OP.90.42	26010_OP.90.45	26010_OP.90.47

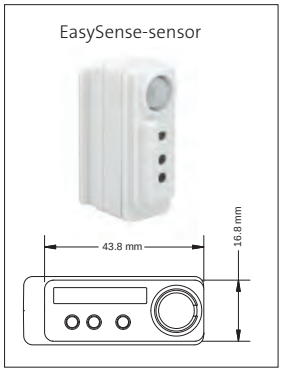
_ W=wit / B=zwart / G=grijs

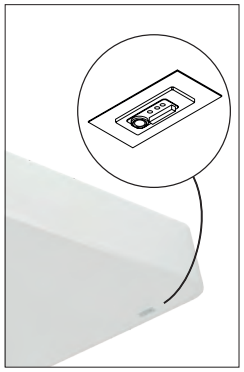
* Lichtstroom van armatuur, tolerantie van +/- 10%

_ W=white / B=black / G=grey

* *Luminaire luminous flux, tolerance of +/- 10%*







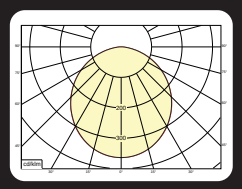
OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES



Opties:
- Geïntegreerde bewegingssensor
- EasySense-sensor

Options:
- *Integrated motionsensor*
- *EasySense-sensor*



26010_M.40.30
16W 3000K 2100lm
ηLB 100%

melis lighting

Aeros Square UP/DOWN

Vierkant opbouw LED armatuur gemaakt uit wit gelakt (RAL 9003) aluminium (optioneel zwart RAL 9005 of zilvergrijs RAL 9006), met zowel direct als indirecte uitstraling. Homogeen verlichte diffuser van dual satin opaal PMMA of Microprisma. Gelijke licht dichtheid tussen verschillende afmetingen. De EasySense-sensor combineert beweging- en daglichtregeling. Tot 40 sensoren kunnen draadloos worden gegroepeerd. Geschikt voor toepassing in onder andere winkelcentra, culturele gebouwen of kantoren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Square surface mounted luminaire made of white (RAL 9003) painted aluminium (optionally black RAL 9005 or silver grey RAL 9006), with direct and indirect beam angle. Completely homogeneously illuminated with dual satinised PMMA cover or micro prisma diffuser. The EasySense sensor combines occupancy sensing, daylight harvesting and task tuning. Up to 40 sensors can be grouped wireless. Suitable for shopping centres, social and cultural amenities or representation areas. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty five years.

Micro Prisma / *Micro Prism*

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Lengte(mm)** *Length (mm)*	**Breedte(mm)** *Width(mm)*	**kg** *kg*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
16w-10w	3000k	2100/1315	400	400	3,7	26016_M.40.30	26016_M.40.32	26016_M.40.35	26016_M.40.37
34w-16w	3000k	4465/2100	600	600	4,9	26016_M.60.30	26016_M.60.32	26016_M.60.35	26016_M.60.37
60w-23w	3000k	7875/3020	900	900	7,0	26016_M.90.30	26016_M.90.32	26016_M.90.35	26016_M.90.37
16w-10w	4000k	2205/1380	350	350	3,7	26016_M.35.40	26016_M.35.42	26016_M.35.45	26016_M.35.47
34w-16w	4000k	4690/2205	600	600	4,9	26016_M.60.40	26016_M.60.42	26016_M.60.45	26016_M.60.47
60w-23w	4000k	8270/3170	900	900	7,0	26016_M.90.40	26016_M.90.42	26016_M.90.45	26016_M.90.47

Opaal / *Opal*

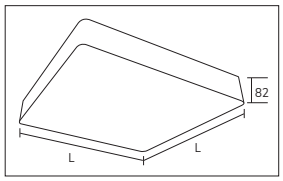
Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Lengte (mm)** *Length (mm)*	**Breedte(mm)** *Width(mm)*	**kg** *kg*	**Artikelnr.** *Article number*	**Dali** *Dali*	**Casambi** *Casambi*	**EasySense** *EasySense*
16w-10w	3000k	2000/1250	400	400	3,7	26016_OP.40.30	26016_OP.40.32	26016_OP.40.35	26016_OP.40.37
34w-16w	3000k	4250/2000	600	600	4,9	26016_OP.60.30	26016_OP.60.32	26016_OP.60.35	26016_OP.60.37
60w-23w	3000k	7500/2875	900	900	7,0	26016_OP.90.30	26016_OP.90.32	26016_OP.90.35	26016_OP.90.37
16w-10w	4000k	2100/1315	350	350	3,7	26016_OP.35.40	26016_OP.35.42	26016_OP.35.45	26016_OP.35.47
34w-16w	4000k	4465/2100	600	600	4,9	26016_OP.60.40	26016_OP.60.42	26016_OP.60.45	26016_OP.60.47
60w-23w	4000k	7875/3020	900	900	7,0	26016_OP.90.40	26016_OP.90.42	26016_OP.90.45	26016_OP.90.47

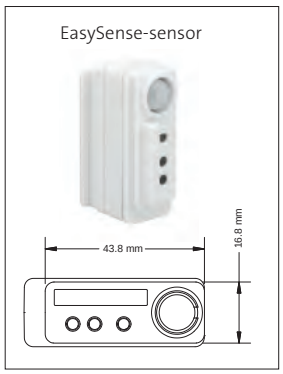
_ W=wit / B=zwart / G=grijs

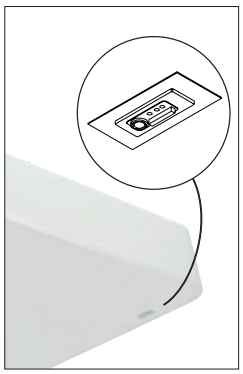
_ W=white / B=black / G=grey

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



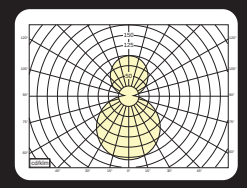




OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES





26016_M.40.30

16W-10w 3000K 2100-1315lm

ηLB 100%

melis lighting

Plane WHITE SURFACE

PF>0,95 IP40

Elegant en slank LED armatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

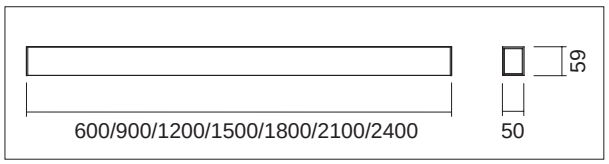
Elegant slim LED armature. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

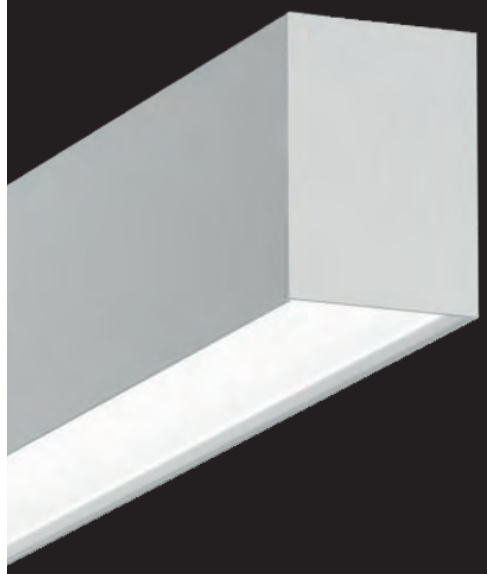
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w	3000k	1400	600	50	59	0,9	1/3	61190WM.1430D	61190WM.1432D	61190WM.1437D
20w	3000k	2000	600	50	59	0,9	1/3	61190WM.2030D	61190WM.2032D	61190WM.2037D
21w	3000k	2100	900	50	59	1,3	1/3	61190WM.2130D	61190WM.2132D	61190WM.2137D
30w	3000k	3000	900	50	59	1,3	1/3	61190WM.3030D	61190WM.3032D	61190WM.3037D
27w	3000k	2700	1200	50	59	1,7	1/3	61190WM.2730D	61190WM.2732D	61190WM.2737D
39w	3000k	3900	1200	50	59	1,7	1/3	61190WM.3930D	61190WM.3932D	61190WM.3937D
34w	3000k	3400	1500	50	59	2,1	1/3	61190WM.3430D	61190WM.3432D	61190WM.3437D
49w	3000k	4900	1500	50	59	2,1	1/3	61190WM.4930D	61190WM.4932D	61190WM.4937D
41w	3000k	4100	1800	50	59	2,5	1/3	61190WM.4130D	61190WM.4132D	61190WM.4137D
59w	3000k	5900	1800	50	59	2,5	1/3	61190WM.5930D	61190WM.5932D	61190WM.5937D
48w	3000k	4800	2100	50	59	3,0	1/3	61190WM.4830D	61190WM.4832D	61190WM.4837D
69w	3000k	6900	2100	50	59	3,0	1/3	61190WM.6930D	61190WM.6932D	61190WM.6937D
55w	3000k	5505	2400	50	59	3,4	1/3	61190WM.5530D	61190WM.5532D	61190WM.5537D
79w	3000k	7910	2400	50	59	3,4	1/3	61190WM.7930D	61190WM.7932D	61190WM.7937D
14w	4000k	1470	600	50	59	0,9	1/3	61190WM.1440D	61190WM.1442D	61190WM.1447D
20w	4000k	2100	600	50	59	0,9	1/3	61190WM.2040D	61190WM.2042D	61190WM.2047D
21w	4000k	2210	900	50	59	1,3	1/3	61190WM.2140D	61190WM.2142D	61190WM.2147D
30w	4000k	3155	900	50	59	1,3	1/3	61190WM.3040D	61190WM.3042D	61190WM.3047D
27w	4000k	2840	1200	50	59	1,7	1/3	61190WM.2740D	61190WM.2742D	61190WM.2747D
39w	4000k	4100	1200	50	59	1,7	1/3	61190WM.3940D	61190WM.3942D	61190WM.3947D
34w	4000k	3575	1500	50	59	2,1	1/3	61190WM.3440D	61190WM.3442D	61190WM.3447D
49w	4000k	5150	1500	50	59	2,1	1/3	61190WM.4940D	61190WM.4942D	61190WM.4947D
41w	4000k	4310	1800	50	59	2,5	1/3	61190WM.4140D	61190WM.4142D	61190WM.4147D
59w	4000k	6200	1800	50	59	2,5	1/3	61190WM.5940D	61190WM.5942D	61190WM.5947D
48w	4000k	5045	2100	50	59	3,0	1/3	61190WM.4840D	61190WM.4842D	61190WM.4847D
69w	4000k	7255	2100	50	59	3,0	1/3	61190WM.6940D	61190WM.6942D	61190WM.6947D
55w	4000k	5780	2400	50	59	3,4	1/3	61190WM.5540D	61190WM.5542D	61190WM.5547D
79w	4000k	8305	2400	50	59	3,4	1/3	61190WM.7940D	61190WM.7942D	61190WM.7947D

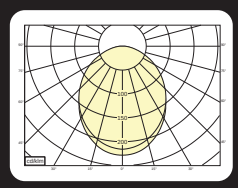
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









61190WM.1430D
14w 3000k 1400lm
ηLB 100%

melis lighting



OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES

melis lighting

Plane WHITE SURFACE

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w	3000k	1305	600	50	59	0,9	1/3	61190WP.1430D	61190WP.1432D	61190WP.1437D
20w	3000k	1860	600	50	59	0,9	1/3	61190WP.2030D	61190WP.2032D	61190WP.2037D
21w	3000k	1955	900	50	59	1,3	1/3	61190WP.2130D	61190WP.2132D	61190WP.2137D
30w	3000k	2795	900	50	59	1,3	1/3	61190WP.3030D	61190WP.3032D	61190WP.3037D
27w	3000k	2515	1200	50	59	1,7	1/3	61190WP.2730D	61190WP.2732D	61190WP.2737D
39w	3000k	3630	1200	50	59	1,7	1/3	61190WP.3930D	61190WP.3932D	61190WP.3937D
34w	3000k	3165	1500	50	59	2,1	1/3	61190WP.3430D	61190WP.3432D	61190WP.3437D
49w	3000k	4560	1500	50	59	2,1	1/3	61190WP.4930D	61190WP.4932D	61190WP.4937D
41w	3000k	3820	1800	50	59	2,5	1/3	61190WP.4130D	61190WP.4132D	61190WP.4137D
59w	3000k	5495	1800	50	59	2,5	1/3	61190WP.5930D	61190WP.5932D	61190WP.5937D
48w	3000k	4470	2100	50	59	3,0	1/3	61190WP.4830D	61190WP.4832D	61190WP.4837D
69w	3000k	6425	2100	50	59	3,0	1/3	61190WP.6930D	61190WP.6932D	61190WP.6937D
55w	3000k	5120	2400	50	59	3,4	1/3	61190WP.5530D	61190WP.5532D	61190WP.5537D
79w	3000k	7355	2400	50	59	3,4	1/3	61190WP.7930D	61190WP.7932D	61190WP.7937D
14w	4000k	1370	600	50	59	0,9	1/3	61190WP.1440D	61190WP.1442D	61190WP.1447D
20w	4000k	1955	600	50	59	0,9	1/3	61190WP.2040D	61190WP.2042D	61190WP.2047D
21w	4000k	2055	900	50	59	1,3	1/3	61190WP.2140D	61190WP.2142D	61190WP.2147D
30w	4000k	2935	900	50	59	1,3	1/3	61190WP.3040D	61190WP.30.42D	61190WP.3047D
27w	4000k	2640	1200	50	59	1,7	1/3	61190WP.2740D	61190WP.2742D	61190WP.2747D
39w	4000k	3815	1200	50	59	1,7	1/3	61190WP.3940D	61190WP.3942D	61190WP.3947D
34w	4000k	3325	1500	50	59	2,1	1/3	61190WP.3440D	61190WP.3442D	61190WP.3447D
49w	4000k	4790	1500	50	59	2,1	1/3	61190WP.4940D	61190WP.4942D	61190WP.4947D
41w	4000k	4010	1800	50	59	2,5	1/3	61190WP.4140D	61190WP.4142D	61190WP.4147D
59w	4000k	5770	1800	50	59	2,5	1/3	61190WP.5940D	61190WP.5942D	61190WP.5947D
48w	4000k	4695	2100	50	59	3,0	1/3	61190WP.4840D	61190WP.4842D	61190WP.4847D
69w	4000k	6745	2100	50	59	3,0	1/3	61190WP.6940D	61190WP.6942D	61190WP.6947D
55w	4000k	5380	2400	50	59	3,4	1/3	61190WP.5540D	61190WP.5542D	61190WP.5547D
79w	4000k	7725	2400	50	59	3,4	1/3	61190WP.7940D	61190WP.7942D	61190WP.7947D

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux*, tolerance of +/- 10%





OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES

melis lighting

Plane BLACK SURFACE

PF>0,95 IP40

Elegant en slank LED armatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

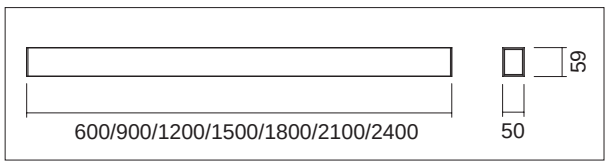
Elegant slim LED armature. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

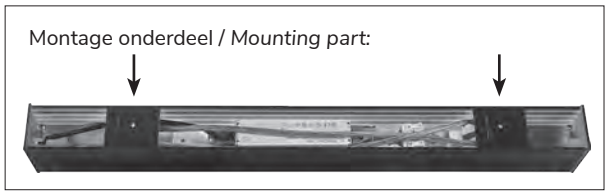
Micro Prisma / *Micro Prism*

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w	3000k	1400	600	50	59	0,9	1/3	61190BM.1430D	61190BM.1432D	61190BM.1437D
20w	3000k	2000	600	50	59	0,9	1/3	61190BM.2030D	61190BM.2032D	61190BM.2037D
21w	3000k	2100	900	50	59	1,3	1/3	61190BM.2130D	61190BM.2132D	61190BM.2137D
30w	3000k	3000	900	50	59	1,3	1/3	61190BM.3030D	61190BM.3032D	61190BM.3037D
27w	3000k	2700	1200	50	59	1,7	1/3	61190BM.2730D	61190BM.2732D	61190BM.2737D
39w	3000k	3900	1200	50	59	1,7	1/3	61190BM.3930D	61190BM.3932D	61190BM.3937D
34w	3000k	3400	1500	50	59	2,1	1/3	61190BM.3430D	61190BM.3432D	61190BM.3437D
49w	3000k	4900	1500	50	59	2,1	1/3	61190BM.4930D	61190BM.4932D	61190BM.4937D
41w	3000k	4100	1800	50	59	2,5	1/3	61190BM.4130D	61190BM.4132D	61190BM.4137D
59w	3000k	5900	1800	50	59	2,5	1/3	61190BM.5930D	61190BM.5932D	61190BM.5937D
48w	3000k	4800	2100	50	59	3,0	1/3	61190BM.4830D	61190BM.4832D	61190BM.4837D
69w	3000k	6900	2100	50	59	3,0	1/3	61190BM.6930D	61190BM.6932D	61190BM.6937D
55w	3000k	5505	2400	50	59	3,4	1/3	61190BM.5530D	61190BM.5532D	61190BM.5537D
79w	3000k	7910	2400	50	59	3,4	1/3	61190BM.7930D	61190BM.7932D	61190BM.7937D
14w	4000k	1470	600	50	59	0,9	1/3	61190BM.1440D	61190BM.1442D	61190BM.1447D
20w	4000k	2100	600	50	59	0,9	1/3	61190BM.2040D	61190BM.2042D	61190BM.2047D
21w	4000k	2210	900	50	59	1,3	1/3	61190BM.2140D	61190BM.2142D	61190BM.2147D
30w	4000k	3155	900	50	59	1,3	1/3	61190BM.3040D	61190BM.3042D	61190BM.3047D
27w	4000k	2840	1200	50	59	1,7	1/3	61190BM.2740D	61190BM.2742D	61190BM.2747D
39w	4000k	4100	1200	50	59	1,7	1/3	61190BM.3940D	61190BM.3942D	61190BM.3947D
34w	4000k	3575	1500	50	59	2,1	1/3	61190BM.3440D	61190BM.3442D	61190BM.3447D
49w	4000k	5150	1500	50	59	2,1	1/3	61190BM.4940D	61190BM.4942D	61190BM.4947D
41w	4000k	4310	1800	50	59	2,5	1/3	61190BM.4140D	61190BM.4142D	61190BM.4147D
59w	4000k	6200	1800	50	59	2,5	1/3	61190BM.5940D	61190BM.5942D	61190BM.5947D
48w	4000k	5045	2100	50	59	3,0	1/3	61190BM.4840D	61190BM.4842D	61190BM.4847D
69w	4000k	7255	2100	50	59	3,0	1/3	61190BM.6940D	61190BM.6942D	61190BM.6947D
55w	4000k	5780	2400	50	59	3,4	1/3	61190BM.5540D	61190BM.5542D	61190BM.5547D
79w	4000k	8305	2400	50	59	3,4	1/3	61190BM.7940D	61190BM.7942D	61190BM.7947D

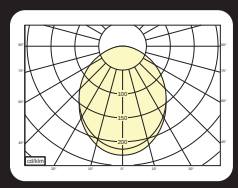
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









61190BM.1430D
14w 3000k 1400lm
ηLB 100%

melis lighting

Plane BLACK SURFACE

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**EasySense** *EasySense*
14w	3000k	1305	600	50	59	0,9	1/3	61190BP.1430D	61190BP.1432D	61190BP.1437D
20w	3000k	1860	600	50	59	0,9	1/3	61190BP.2030D	61190BP.2032D	61190BP.2037D
21w	3000k	1955	900	50	59	1,3	1/3	61190BP.2130D	61190BP.2132D	61190BP.2137D
30w	3000k	2795	900	50	59	1,3	1/3	61190BP.3030D	61190BP.3032D	61190BP.3037D
27w	3000k	2515	1200	50	59	1,7	1/3	61190BP.2730D	61190BP.2732D	61190BP.2737D
39w	3000k	3630	1200	50	59	1,7	1/3	61190BP.3930D	61190BP.3932D	61190BP.3937D
34w	3000k	3165	1500	50	59	2,1	1/3	61190BP.3430D	61190BP.3432D	61190BP.3437D
49w	3000k	4560	1500	50	59	2,1	1/3	61190BP.4930D	61190BP.4932D	61190BP.4937D
41w	3000k	3820	1800	50	59	2,5	1/3	61190BP.4130D	61190BP.4132D	61190BP.4137D
59w	3000k	5495	1800	50	59	2,5	1/3	61190BP.5930D	61190BP.5932D	61190BP.5937D
48w	3000k	4470	2100	50	59	3,0	1/3	61190BP.4830D	61190BP.4832D	61190BP.4837D
69w	3000k	6425	2100	50	59	3,0	1/3	61190BP.6930D	61190BP.6932D	61190BP.6937D
55w	3000k	5120	2400	50	59	3,4	1/3	61190BP.5530D	61190BP.5532D	61190BP.5537D
79w	3000k	7355	2400	50	59	3,4	1/3	61190BP.7930D	61190BP.7932D	61190BP.7937D
14w	4000k	1370	600	50	59	0,9	1/3	61190BP.1440D	61190BP.1442D	61190BP.1447D
20w	4000k	1955	600	50	59	0,9	1/3	61190BP.2040D	61190BP.2042D	61190BP.2047D
21w	4000k	2055	900	50	59	1,3	1/3	61190BP.2140D	61190BP.2142D	61190BP.2147D
30w	4000k	2935	900	50	59	1,3	1/3	61190BP.3040D	61190BP.30.42D	61190BP.3047D
27w	4000k	2640	1200	50	59	1,7	1/3	61190BP.2740D	61190BP.2742D	61190BP.2747D
39w	4000k	3815	1200	50	59	1,7	1/3	61190BP.3940D	61190BP.3942D	61190BP.3947D
34w	4000k	3325	1500	50	59	2,1	1/3	61190BP.3440D	61190BP.3442D	61190BP.3447D
49w	4000k	4790	1500	50	59	2,1	1/3	61190BP.4940D	61190BP.4942D	61190BP.4947D
41w	4000k	4010	1800	50	59	2,5	1/3	61190BP.4140D	61190BP.4142D	61190BP.4147D
59w	4000k	5770	1800	50	59	2,5	1/3	61190BP.5940D	61190BP.5942D	61190BP.5947D
48w	4000k	4695	2100	50	59	3,0	1/3	61190BP.4840D	61190BP.4842D	61190BP.4847D
69w	4000k	6745	2100	50	59	3,0	1/3	61190BP.6940D	61190BP.6942D	61190BP.6947D
55w	4000k	5380	2400	50	59	3,4	1/3	61190BP.5540D	61190BP.5542D	61190BP.5547D
79w	4000k	7725	2400	50	59	3,4	1/3	61190BP.7940D	61190BP.7942D	61190BP.7947D

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux*, tolerance of +/- 10%



OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES

melis lighting

Plane WHITE TW SURFACE

PF>0,95 IP40

Tunable White

Elegant en slank LED armatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (1,5m) en snoer (2m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant slim LED armature. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (1,5m) and mains cable (2m). Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

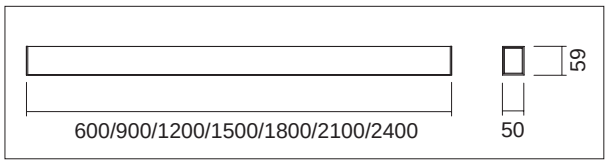
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
20w	2700-6500k	2000	600	50	59	0,9	1/3	61190WM.20TW2D	61190WM.20TW5D
30w	2700-6500k	3000	900	50	59	1,3	1/3	61190WM.30TW2D	61190WM.30TW5D
39w	2700-6500k	3900	1200	50	59	1,7	1/3	61190WM.39TW2D	61190WM.39TW5D
49w	2700-6500k	4900	1500	50	59	2,1	1/3	61190WM.49TW2D	61190WM.49TW5D
59w	2700-6500k	5900	1800	50	59	2,5	1/3	61190WM.59TW2D	61190WM.59TW5D
69w	2700-6500k	6900	2100	50	59	3,0	1/3	61190WM.69TW2D	61190WM.69TW5D
79w	2700-6500k	7910	2400	50	59	3,4	1/3	61190WM.79TW2D	61190WM.79TW5D

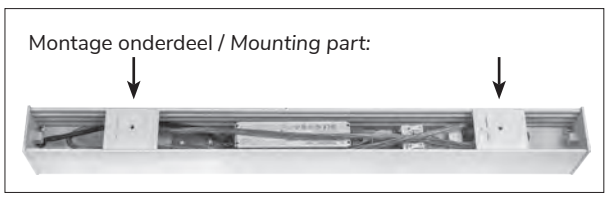
Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
20w	2700-6500k	1860	600	50	59	0,9	1/3	61190WP.20TW2D	61190WP.20TW5D
30w	2700-6500k	2795	900	50	59	1,3	1/3	61190WP.30TW2D	61190WP.30TW5D
39w	2700-6500k	3815	1200	50	59	1,7	1/3	61190WP.39TW2D	61190WP.39TW5D
49w	2700-6500k	4560	1500	50	59	2,1	1/3	61190WP.49TW2D	61190WP.49TW5D
59w	2700-6500k	5495	1800	50	59	2,5	1/3	61190WP.59TW2D	61190WP.59TW5D
69w	2700-6500k	6425	2100	50	59	3,0	1/3	61190WP.69TW2D	61190WP.69TW5D
79w	2700-6500k	7725	2400	50	59	3,4	1/3	61190WP.79TW2D	61190WP.79TW5D

* Lichtstroom van armatuur, tolerantie van +/- 10%

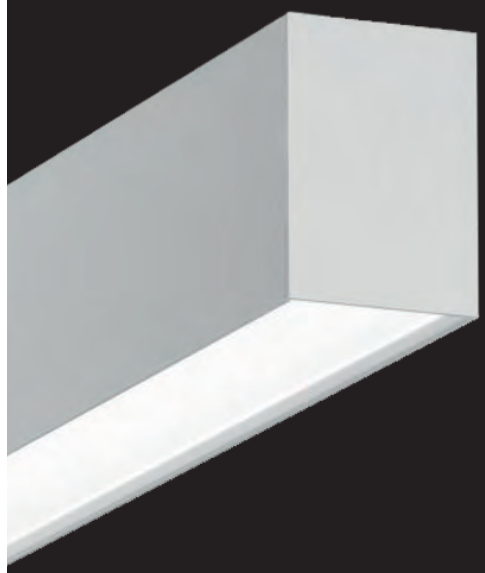
* *Luminaire luminous flux, tolerance of +/- 10%*

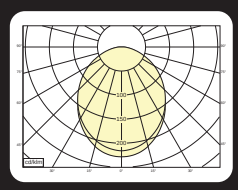




OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES





61190WM.20TW2D
20w 2700-6500k 2000lm
ηLB 100%

melis lighting



OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES

melis lighting

Plane BLACK TW SURFACE

PF>0,95 IP40

Tunable White

Elegant en slank LED armatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Wordt geleverd inclusief pendel accessoires: staalkabels (1,5m) en snoer (2m). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant slim LED armature. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Delivered including pendant suspension, steel cables (1,5m) and mains cable (2m). Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

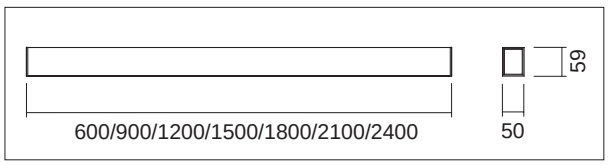
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
20w	2700-6500k	2000	600	50	59	0,9	1/3	61190BM.20TW2D	61190BM.20TW5D
30w	2700-6500k	3000	900	50	59	1,3	1/3	61190BM.30TW2D	61190BM.30TW5D
39w	2700-6500k	3900	1200	50	59	1,7	1/3	61190BM.39TW2D	61190BM.39TW5D
49w	2700-6500k	4900	1500	50	59	2,1	1/3	61190BM.49TW2D	61190BM.49TW5D
59w	2700-6500k	5900	1800	50	59	2,5	1/3	61190BM.59TW2D	61190BM.59TW5D
69w	2700-6500k	6900	2100	50	59	3,0	1/3	61190BM.69TW2D	61190BM.69TW5D
79w	2700-6500k	7910	2400	50	59	3,4	1/3	61190BM.79TW2D	61190BM.79TW5D

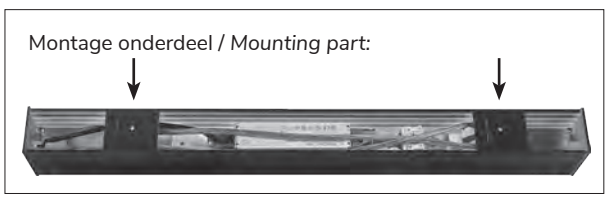
Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
20w	2700-6500k	1860	600	50	59	0,9	1/3	61190BP.20TW2D	61190BP.20TW5D
30w	2700-6500k	2795	900	50	59	1,3	1/3	61190BP.30TW2D	61190BP.30TW5D
39w	2700-6500k	3815	1200	50	59	1,7	1/3	61190BP.39TW2D	61190BP.39TW5D
49w	2700-6500k	4560	1500	50	59	2,1	1/3	61190BP.49TW2D	61190BP.49TW5D
59w	2700-6500k	5495	1800	50	59	2,5	1/3	61190BP.59TW2D	61190BP.59TW5D
69w	2700-6500k	6425	2100	50	59	3,0	1/3	61190BP.69TW2D	61190BP.69TW5D
79w	2700-6500k	7725	2400	50	59	3,4	1/3	61190BP.79TW2D	61190BP.79TW5D

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

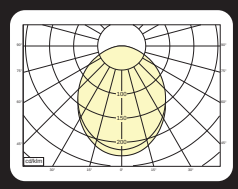




OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES





61190BM.20TW2D
20w 2700-6500k 2000lm
ηLB 100%

melis lighting

Plane GRID SURFACE WHITE

PF>0,95 IP40

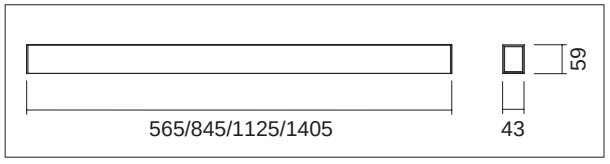
Elegant en slank LED armatuur. Vervaardigd uit wit gelakt (RAL 9003) plaatstaal met UV-bestendige PC plastic kommen (UGR<17). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant slim LED armature. Housing made of white painted (RAL 9003) sheet metal with UV-resistant PC plastic bowls (UGR<17). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

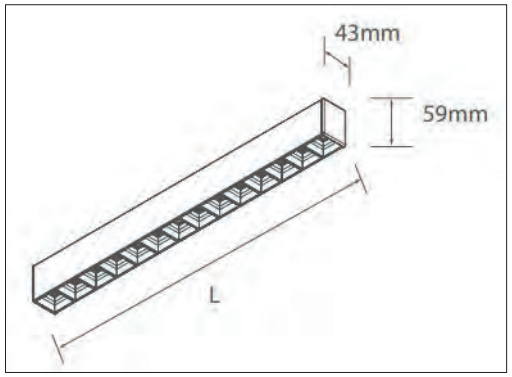
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
11w	3000k	1435	565	43	59	1,63	1/3	61484W.11.30D	61484W.11.32D
15w	3000k	2050	565	43	59	1,63	1/3	61484W.15.30D	61484W.15.32D
16w	3000k	2163	845	43	59	2,45	1/3	61484W.16.30D	61484W.16.32D
22w	3000k	3090	845	43	59	2,45	1/3	61484W.22.30D	61484W.22.32D
21w	3000k	2954	1125	43	59	3,25	1/3	61484W.21.30D	61484W.21.32D
30w	3000k	4220	1125	43	59	3,25	1/3	61484W.30.30D	61484W.30.32D
26w	3000k	3636	1405	43	59	4,00	1/3	61484W.26.30D	61484W.26.32D
37w	3000k	5195	1405	43	59	4,00	1/3	61484W.37.30D	61484W.37.32D
11w	4000k	1512	565	43	59	1,63	1/3	61484W.11.40D	61484W.11.42D
15w	4000k	2160	565	43	59	1,63	1/3	61484W.15.40D	61484W.15.42D
16w	4000k	2275	845	43	59	2,45	1/3	61484W.16.40D	61484W.16.42D
22w	4000k	3250	845	43	59	2,45	1/3	61484W.22.40D	61484W.22.42D
21w	4000k	3108	1125	43	59	3,25	1/3	61484W.21.40D	61484W.21.42D
30w	4000k	4440	1125	43	59	3,25	1/3	61484W.30.40D	61484W.30.42D
26w	4000k	3829	1405	43	59	4,00	1/3	61484W.26.40D	61484W.26.42D
37w	4000k	5470	1405	43	59	4,00	1/3	61484W.37.40D	61484W.37.42D

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



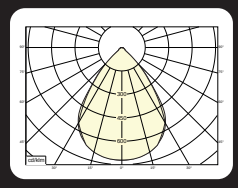




OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES





61484W.15.30D
15w 3000k 2050lm
ηLB 100%

melis lighting

Plane GRID SURFACE BLACK

PF>0,95 IP40

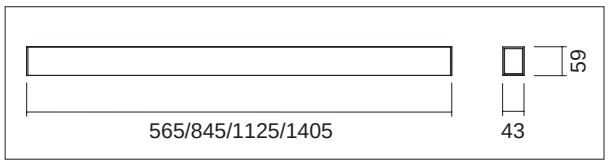
Elegant en slank LED armatuur. Vervaardigd uit zwart gelakt (RAL 9005) plaatstaal met UV-bestendige PC plastic kommen (UGR<17). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

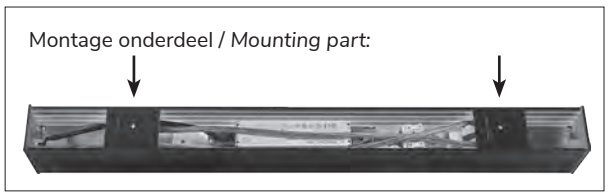
Elegant slim LED armature. Housing made of black painted (RAL 9005) sheet metal with UV-resistant PC plastic bowls (UGR<17). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

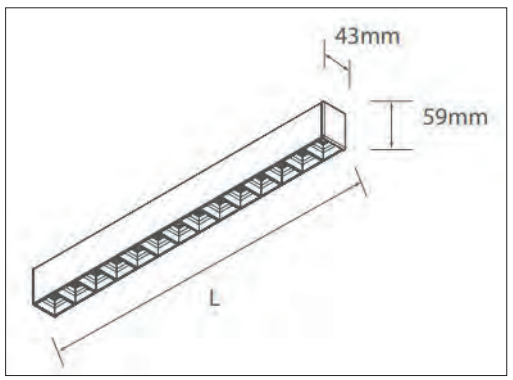
Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**L (mm)** *L (mm)*	**B (mm)** *W (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
11w	3000k	1244	565	43	59	1,63	1/3	61484B.11.30D	61484B.11.32D
15w	3000k	1696	565	43	59	1,63	1/3	61484B.15.30D	61484B.15.32D
16w	3000k	1809	845	43	59	2,45	1/3	61484B.16.30D	61484B.16.32D
22w	3000k	2487	845	43	59	2,45	1/3	61484B.22.30D	61484B.22.32D
21w	3000k	2374	1125	43	59	3,25	1/3	61484B.21.30D	61484B.21.32D
30w	3000k	3392	1125	43	59	3,25	1/3	61484B.30.30D	61484B.30.32D
26w	3000k	2939	1405	43	59	4,00	1/3	61484B.26.30D	61484B.26.32D
37w	3000k	4183	1405	43	59	4,00	1/3	61484B.37.30D	61484B.37.32D
11w	4000k	1309	565	43	59	1,63	1/3	61484B.11.40D	61484B.11.42D
15w	4000k	1785	565	43	59	1,63	1/3	61484B.15.40D	61484B.15.42D
16w	4000k	1904	845	43	59	2,45	1/3	61484B.16.40D	61484B.16.42D
22w	4000k	2618	845	43	59	2,45	1/3	61484B.22.40D	61484B.22.42D
21w	4000k	2499	1125	43	59	3,25	1/3	61484B.21.40D	61484B.21.42D
30w	4000k	3570	1125	43	59	3,25	1/3	61484B.30.40D	61484B.30.42D
26w	4000k	3094	1405	43	59	4,00	1/3	61484B.26.40D	61484B.26.42D
37w	4000k	4403	1405	43	59	4,00	1/3	61484B.37.40D	61484B.37.42D

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



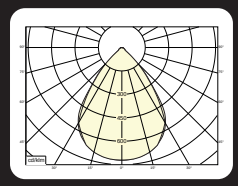




OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES





61484B.15.30D
15w 3000k 1696lm
ηLB 100%

melis lighting

Argon Micro Surface

PF>0,95 IP40

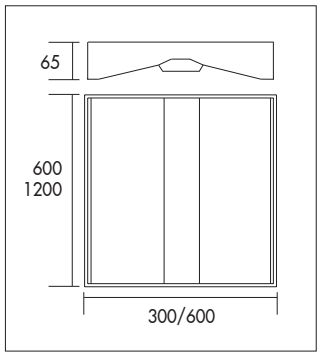
Decoratief opbouw armatuur met hoog armatuur rendement (>120lm/w). Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Directe verlichting via opaal en micro prisma afscherming. Brede uitstralingshoek (> 100º) en zeer lage verblinding (UGR<19).Hierdoor zeer goed toepasbaar in gangen, kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Surface mounted luminaire with high luminaire efficiency (>120lm/w). Housing made of white painted (RAL 9003) sheet metal. Direct lighting through opal and micro prisma diffusor. Low glare (UGR <19) and wide beam angle >100º. Very suitable in corridors, offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage Watts	**Kleur** Colour	**Lumen** Lumen	**CRI (Ra)** CRI (Ra)	**B (mm)** W (mm)	**L (mm)** L (mm)	**H (mm)** H (mm)	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali	**EasySense** EasySense
25w	3000k	2970	>80	600	600	65	6	1/3	29680MA.25.30	29680MA.25.32	29680MA.25.37
32w	3000k	3800	>80	600	600	65	6	1/3	29680MA.32.30	29680MA.32.32	29680MA.32.37
38w	3000k	4510	>80	600	600	65	6	1/3	29680MA.38.30	29680MA.38.32	29680MA.38.37
52w	3000k	6175	>80	600	600	65	6	1/3	29680MA.52.30	29680MA.52.32	29680MA.52.37
38w	3000k	4510	>80	300	1200	65	6	1/3	29680MB.38.30	29680MB.38.32	29680MB.38.37
76w	3000k	9025	>80	300	1200	65	6	1/3	29680MB.76.30	29680MB.76.32	29680MB.76.37
25w	4000k	3125	>80	600	600	65	6	1/3	29680MA.25.40	29680MA.25.42	29680MA.25.47
32w	4000k	4000	>80	600	600	65	6	1/3	29680MA.32.40	29680MA.32.42	29680MA.32.47
38w	4000k	4750	>80	600	600	65	6	1/3	29680MA.38.40	29680MA.38.42	29680MA.38.47
52w	4000k	6500	>80	600	600	65	6	1/3	29680MA.52.40	29680MA.52.42	29680MA.52.47
38w	4000k	4750	>80	300	1200	65	6	1/3	29680MB.38.40	29680MB.38.42	29680MB.38.47
76w	4000k	9500	>80	300	1200	65	6	1/3	29680MB.76.40	29680MB.76.42	29680MB.76.47

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



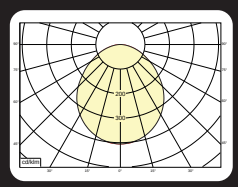
OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES



Opties:
- Daglichtregeling
- Bewegingsmelder
- Daglichtregeling & bewegingssensor
- EasySense-sensor

Optional:
- *Daylight control sensor*
- *Motion sensor*
- *Daylight control & motion sensor*
- *EasySense-sensor*



29680MA.25.30
25w 3000k 2970lm
ηLB 100%

melis lighting

Argon Micro TW Surface

PF>0,95 IP40

Tunable White

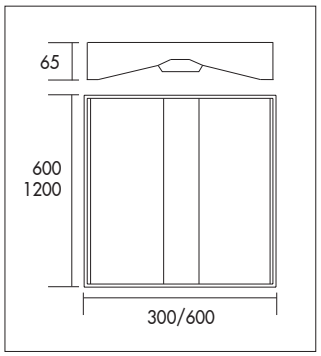
Decoratief opbouw armatuur met hoog armatuur rendement (>125lm/w). Vervaardigd uit witgelakt (RAL 9003) plaatstaal. Aanstuurbaar via Dali DT8 of Casambi. Directe verlichting via opaal en micro prisma afscherming. Brede uitstralingshoek (>100º) en zeer lage verblinding (UGR<19). Hierdoor zeer goed toepasbaar in gangen, kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Surface mounted luminaire with high luminaire efficiency (>125lm/w). Housing made of white painted (RAL 9003) sheet metal. Controllable trough Dali DT8 or Casambi. Direct lighting through opal and micro prisma diffusor. Low glare (UGR <19) and wide beam angle >100º. Very suitable in corridors, offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage *Watts*	**Kleur** *Colour*	**Lumen** *Lumen*	**CRI (Ra)** *CRI (Ra)*	**Breedte (mm)** *Width (mm)*	**Lengte (mm)** *Length (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Dali** *Dali*	**Casambi** *Casambi*
25w	2700-6500k	3125	>80	600	600	65	6	1/3	29680MA.25.TW	29680MA.25.TWC
32w	2700-6500k	4000	>80	600	600	65	6	1/3	29680MA.32.TW	29680MA.32.TWC
38w	2700-6500k	4750	>80	600	600	65	6	1/3	29680MA.38.TW	29680MA.38.TWC
52w	2700-6500k	6500	>80	600	600	65	6	1/3	29680MA.52.TW	29680MA.52.TWC
38w	2700-6500k	4750	>80	300	1200	65	6	1/3	29680MB.38.TW	29680MB.38.TWC
76w	2700-6500k	9500	>80	300	1200	65	6	1/3	29680MB.76.TW	29680MB.76.TWC

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



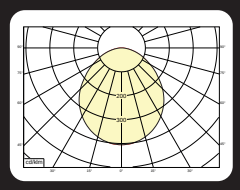
OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES



Opties:
- Daglichtregeling
- Bewegingsmelder
- Daglichtregeling & bewegingssensor
- EasySense-sensor

Optional:
- *Daylight control sensor*
- *Motion sensor*
- *Daylight control & motion sensor*
- *EasySense-sensor*



29680MA.25.TW
25w 2700-6500k 3125lm
ηLB 100%

melis lighting

Grid Surface

PF>0,95 IP20

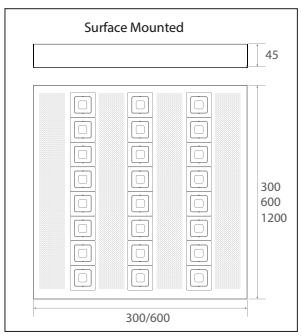
Opbouw armatuur met hoog armatuur rendement 125lm/w met standaard afmetingen voor systeemplafonds (M600) of gipsplafonds. Vervaardigd uit witgelakt (RAL 9003) plaatstaal met UV-bestendige PC plastic kommen (UGR<19). Hierdoor zeer goed toepasbaar in kantoren, klaslokalen, en andere werkruimtes waar hoge eisen aan comfort worden gesteld. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

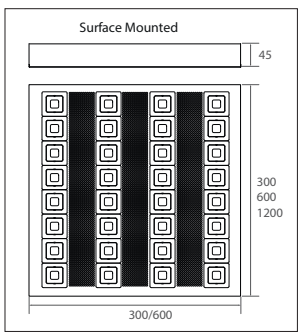
Surface mounted luminaire with high efficiency 125lm/w with standard measurements for suspended ceilings (M600) or plasterboard ceilings. Housing made of white painted (RAL 9003) sheet metal with UV-resistant PC plastic bowls (UGR<19). Therefore very suitable for offices, classrooms and other working areas where there are high demands for comfortable light. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

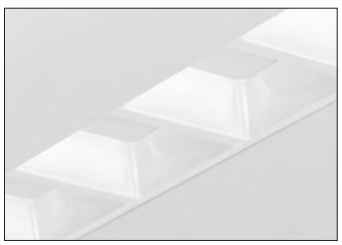
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**LED rij** *LED row*	**B (mm)** *B (mm)*	**L (mm)** *L (mm)*	**H (mm)** *H (mm)*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
8W	3000k	1000	>80	1	300	300	45	2,8	1/3	61232WA.8.30	61232WA.8.32
8W	3000k	1000	>80	2	300	300	45	2,8	1/3	61232WB.8.30	61232WB.8.32
16W	3000k	2000	>80	2	300	300	45	3,3	1/3	61232WB.16.30	61232WB.16.32
16W	3000k	2000	>80	2	300	600	45	3,3	1/3	61232WC.16.30	61232WC.16.32
16W	3000k	2000	>80	2	600	600	45	6,6	1/3	61232WD.16.30	61232WD.16.32
24W	3000k	3000	>80	2	600	600	45	6,6	1/3	61232WD.24.30	61232WD.24.32
32W	3000k	4000	>80	2	600	600	45	6,6	1/3	61232WD.32.30	61232WD.32.32
16W	3000k	2000	>80	1 short	300	1200	45	6,6	1/3	61232WF.16.30	61232WF.16.32
24W	3000k	3000	>80	1 short	300	1200	45	6,6	1/3	61232WF.24.30	61232WF.24.32
24W	3000k	3000	>80	3	600	600	45	6,6	1/3	61232WG.24.30	61232WG.24.32
36W	3000k	4500	>80	3	600	600	45	6,6	1/3	61232WG.36.30	6123WG.36.32
48W	3000k	6000	>80	3	600	600	45	6,6	1/3	61232WG.48.30	61232WG.48.32
16W	3000k	2000	>80	1 long	300	1200	45	6,6	1/3	61232WH.16.30	61232WH.16.32
24W	3000k	3000	>80	1 long	300	1200	45	6,6	1/3	61232WH.24.30	61232WH.24.32
32W	3000k	4000	>80	1 long	300	1200	45	6,6	1/3	61232WH.32.30	61232WH.32.32
8W	4000k	1050	>80	1	300	300	45	2,8	1/3	61232WA.8.40	61232WA.8.42
8W	4000k	1050	>80	2	300	300	45	2,8	1/3	61232WB.8.40	61232WB.8.42
16W	4000k	2100	>80	2	300	300	45	3,3	1/3	61232WB.16.40	61232WC.16.42
16W	4000k	2100	>80	2	300	600	45	3,3	1/3	61232WC.16.40	61232WB.16.42
16W	4000k	2100	>80	2	600	600	45	6,6	1/3	61232WD.16.40	61232WD.16.42
24W	4000k	3150	>80	2	600	600	45	6,6	1/3	61232WD.24.40	61232WD.24.42
32W	4000k	4200	>80	2	600	600	45	6,6	1/3	61232WD.32.40	61232WD.32.42
16W	4000k	2100	>80	1 short	300	1200	45	6,6	1/3	61232WF.16.40	61232WF.16.42
24W	4000k	3150	>80	1 short	300	1200	45	6,6	1/3	61232WF.24.40	61232WF.24.42
24W	4000k	3150	>80	3	600	600	45	6,6	1/3	61232WG.24.40	61232WG.24.42
36W	4000k	4725	>80	3	600	600	45	6,6	1/3	61232WG.36.40	61232WG.36.42
48W	4000k	6300	>80	3	600	600	45	6,6	1/3	61232WG.48.40	61232WG.48.42
16W	4000k	2100	>80	1 long	300	1200	45	6,6	1/3	61232WH.16.40	61232WH.16.42
24W	4000k	3150	>80	1 long	300	1200	45	6,6	1/3	61232WH.24.40	61232WH.24.42
32W	4000k	4200	>80	1 long	300	1200	45	6,6	1/3	61232WH.32.40	61232WH.32.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





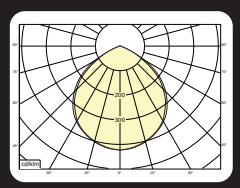


High quality - UV resistant
PC plastic bowls for glare control
UGR<17

OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES

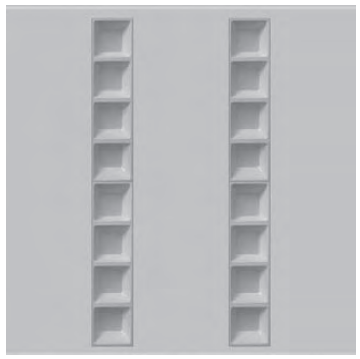




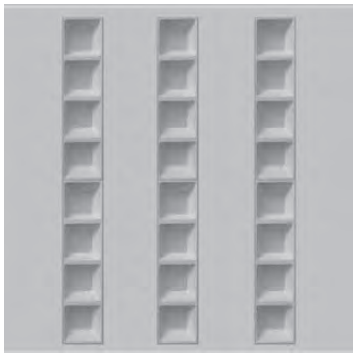
61232WH.48.40
48w 4000k 6300lm
ηLB 100%

melis lighting

Grid Surface



600x600mm 2-row



600x600mm 3-row



300x1200mm 1-row short



300x1200mm 1-row long



300x300mm
1-row



300x300mm
2-row



300x600mm 1-row

Perlopal IP54

IP54 IK02

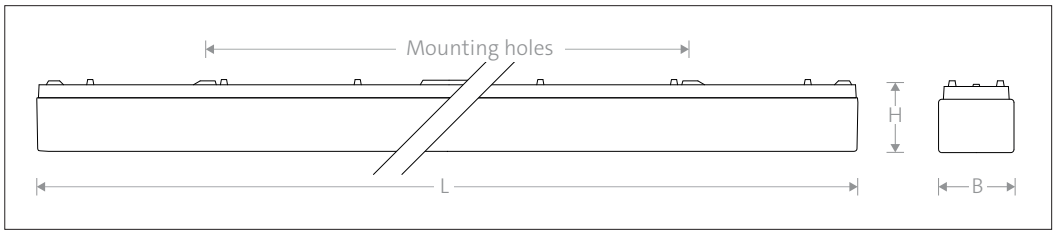
LED armatuur met opalen afscherming speciaal geschikt voor natte ruimtes. Hoog rendement (>110lm/w). Diffuser van dual satin opaal (PMMA). Reflector van wit, glasvezelversterkt polyester, vlamvertragend. Hoogwaardige rondom geschuimde polyurethaanafdichting voor verhoogde beschermingseisen. Uitermate geschikt voor gebruik in binnenruimtes en natte ruimtes, zoals keukens, sanitaire en wellnessruimtes, werkplaatsen, kelder- en hobbyruimtes, entreegebieden, terrassen, tuinhuisjes. Omgevingstemperatuur: -20°C tot + 30°C. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

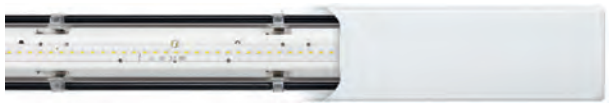
LED fixture with opal shielding especially suitable for wet areas. High efficiency (>110lm/w). Diffuser of dual satin opal (PMMA). White reflector, fiberglass-reinforced polyester, flame-retardant. High-quality all-round foamed polyurethane seal for increased protection requirements. Extremely suitable for use in indoor areas and wet areas, such as kitchens, sanitary and wellness areas, workshops, cellar and hobby areas, entrance areas, terraces, gazebos. Ambient temperature: -20°C to + 30°C. Low maintenance and high life expectancy (50,000 hours L80B10). Color stability, Mac Adam <3. Five-year warranty.

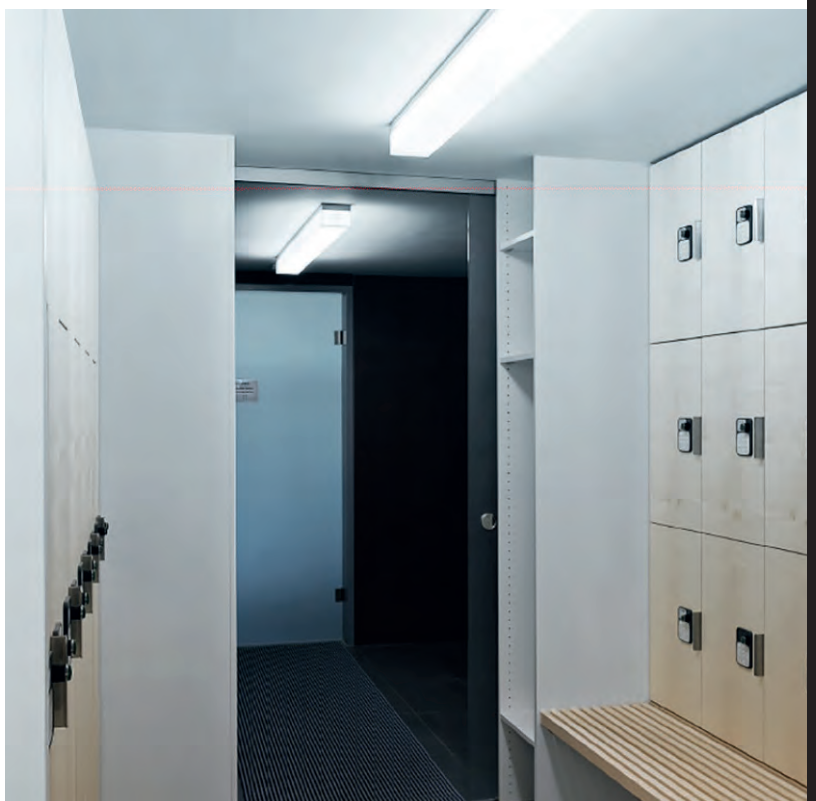
Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Sensor**	**Lengte** *Length*	**Breedte** *Width*	**Hoogte** *Height*	**Montage gaten** *Mounting holes*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article no.*	**Dali** *Dali*
43w	3000k	4655		1260	105	95	740	2,7	3	61235.43.30	61235.43.32
43w	3000k	4655	x	1260	105	95	740	2,7	3	61235.43.30S	61235.43.32S
46w	3000k	5225		1560	105	95	850	3,0	3	61235.46.30	61235.46.32
46w	3000k	5225	x	1560	105	95	850	3,0	3	61235.46.30S	61235.46.32S
43w	4000k	4900		1260	105	95	740	2,7	3	61235.43.40	61235.43.42
43w	4000k	4900	x	1260	105	95	740	2,7	3	61235.43.40S	61235.43.42S
46w	4000k	5500		1560	105	95	850	3,0	3	61235.46.40	61235.46.42
46w	4000k	5500	x	1560	105	95	850	3,0	3	61235.46.40S	61235.46.42S

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*







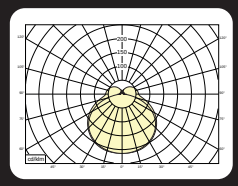
OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES



Opties:
- Geïntegreerde bewegingssensor

Options:
- *Integrated motionsensor*



61235.43.30
43w 3000K 4655lm
ηLB 100%

melis lighting

Perlopal IP50

IP50 IK02

LED opbouwarmatuur met opalen kap. Hoog armatuur rendement (>110lm/w). Behuizing gemaakt van UV-bestendig PMMA. Binnenreflector uit wit gelakt plaatstaal. Armatuur wordt gesloten met schuimpakking IP50 en PC schuifklemmen. Kleurweergave CRI>80. Geschikt voor montage op plafonds en muren. Alleen goedgekeurd voor gebruik binnenshuis. Omgevingstemperatuur: -20°C tot + 30°C. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

LED surface-mounted luminaire with opal cover. High luminaire efficiency (>110 lm/w). Housing made from UV-resistant PMMA. Inner reflector made of white painted sheet steel. Luminaire is closed with foam packing IP50 and PC slide clamps. Color rendering CRI>80. Suitable for mounting on ceilings and walls. Only approved for indoor use. Ambient temperature: -20°C to + 30°C. Low maintenance and high life expectancy (50,000 hours L80B10). Color stability, Mac Adam <3. Five-year warranty.

Micro Prisma / *Micro Prism*

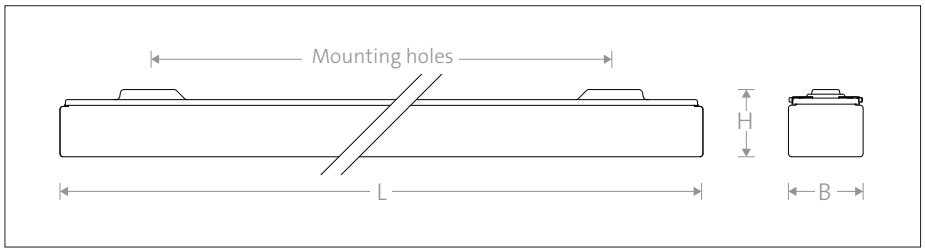
Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Lengte** *Length*	**Breedte** *Width*	**Hoogte** *Height*	**Montage gaten** *Mounting holes*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article no.*	**Dali** *Dali*
25w	3000k	2995	650	105	87	460	1,3	-	61236.M.25.30	61236.M.25.32
35w	3000k	4750	1260	105	87	900	2,3	3	61236.M.35.30	61236.M.35.32
54w	3000k	6600	1560	105	87	1200	2,7	3	61236.M.54.30	61236.M.54.32
56w	3000k	6650	665	665	92	400	-	3	61236.M.56.30	61236.M.56.32
25w	4000k	3150	650	105	87	460	1,3	-	61236.M.25.40	61236.M.25.42
35w	4000k	5000	1260	105	87	900	2,3	3	61236.M.35.40	61236.M.35.42
54w	4000k	6950	1560	105	87	1200	2,7	3	61236.M.54.40	61236.M.54.42
56w	4000k	7000	665	665	92	400	-	3	61236.M.56.40	61236.M.56.42

Opaal / *Opal*

Wattage *Wattage*	**Kleur** *Colour*	**Lumen*** *Lumen**	**Lengte** *Length*	**Breedte** *Width*	**Hoogte** *Height*	**Montage gaten** *Mounting holes*	**Gewicht (kg)** *Weight (kg)*	**Noodvoorz. (u)** *Emergency (h)*	**Artikelnr.** *Article no.*	**Dali** *Dali*
25w	3000k	2610	650	105	87	460	1,3	-	61236.OP.25.30	61236.OP.25.32
35w	3000k	4230	1260	105	87	900	2,3	3	61236.OP.35.30	61236.OP.35.32
54w	3000k	5940	1560	105	87	1200	2,7	3	61236.OP.54.30	61236.OP.54.32
56w	3000k	4940	665	665	92	400	-	3	61236..OP56.30	61236.OP.56.32
25w	4000k	2750	650	105	87	460	1,3	-	61236.OP.25.40	61236.OP.25.42
35w	4000k	4450	1260	105	87	900	2,3	3	61236.OP.35.40	61236.OP.35.42
54w	4000k	6250	1560	105	87	1200	2,7	3	61236.OP.54.40	61236.OP.54.42
56w	4000k	5200	665	665	92	400	-	3	61236.OP.56.40	61236.OP.56.42

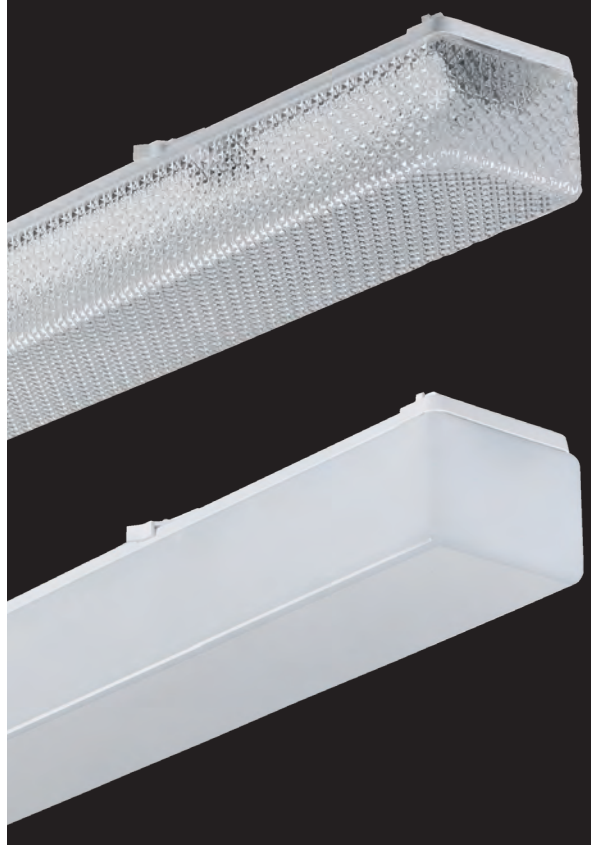
* Lichtstroom van armatuur, tolerantie van +/- 10%

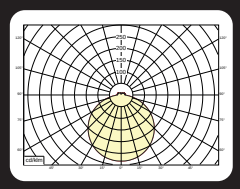
* *Luminaire luminous flux*, tolerance of +/- 10%



OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES





61236.M.25.30
25w 3000K 2995lm
ηLB 100%

melis lighting

Delta Surface

PF>0,9 IP40

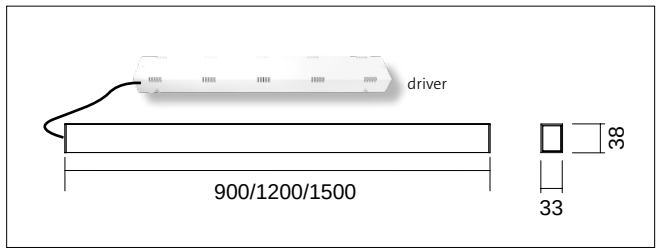
Elegant en slank LED armatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig Micro Prisma diffuser (UGR<19). Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10).
Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Elegant slim LED armature. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
20w	3000k	1880	>80	900	33	38	1,9	27002.20.30	27002.20.32
26w	3000k	2505	>80	1200	33	38	2,1	27002.26.30	27002.26.32
33w	3000k	3130	>80	1500	33	38	2,3	27002.33.30	27002.33.32
20w	4000k	1975	>80	900	33	38	1,9	27002.20.40	27002.20.42
26w	4000k	2630	>80	1200	33	38	2,1	27002.26.40	27002.26.42
33w	4000k	3285	>80	1500	33	38	2,3	27002.33.40	27002.33.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

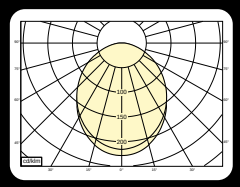
* *Luminaire luminous flux, tolerance of +/- 10%*



OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES





27002.20.30
20w 3000k 1880lm
ηLB 100%

melis lighting

Cane

PF>0,9 IP54

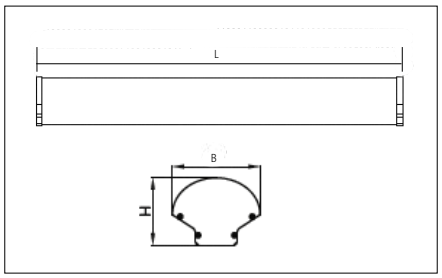
Elegant en slank LED armatuur. Behuizing gemaakt van geëxtrudeerd aluminium. Voorzien van breedstralende (>94°) hoogwaardig opaal diffuser. Geschikt voor o.a. scholen, kantoren, recepties en galerieën. Alle elektronische componenten in de behuizing. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

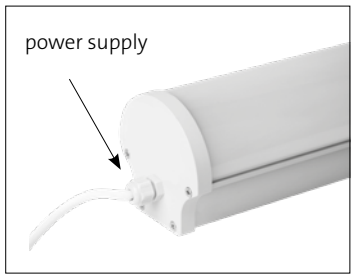
Elegant slim LED armature. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) opal diffuser. Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

Wattage Watts	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Gewicht (kg)** *Weight (kg)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
28w	3000k	3108	>80	600	115	85	2,0	61221A.28.30	61221A.28.32
29w	3000k	3132	>80	1200	115	85	3,8	61221B.29.30	61221B.29.32
36w	3000k	3888	>80	1500	115	85	4,0	61221C.36.30	61221C.36.32
55w	3000k	6270	>80	1200	115	85	3,8	61221B.55.30	61221B.55.32
69w	3000k	7797	>80	1500	115	85	4,0	61221C.69.30	61221C.69.32
80w	3000k	8725	>80	1200	115	85	4,0	61221B.80.30	61221B.80.32
100w	3000k	10803	>80	1200	115	85	4,0	61221B.100.30	61221B.100.32
100w	3000k	10803	>80	1500	115	85	4,0	61221C.100.30	61221C.100.32
125w	3000k	13515	>80	1500	115	85	4,0	61221C.125.30	61221C.125.32
28w	4000k	3263	>80	600	115	85	2,0	61221A.28.40	61221A.28.42
29w	4000k	3288	>80	1200	115	85	3,8	61221B.29.40	61221B.29.42
36w	4000k	4082	>80	1500	115	85	4,0	61221C.36.40	61221C.36.42
55w	4000k	6583	>80	1200	115	85	3,8	61221B.55.40	61221B.55.42
69w	4000k	8186	>80	1500	115	85	4,0	61221C.69.40	61221C.69.42
80w	4000k	9161	>80	1200	115	85	4,0	61221B.80.40	61221B.80.42
100w	4000k	11343	>80	1200	115	85	4,0	61221B.100.40	61221B.100.42
100w	4000k	11343	>80	1500	115	85	4,0	61221C.100.40	61221C.100.42
125w	4000k	14190	>80	1500	115	85	4,0	61221C.125.40	61221C.125.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

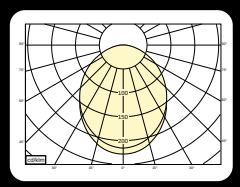




OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES





61221A.28.30
28w 3000k 3108lm
ηLB 100%

melis lighting

Pandora

PF>0,9 IP20

Rond opbouw LED armatuur met minimalistisch design. Behuizing gemaakt van gebogen aluminium profiel. Verkrijgbaar in wit gelakt (RAL 9003) zwart (RAL 9005) of zilver grijs (RAL 9006). Geschikt voor toepassing in onder andere winkelcentra, hotels en kantoren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round surface mounted LED luminaire with minimalistic design. Housing made of aluminium profile painted in white (RAL 9003) black (RAL 9005) or silver grey (RAL 9006). Suitable for shopping centres, hotels and offices. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

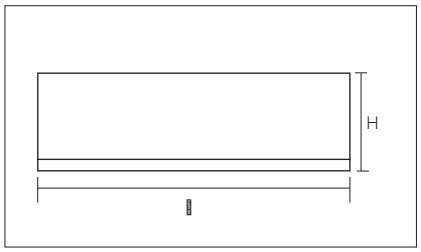
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Diameter (mm)** *Diameter (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
24w	3000k	2160	>80	400	80	1,9	26009MP_.40030	26009MP_.40032	26009MP_.40035
41w	3000k	3690	>80	600	80	2,8	26009MP_.60030	26009MP_.60032	26009MP_.60035
65w	3000k	5850	>80	900	80	4,2	26009MP_.90030	26009MP_.90032	26009MP_.90035
85w	3000k	7650	>80	1200	80	5,6	26009MP_.120030	26009MP_.120032	26009MP_.120035
105w	3000k	9900	>80	1500	80	6,0	26009MP_.150030	26009MP_.150032	26009MP_.150035
140w	3000k	12.600	>80	2000	100	9,4	26009MP_.200030	26009MP_.200032	26009MP_.200035
180w	3000k	16.200	>80	2500	100	11,8	26009MP_.250030	26009MP_.250032	26009MP_.250035
220w	3000k	19.800	>80	3000	100	14,1	26009MP_.300030	26009MP_.300032	26009MP_.300035
350w	3000k	31.500	>80	3500	100	16,5	26009MP_.350030	26009MP_.350032	26009MP_.350035
24w	4000k	2270	>80	400	80	1,9	26009MP_.40040	26009MP_.40042	26009MP_.40045
41w	4000k	3875	>80	600	80	2,8	26009MP_.60040	26009MP_.60042	26009MP_.60045
65w	4000k	6145	>80	900	80	4,2	26009MP_.90040	26009MP_.90042	26009MP_.90045
85w	4000k	8030	>80	1200	80	5,6	26009MP_.120040	26009MP_.120042	26009MP_.120045
105w	4000k	10.395	>80	1500	80	6,0	26009MP_.150040	26009MP_.150042	26009MP_.150045
140w	4000k	13.230	>80	2000	100	9,4	26009MP_.200040	26009MP_.200042	26009MP_.200045
180w	4000k	17.010	>80	2500	100	11,8	26009MP_.250040	26009MP_.250042	26009MP_.250045
220w	4000k	20.790	>80	3000	100	14,1	26009MP_.300040	26009MP_.300042	26009MP_.300045
350w	4000k	33.070	>80	3500	100	16,5	26009MP_.350040	26009MP_.350042	26009MP_.350045

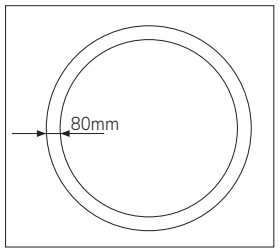
_ W=wit / B=zwart / G=grijs

_ W=white / B=black / G=grey

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

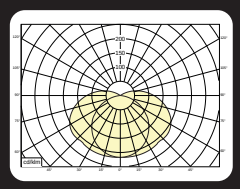




Uitsluitend geschikt voor plafondmontage!
Only suitable for ceiling mounting!

OPBOUW ARMATUREN
SURFACE MOUNTED LUMINAIRES





26009.MP_.40030
24w 3000k 2160lm
ηLB 100%

melis lighting

Pandora

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Diameter (mm)** *Diameter (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
24w	3000k	1945	>80	400	80	1,9	26009OP_.40030	26009OP_.40032	26009OP_.40035
41w	3000k	3325	>80	600	80	2,8	26009OP_.60030	26009OP_.60032	26009OP_.60035
65w	3000k	5270	>80	900	80	4,2	26009OP_.90030	26009OP_.90032	26009OP_.90035
85w	3000k	6890	>80	1200	80	5,6	26009OP_.120030	26009OP_.120032	26009OP_.120035
105w	3000k	9405	>80	1500	80	6,0	26009OP_.150030	26009OP_.150032	26009OP_.150035
140w	3000k	11.340	>80	2000	100	9,4	26009OP_.200030	26009OP_.200032	26009OP_.200035
180w	3000k	14.580	>80	2500	100	11,8	26009OP_.250030	26009OP_.250032	26009OP_.250035
220w	3000k	17.820	>80	3000	100	14,1	26009OP_.300030	26009OP_.300032	26009OP_.300035
350w	3000k	28.350	>80	3500	100	16,5	26009OP_.350030	26009OP_.350032	26009OP_.350035
24w	4000k	2040	>80	400	80	1,9	26009OP_.40040	26009OP_.40042	26009OP_.40045
41w	4000k	3480	>80	600	80	2,8	26009OP_.60040	26009OP_.60042	26009OP_.60045
65w	4000k	5520	>80	900	80	4,2	26009OP_.90040	26009OP_.90042	26009OP_.90045
85w	4000k	7225	>80	1200	80	5,6	26009OP_.120040	26009OP_.120042	26009OP_.120045
105w	4000k	8935	>80	1500	80	6,0	26009OP_.150040	26009OP_.150042	26009OP_.150045
140w	4000k	11.910	>80	2000	100	9,4	26009OP_.200040	26009OP_.200042	26009OP_.200045
180w	4000k	15.305	>80	2500	100	11,8	26009OP_.250040	26009OP_.250042	26009OP_.250045
220w	4000k	18.715	>80	3000	100	14,1	26009OP_.300040	26009OP_.300042	26009OP_.300045
350w	4000k	29.760	>80	3500	100	16,5	26009OP_.350040	26009OP_.350042	26009OP_.350045

_ W=wit / B=zwart / G=grijs

_ W=white / B=black / G=grey

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux*, tolerance of +/- 10%

Pandora UP/DOWN

PF>0,9 IP20 F CE RoHS

Rond LED armatuur met minimalistisch design en directe/ indirecte lichtbundel. Behuizing gemaakt van gebogen aluminium profiel. Verkrijgbaar in wit gelakt (RAL 9003) zwart (RAL 9005) of zilver grijs (RAL 9006). Geschikt voor toepassing in onder andere winkelcentra, hotels en kantoren. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Round LED luminaire with minimalistic design and direct/ indirect beam angle. Housing made of aluminium profile painted in white (RAL 9003) black (RAL 9005) or silver grey (RAL 9006). Suitable for shopping centres, hotels and offices. Low maintenance and high life expectancy (50.000 hours L80B10). Colour stability, Mac Adam <3. Warranty 5 years.

Micro Prisma / *Micro Prism*

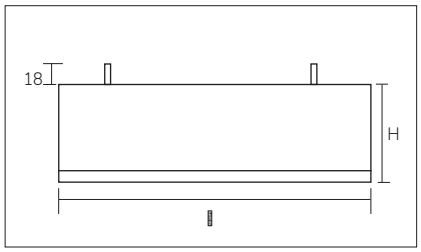
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Diameter (mm)** *Diameter (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** kg	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
24w+7w	3000k	2790	>80	400	80	2,5	26019MP_.40030	26019MP_.40032	26019MP_.40035
41w+12w	3000k	4770	>80	600	80	4	26019MP_.60030	26019MP_.60032	26019MP_.60035
65w+20w	3000k	7650	>80	900	80	8	26019MP_.90030	26019MP_.90032	26019MP_.90035
85w+25w	3000k	9900	>80	1200	80	12	26019MP_.120030	26019MP_.120032	26019MP_.120035
105w+32w	3000k	12.330	>80	1500	80	17	26019MP_.150030	26019MP_.150032	26019MP_.150035
140w+42w	3000k	16.380	>80	2000	100	20	26019MP_.200030	26019MP_.200032	26019MP_.200035
180w+54w	3000k	21.060	>80	2500	100	23	26019MP_.250030	26019MP_.250032	26019MP_.250035
220w+66w	3000k	25.740	>80	3000	100	27	26019MP_.300030	26019MP_.300032	26019MP_.300035
350w+105w	3000k	40.950	>80	3500	100	30	26019MP_.350030	26019MP_.350032	26019MP_.350035
24w+7w	4000k	2930	>80	400	80	2,5	26019MP_.40040	26019MP_.40042	26019MP_.40045
41w+12w	4000k	5010	>80	600	80	4	26019MP_.60040	26019MP_.60042	26019MP_.60045
65w+20w	4000k	8030	>80	900	80	8	26019MP_.90040	26019MP_.90042	26019MP_.90045
85w+25w	4000k	10.395	>80	1200	80	12	26019MP_.120040	26019MP_.120042	26019MP_.120045
105w+32w	4000k	12.945	>80	1500	80	17	26019MP_.150040	26019MP_.150042	26019MP_.150045
140w+42w	4000k	17.200	>80	2000	100	20	26019MP_.200040	26019MP_.200042	26019MP_.200045
180w+54w	4000k	22.115	>80	2500	100	23	26019MP_.250040	26019MP_.250042	26019MP_.250045
220w+66w	4000k	27.025	>80	3000	100	27	26019MP_.300040	26019MP_.300042	26019MP_.300045
350w+105w	4000k	43.000	>80	3500	100	30	26019MP_.350040	26019MP_.350042	26019MP_.350045

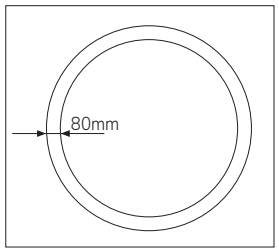
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=wit / B=zwart / G=grijs

_ W=white / B=black / G=grey



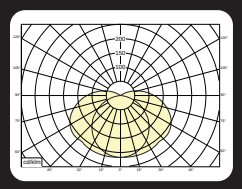


Uitsluitend geschikt voor plafondmontage!
Only suitable for ceiling mounting!

OPBOUW ARMATUREN

SURFACE MOUNTED LUMINAIRES





26019.MP_.40030
24w+7w 3000k 2790lm
ηLB 100%

melis lighting

Opaal / *Opal*

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI** *CRI*	**Diameter (mm)** *Diameter (mm)*	**Hoogte (mm)** *Height (mm)*	**kg** *kg*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
24w+7w	3000k	2650	>80	400	80	2,5	26019OP_.40030	26019OP_.40032	26019OP_.40035
41w+12w	3000k	4530	>80	600	80	4	26019OP_.60030	26019OP_.60032	26019OP_.60035
65w+20w	3000k	7270	>80	900	80	8	26019OP_.90030	26019OP_.90032	26019OP_.90035
85w+25w	3000k	9405	>80	1200	80	12	26019OP_.120030	26019OP_.120032	26019OP_.120035
105w+32w	3000k	11715	>80	1500	80	17	26019OP_.150030	26019OP_.150032	26019OP_.150035
140w+42w	3000k	15.560	>80	2000	100	20	26019OP_.200030	26019OP_.200032	26019OP_.200035
180w+54w	3000k	18.910	>80	2500	100	23	26019OP_.250030	26019OP_.250032	26019OP_.250035
220w+66w	3000k	24.455	>80	3000	100	27	26019OP_.300030	26019OP_.300032	26019OP_.300035
350w+105w	3000k	38.905	>80	3500	100	30	26019OP_.350030	26019OP_.350032	26019OP_.350035
24w+7w	4000k	2790	>80	400	80	2,5	26019OP_.40040	26019OP_.40042	26019OP_.40045
41w+12w	4000k	4770	>80	600	80	4	26019OP_.60040	26019OP_.60042	26019OP_.60045
65w+20w	4000k	7650	>80	900	80	8	26019OP_.90040	26019OP_.90042	26019OP_.90045
85w+25w	4000k	9900	>80	1200	80	12	26019OP_.120040	26019OP_.120042	26019OP_.120045
105w+32w	4000k	12.330	>80	1500	80	17	26019OP_.150040	26019OP_.150042	26019OP_.150045
140w+42w	4000k	16.380	>80	2000	100	20	26019OP_.200040	26019OP_.200042	26019OP_.200045
180w+54w	4000k	21.060	>80	2500	100	23	26019OP_.250040	26019OP_.250042	26019OP_.250045
220w+66w	4000k	25.740	>80	3000	100	27	26019OP_.300040	26019OP_.300042	26019OP_.300045
350w+105w	4000k	40.950	>80	3500	100	30	26019OP_.350040	26019OP_.350042	26019OP_.350045

* Lichtstroom van armatuur, tolerantie van +/- 10%

_ W=wit / B=zwart / G=grijs

* *Luminaire luminous flux, tolerance of +/- 10%*

_ W=white / B=black / G=grey

10

LIJN VERLICHTING

BATTEN/TRUNKING LIGHTING

Index

Flexline 3.0

Flexline 3.0 Sportiv

Flexline 3.0

PF>0,95 IP20

Modulair lijnsysteem vervaardigd uit brut geëxtrudeerd aluminium standaard voorzien van 7x2,5 mm² vlakkabel (optioneel 1 of 2 stuks 3x2,5 mm² extra). Standaard lengtes van 3 armatuurplaatsen. Slechts 2 ophangpunten per lijndeel nodig. De systemen worden vrijwel onverpakt, gecodeerd en voorgemonteerd geleverd, waardoor er sprake is van minimaal 50% montagetijdbesparing en geen afval.

Door keuze uit PMMA lenzen met diverse uitstralingshoeken is de Flexline 3.0 breed inzetbaar.

Het aluminium flexline armatuur is beschikbaar met brede bundel (90°) voor productieruimtes en speciale smalle bundel (30°) voor hogestellingpaden. De speciale lensoptiek verminderd de UGR in de lengte- en breedterichting. Het flexline systeem is volledig modulair. Op de interne vlakkabel zijn stekerverbindingen aangebracht waarin ieder armatuur geklikt kan worden. Tussen armaturen kunnen blindstukken aangebracht worden met standaard armatuur lengtes (optioneel blindstukken op maat).

Zeer hoog armatuur rendement (>167lm/w). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10 / Ta 35°C). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Optioneel zijn andere profielen en ophangingssystemen beschikbaar. Naast 1-10V en Dali is er ook de mogelijkheid om de armaturen te voorzien van CLO (Constant Light Output). Met deze functionaliteit corrigeert de driver de lumendepreciatie van de LED.

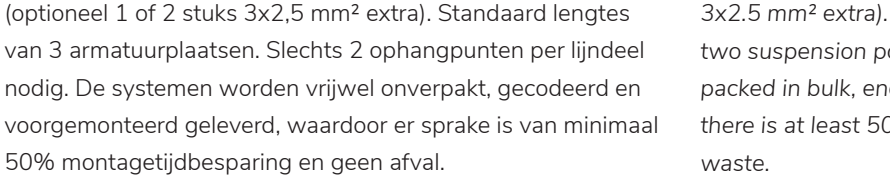
Modular trunked line system made of raw extruded aluminium standard with 7x2,5 mm² flat cable (optional 1 or 2 cables 3x2.5 mm² extra). Standard lengths of 3 luminaire places. Only two suspension points required per line part. The systems are packed in bulk, encoded and supplied pre-assembled, so that there is at least 50% saving in assembly time and virtually no waste.

The Flexline 3.0 is widely applicable due to a choice of PMMA lenses with various beam angles.

The aluminium flexline luminaire is available with a wide beam lens (90°) for production areas and special narrow beam lens (30°) for aisles. The special lens optics reduced the UGR in the length and width direction. The flexline system is completely modular. In the internal flat cable it supplied with pre-mounted connectors for each luminaire to be clicked into. Between luminaires dummy plates can be fitted with standard fixture lengths (optional custom dummy plates).

Very high luminaire efficiency (> 167lm/w). Low maintenance and high life expectancy (50,000 hours L80B10 / Ta 35°C). Colour stability, Mac Adam <3. Five year warranty.

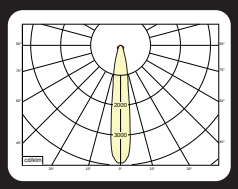
Optionally, other profiles and suspension systems are available. Besides 1-10V and Dali, there is also the possibility to provide the fixtures with CLO technology (Constant Light Output). With this functionality, the driver corrects the lumen depreciation of the LED.



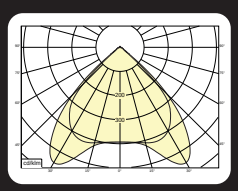
Accessoires / *Accessories*

Artikel *Article*	**Artikel nr.** *Article no.*
Flexline beginstuk 300mm 5A	27112.BEGIN
Flexline blindplaat 1532	27112.BLIND
Flexline ophangclip krul/borg	27112.CLIP
Flexline eindkap rail	27112.EINDKAP
Flexline koppelstuk	27112.KOPPEL
Flexline 3064mm compl 5A	27112.RAIL3064
Flexline 4596mm compl 5A	27112.RAIL4596
Flexline voedingssteker fem 267-501	27112.VOEDING

Standaard white RAL 9016



27112W.3340.30 Narrow
33W 4000k 5500lm
ηLB 100%



27112W.3340.90 Wide
33W 4000k 5500lm
ηLB 100%

melis lighting

Flexline 3.0

Type *Type*	**Wattage** *Watts (W)*	**Lumen*** *Lumen**	**Kleur** *Colour*	**L (mm)** *L (mm)*	**B (mm)** *W(mm)*	**H (mm)** *H (mm)*	**Bundel (L.B)** *Beam angle*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
Narrow	33	5.500	4000k	1532	60	25	30°	1/3	27112W.3340.30	27112W.3342.30	27112W.3345.30
Middle	33	5.500	4000k	1532	60	25	60°	1/3	27112W.3340.60	27112W.3342.60	27112W.3345.60
Wide	33	5.500	4000k	1532	60	25	90°	1/3	27112W.3340.90	27112W.3342.90	27112W.3345.90
								1/3			
Narrow	69	10.000	4000k	1532	60	25	30°	1/3	27112W.6940.30	27112W.6942.30	27112W.6945.30
Middle	69	10.000	4000k	1532	60	25	60°	1/3	27112W.6940.60	27112W.6942.60	27112W.6945.60
Wide	69	10.000	4000k	1532	60	25	90°	1/3	27112W.6940.90	27112W.6942.90	27112W.6945.90
Narrow	on request	11.000-15.000	4000k	1532	60	25	30°	1/3	27112W._40.30	27112W._42.30	27112W._45.30
Middle	on request	11.000-15.000	4000k	1532	60	25	60°	1/3	27112W._40.60	27112W._42.60	27112W._45.60
Wide	on request	11.000-15.000	4000k	1532	60	25	90°	1/3	27112W._40.90	27112W._42.90	27112W._45.90

Asymmetrisch / *Asymmetric*

	33	5.500	4000k	1532	60	25		1/3	27112W.3340.A	27112W.3342.A	27112W.3345.A
	69	10.000	4000k	1532	60	25		1/3	27112W.6940.A	27112W.6942.A	27112W.6945.A
	on request	11.000-15.000	4000k	1532	60	25		1/3	27112W._40.A	27112W._42.A	27112W._45.A

Dubbel Asymmetrisch / Double *Asymmetric*

	33	5.500	4000k	1532	60	25		1/3	27112W.3340.DA	27112W.3342.DA	27112W.3345.DA
	69	10.000	4000k	1532	60	25		1/3	27112W.6940.DA	27112W.6942.DA	27112W.6945.DA
	on request	11.000-15.000	4000k	1532	60	25		1/3	27112W._40.DA	27112W._42.DA	27112W._45.DA

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



melis lighting

Flexline 3.0 Sportiv

Modulair lijnsysteem vervaardigd uit brut geëxtrudeerd aluminium standaard voorzien van 7x2,5 mm² vlakkabel (optioneel 1 of 2 stuks 3x2,5 mm² extra). Standaard lengtes van 3 armatuurplaatsen. Slechts 2 ophangpunten per lijndeel nodig. De systemen worden vrijwel onverpakt, gecodeerd en voorgemonteerd geleverd, waardoor er sprake is van minimaal 50% montagetijdbesparing en geen afval.

Door keuze uit polycarbonaat lenzen met diverse uitstralingshoeken is de Flexline Sport breed inzetbaar. Dit armatuur is door zijn robuustheid toe te passen in sporthallen, tennishallen en squashcentra.

Het aluminium flexline armatuur is beschikbaar met brede bundel (90°) voor productieruimtes en speciale smalle bundel (30°) voor hogestellingpaden. De speciale lensoptiek verminderd de UGR in de lengte- en breedterichting. Het flexline systeem is volledig modulair. Op de interne vlakkabel zijn stekerverbindingen aangebracht waarin ieder armatuur geklikt kan worden. Tussen armaturen kunnen blindstukken aangebracht worden met standaard armatuur lengtes (optioneel blindstukken op maat).

Zeer hoog armatuur rendement (>167lm/w). Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10 / Ta 35°C). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie.

Optioneel zijn andere profielen en ophangingssystemen beschikbaar. Naast 1-10V en Dali is er ook de mogelijkheid om de armaturen te voorzien van CLO (Constant Light Output). Met deze functionaliteit corrigeert de driver de lumendepreciatie van de LED.

Modular trunked line system made of raw extruded aluminium standard with 7x2,5 mm² flat cable (optional 1 or 2 cables 3x2.5 mm² extra). Standard lengths of 3 luminaire places. Only two suspension points required per line part. The systems are packed in bulk, encoded and supplied pre-assembled, so that there is at least 50% saving in assembly time and virtually no waste.

By choosing from polycarbonate lenses with various beam angles, the Flexline Sport is widely applicable. Because of its robustness, this fixture can be used in sports halls, tennis halls and squash centers.

The aluminium flexline luminaire is available with a wide beam lens (90°) for production areas and special narrow beam lens (30°) for aisles. The special lens optics reduced the UGR in the length and width direction. The flexline system is completely modular. In the internal flat cable it supplied with pre-mounted connectors for each luminaire to be clicked into. Between luminaires dummy plates can be fitted with standard fixture lengths (optional custom dummy plates).

Very high luminaire efficiency (> 167lm/w). Low maintenance and high life expectancy (50,000 hours L80B10 / Ta 35°C). Colour stability, Mac Adam <3. Five year warranty.

Optionally, other profiles and suspension systems are available. Besides 1-10V and Dali, there is also the possibility to provide the fixtures with CLO technology (Constant Light Output). With this functionality, the driver corrects the lumen depreciation of the LED.

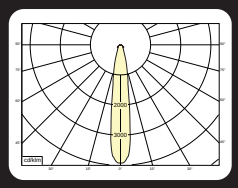


Accessoires / *Accessories*

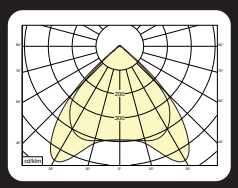
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Flexline 4596mm compl 5A	27113.RAIL4596
Flexline voedingssteker fem 267-501	27113.VOEDING

Standaard white RAL 9016





27113W.3340.30 Narrow
33W 4000k 5500lm
ηLB 100%



27113W.3340.90 Wide
33W 4000k 5500lm
ηLB 100%

melis lighting

Flexline 3.0 Sportiv

Type *Type*	**Wattage** *Watts (W)*	**Lumen*** *Lumen**	**Kleur** *Colour*	**L (mm)** *L (mm)*	**B (mm)** *W(mm)*	**H (mm)** *H (mm)*	**Bundel (L.B)** *Beam angle*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*	**Casambi** *Casambi*
Narrow	33	5.500	4000k	1532	60	25	30°	1/3	27113W.3340.30	27113W.3342.30	27113W.3345.30
Middle	33	5.500	4000k	1532	60	25	60°	1/3	27113W.3340.60	27113W.3342.60	27113W.3345.60
Wide	33	5.500	4000k	1532	60	25	90°	1/3	27113W.3340.90	27113W.3342.90	27113W.3345.90
								1/3			
Narrow	69	10.000	4000k	1532	60	25	30°	1/3	27113W.6940.30	27113W.6942.30	27113W.6945.30
Middle	69	10.000	4000k	1532	60	25	60°	1/3	27113W.6940.60	27113W.6942.60	27113W.6945.60
Wide	69	10.000	4000k	1532	60	25	90°	1/3	27113W.6940.90	27113W.6942.90	27113W.6945.90
Narrow	on request	11.000-15.000	4000k	1532	60	25	30°	1/3	27113W._40.30	27113W._42.30	27113W._45.30
Middle	on request	11.000-15.000	4000k	1532	60	25	60°	1/3	27113W._40.60	27113W._42.60	27113W._45.60
Wide	on request	11.000-15.000	4000k	1532	60	25	90°	1/3	27113W._40.90	27113W._42.90	27113W._45.90

Asymmetrisch / *Asymmetric*

	33	5.500	4000k	1532	60	25	1/3	27113W.3340.A	27113W.3342.A	27113W.3345.A
	69	10.000	4000k	1532	60	25	1/3	27113W.6940.A	27113W.6942.A	27113W.6945.A
	on request	11.000-15.000	4000k	1532	60	25	1/3	27113W._40.A	27113W._42.A	27113W._45.A

Dubbel Asymmetrisch / Double *Asymmetric*

	33	5.500	4000k	1532	60	25	1/3	27113W.3340.DA	27113W.3342.DA	27113W.3345.DA
	69	10.000	4000k	1532	60	25	1/3	27113W.6940.DA	27113W.6942.DA	27113W.6945.DA
	on request	11.000-15.000	4000k	1532	60	25	1/3	27113W._40.DA	27113W._42.DA	27113W._45.DA

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux*, tolerance of +/- 10%



melis lighting

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BUITEN VERLICHTING

OUTDOOR LIGHTING

Index

Masto

Masto M

Masto N

Masto G

Platz

Platz S

Platz M

Platz L Max

Platz XL Max

Atla Opal

Atla Opal

Atla Opal Eco

Atla Opal Eco Multiwatt

Atla Opal Extreme

Lex

Zap Solar

Masto M

PF>0,95 IP66 IK09

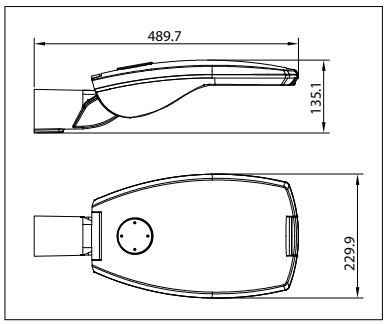
Straatlamp met modern design in zwaar vermogen range met zeer gevarieerde mogelijkheden. Grijs gelakte behuizing (RAL 9023) gemaakt van zoutwaterbestendig corrosievrij gegoten aluminium (EPA 0,12 m²). Zeer geschikt voor hoge lichtmasten. Gehard glazen afscherming (5mm) ter bescherming van de LEDs en optieken. Hoog visueel comfort voor passanten dankzij lage verblinding. Geen lichtvervuiling en maximaal rendement door gepatenteerde lens optieken. Kantelbare beugel. Kleur temperatuur 4000k (CRI >70) optioneel 5700k. Uitgebreide keus aan standaard optieken. Behuizing voorzien van 10kV overspanningsbeveiliging. Optioneel te programmeren met CLO instelling (Constant Light Output gedurende levensduur). 500mm kabel. Onderhoudsarm en hoge levensduurverwachting (80.000 uur L90B10F10) bij omgevingstemperatuur -25/+40°C. Kleur stabiliteit, Mac Adam <5. Vijf jaar garantie.

Streetlamp with modern design maximum power range. Grey painted housing (RAL 9023) made of saltwater proof die casted aluminium (EPA 0,12 m²). Very suitable for high poles. Tempered glass (5mm) protecting the LEDs and optics. High visual comfort for road users thanks to low glare level. No light pollution and maximum efficiency due to targeted patented optics. Tiltable bracket. Colour temperature 4000k (CRI>70) optionally 5700k. Large variety of standard optics. With build-in 10kV surge protector. Optionally programmable with CLO setting (Constant Light Output during operation). 500mm cable. Low maintenance and high life expectancy (80.000 hours L90B10F10) at ambient termparture of -25/+40°C. Colour stability, Mac Adam <5. Warranty 5 years.

Wattage Watts	**Lumen*** *Lumen**	**Kleur** *Colour*	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Klasse I** *Class I*	**Klasse II** *Class II*
8w	1000	4000k	>70	3,5	M8F350.41._	M8F350.42._
11w	1385	4000k	>70	3,5	M8F440.41._	M8F440.42._
13w	1635	4000k	>70	3,5	M8F530.41._	M8F530.42._
15w	1890	4000k	>70	3,5	M8F600.41._	M8F600.42._
18w	2265	4000k	>70	3,5	M8F700.41._	M8F700.42._
26w	3275	4000k	>70	3,5	M8F1000.41._	M8F1000.42._
17w	2140	4000k	>70	3,5	M16F350.41._	M16F350.42._
22w	2770	4000k	>70	3,5	M16F440.41._	M16F440.42._
26w	3275	4000k	>70	3,5	M16F530.41._	M16F530.42._
30w	3780	4000k	>70	3,5	M16F600.41._	M16F600.42._
35w	4410	4000k	>70	3,5	M16F700.41._	M16F700.42._
52w	6550	4000k	>70	3,5	M16F1000.41._	M16F1000.42._

* = LED lumen, afhankelijk van optiek kan een netto efficiency van 111-141lm/w behaalt worden.

* = *LED lumen, depending on the optic a nett efficacy between 111-141lm/w is achieved.*









Opties:
- 1-10V / DALI
- Virtueel middernacht
- Draadloze bediening
- Power-line communicatie
- lijn schakelaar

Toepassingen:
- Parkeerplaatsen
- Gevelverlichting

Optional:
- *1-10V / DALI*
- *Virtual midnight*
- *Photocell / motion sensor*
- *Power-line communication*
- *Lineswitch*

Applications
- *Parking lots*
- *Fascades*

Masto N

PF>0,95 IP66 IK09

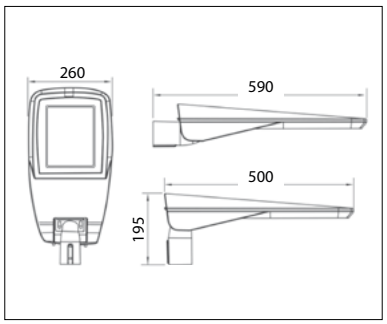
Straatlamp met modern design in zwaar vermogen range met zeer gevarieerde mogelijkheden. Grijs gelakte behuizing (RAL 9023) gemaakt van zoutwaterbestendig corrosievrij gegoten aluminium (EPA 0,12 m²). Zeer geschikt voor hoge lichtmasten. Gehard glazen afscherming (5mm) ter bescherming van de LEDs en optieken. Hoog visueel comfort voor passanten dankzij lage verblinding. Geen lichtvervuiling en maximaal rendement door gepatenteerde lens optieken. Kantelbare beugel. Kleur temperatuur 4000k (CRI >70) optioneel 5700k. Uitgebreide keus aan standaard optieken. Behuizing voorzien van 10kV overspanningsbeveiliging. Optioneel te programmeren met CLO instelling (Constant Light Output gedurende levensduur). 500mm kabel. Onderhoudsarm en hoge levensduurverwachting (80.000 uur L90B10F10) bij omgevingstemperatuur -25/+40°C. Kleur stabiliteit, Mac Adam <5. Vijf jaar garantie.

Streetlamp with modern design maximum power range. Grey painted housing (RAL 9023) made of saltwater proof die casted aluminium (EPA 0,12 m²). Very suitable for high poles. Tempered glass (5mm) protecting the LEDs and optics. High visual comfort for road users thanks to low glare level. No light pollution and maximum efficiency due to targeted patented optics. Tiltable bracket. Colour temperature 4000k (CRI>70) optionally 5700k. Large variety of standard optics. With build-in 10kV surge protector. Optionally programmable with CLO setting (Constant Light Output during operation). 500mm cable. Low maintenance and high life expectancy (80.000 hours L90B10F10) at ambient termparture of -25/+40°C. Colour stability, Mac Adam <5. Warranty 5 years.

Wattage *Watts*	**Lumen *** *Lumen **	**Kleur** *Colour*	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Klasse I** *Class I*	**Klasse II** *Class II*
13w	1975	4000k	>70	5	M12D350.41._	M12D350.42._
20w	3040	4000k	>70	5	M12D530.41._	M12D530.42._
26w	3950	4000k	>70	5	M12D700.41._	M12D700.42._
39w	5925	4000k	>70	5	M12D1000.41._	M12D1000.42._
25w	3800	4000k	>70	5	M24D350.41._	M24D350.42._
32w	4865	4000k	>70	5	M24D440.41._	M24D440.42._
39w	5925	4000k	>70	5	M24D530.41._	M24D530.42._
45w	6840	4000k	>70	5	M24D600.41._	M24D600.42._
53w	8055	4000k	>70	5	M24D700.41._	M24D700.42._
64w	9725	4000k	>70	5	M24D830.41._	M24D830.42._
77w	11700	4000k	>70	5	M24D1000.41._	M24D1000.42._
38w	5775	4000k	>70	5	M36D350.41._	M36D350.42._
48w	7295	4000k	>70	5	M36D440.41._	M36D440.42._
59w	8965	4000k	>70	5	M36D530.41._	M36D530.42._
67w	10185	4000k	>70	5	M36D600.41._	M36D600.42._
79w	12010	4000k	>70	5	M36D700 .41._	M36D700.42._

* = LED lumen, afhankelijk van optiek kan een netto efficiency van 135-169lm/w behaalt worden.

* = *LED lumen, depending on the optic a nett efficacy between 135-169lm/w is achieved.*









Opties:
- 1-10V / DALI
- Virtueel middernacht
- Draadloze bediening
- Power-line communicatie
- lijn schakelaar

Toepassingen:
- Parkeerplaatsen
- Gevelverlichting

Optional:
- *1-10V / DALI*
- *Virtual midnight*
- *Photocell / motion sensor*
- *Power-line communication*
- *Lineswitch*

Applications
- *Parking lots*
- *Fascades*

Masto G

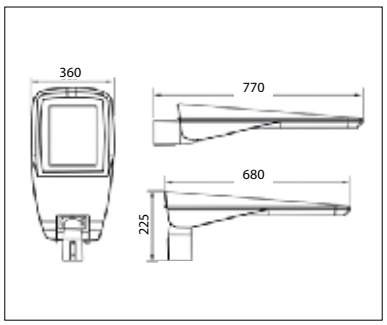
Straatlamp met modern design in zwaar vermogen range met zeer gevarieerde mogelijkheden. Grijs gelakte behuizing (RAL 9023) gemaakt van zoutwaterbestendig corrosievrij gegoten aluminium (EPA 0,12 m²). Zeer geschikt voor hoge lichtmasten. Gehard glazen afscherming (5mm) ter bescherming van de LEDs en optieken. Hoog visueel comfort voor passanten dankzij lage verblinding. Geen lichtvervuiling en maximaal rendement door gepatenteerde lens optieken. Kantelbare beugel. Kleur temperatuur 4000k (CRI >70) optioneel 5700k. Uitgebreide keus aan standaard optieken. Behuizing voorzien van 10kV overspanningsbeveiliging. Optioneel te programmeren met CLO instelling (Constant Light Output gedurende levensduur). 500mm kabel. Onderhoudsarm en hoge levensduurverwachting (80.000 uur L90B10F10) bij omgevingstemperatuur -25...+40°C. Kleur stabiliteit, Mac Adam <5. Vijf jaar garantie.

Streetlamp with modern design maximum power range. Grey painted housing (RAL 9023) made of saltwater proof die casted aluminium (EPA 0,12 m²). Very suitable for high poles. Tempered glass (5mm) protecting the LEDs and optics. High visual comfort for road users thanks to low glare level. No light pollution and maximum efficiency due to targeted patented optics. Tiltable bracket. Colour temperature 4000k (CRI>70) optionally 5700k. Large variety of standard optics. With build-in 10kV surge protector. Optionally programmable with CLO setting (Constant Light Output during operation). 500mm cable. Low maintenance and high life expectancy (80.000 hours L90B10F10) at ambient termparture of -25..+40. Colour stability, Mac Adam <5. Warranty 5 years.

Wattage *Watts*	**Lumen*** *Lumen**	**Kleur** *Colour*	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Klasse I** *Class I*	**Klasse II** *Class II*
34w	5200	4000k	>70	7,0	M32D350.41._	M32D350.42._
52w	7955	4000k	>70	7,0	M32D530.41._	M32D530.42._
70w	10710	4000k	>70	7,0	M32D700.41._	M32D700.42._
103w	15760	4000k	>70	7,0	M32D1000.41._	M32D1000.42._
51w	7800	4000k	>70	7,0	M48D350.41._	M48D350.42._
79w	12085	4000k	>70	7,0	M48D530.41._	M48D530.42._
90w	13770	4000k	>70	7,0	M48D600.41._	M48D600.42._
106w	16220	4000k	>70	7,0	M48D700.41._	M48D700.42._
155w	23715	4000k	>70	7,0	M48D1000.41._	M48D1000.42._
68w	10400	4000k	>70	7,0	M64D350.41._	M64D350.42._
105w	16065	4000k	>70	7,0	M64D530.41._	M64D530.42._
119w	18200	4000k	>70	7,0	M64D600.41._	M64D600.42._
141w	21570	4000k	>70	7,0	M64D700.41._	M64D700.42._
171w	26160	4000k	>70	7,0	M64D830.41._	M64D830.42._
131w	20045	4000k	>70	7,0	M80D530.41._	M80D530.42._
149w	22800	4000k	>70	7,0	M80D600.41._	M80D600.42._
176w	26930	4000k	>70	7,0	M80D700.41._	M80D700.42._

* = LED lumen, afhankelijk van optiek kan een netto efficiency van 141-165lm/w behaalt worden.

* = *LED lumen, depending on the optic a nett efficacy between 141-165lm/w is achieved.*









Opties:
- 1-10V / DALI
- Virtueel middernacht
- Draadloze bediening
- Power-line communicatie
- lijn schakelaar

Toepassingen:
- Parkeerplaatsen
- Gevelverlichting

Optional:
- *1-10V / DALI*
- *Virtual midnight*
- *Photocell / motion sensor*
- *Power-line communication*
- *Lineswitch*

Applications
- *Parking lots*
- *Fascades*

melis lighting

Platz S

PF>0,95 IP66 RoHS IK08

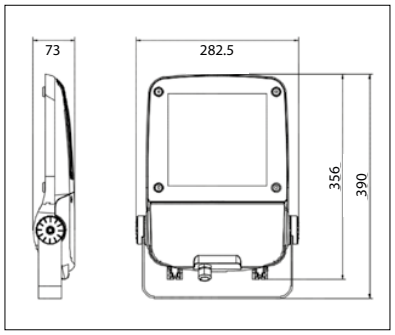
Krachtige straler met modern design in zwaar vermogen range met zeer gevarieerde mogelijkheden. Grijs gelakte behuizing (RAL 7035) gemaakt van zoutwaterbestendig corrosievrij gegoten aluminium (EPA 0,12 m²). Zeer geschikt voor hoge lichtmasten. Gehard glazen afscherming (5mm) ter bescherming van de LEDs en optieken. Hoog visueel comfort voor passanten dankzij lage verblinding. Geen lichtvervuiling en maximaal rendement door gepatenteerde lens optieken. Kantelbare beugel. Kleur temperatuur 4100k (CRI>70) optioneel 5500k. Uitgebreide keus aan standaard optieken. Behuizing voorzien van 10kV overspanningsbeveiliging. Optioneel te programmeren met CLO instelling (Constant Light Output gedurende levensduur). 500mm kabel. Onderhoudsarm en hoge levensduurverwachting (80.000 uur L90B10F10) bij omgevingstemperatuur -25/+40°C. Kleur stabiliteit, Mac Adam <5. Vijf jaar garantie.

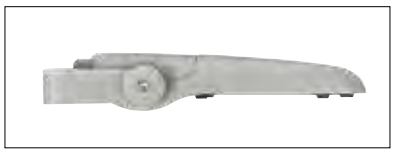
Powerful floodlight with modern design maximum power range. Grey painted housing (RAL 7035) made of saltwater proof die casted aluminium (EPA 0,12 m²). Very suitable for high poles. Tempered glass (5mm) protecting the LEDs and optics. High visual comfort for road users thanks to low glare level. No light pollution and maximum efficiency due to targeted patented optics. Tiltable bracket. Colour temperature 4100k (CRI>70) optionally 5500k. Large variety of standard optics. With build-in 10kV surge protector. Optionally programmable with CLO setting (Constant Light Output during operation). 500mm cable. Low maintenance and high life expectancy (80.000 hours L90B10F10) at ambient temperature of -25/+40°C. Colour stability, Mac Adam <5. Warranty 5 years.

Wattage *Watts*	**Lumen *** *Lumen **	**Kleur** *Colour*	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Klasse I** *Class I*	**Klasse II** *Class II*
13w	1975	4000k	>70	3,6	P8A12D350.41_	P8A12D350.42_
20w	3040	4000k	>70	3,6	P8A12D530.41_	P8A12D530.42_
26w	3950	4000k	>70	3,6	P8A12D700.41_	P8A12D700.42_
39w	5925	4000k	>70	3,6	P8A12D1000.41_	P8A12D1000.42_
25w	3800	4000k	>70	3,6	P8A24D350.41_	P8A24D350.42_
32w	4865	4000k	>70	3,6	P8A24D440.41_	P8A24D440.42_
39w	5930	4000k	>70	3,6	P8A24D530.41_	P8A24D530.42_
45w	6840	4000k	>70	3,6	P8A24D600.41_	P8A24D600.42_
53w	8055	4000k	>70	3,6	P8A24D700.41_	P8A24D700.42_
77w	11700	4000k	>70	3,6	P8A24D1000.41_	P8A24D1000.42_

* = LED lumen, afhankelijk van optiek kan een netto efficiency van 135-169lm/w behaalt worden.

* = *LED lumen, depending on the optic a nett efficacy between 135-169lm/w is achieved.*







Opties:
- 1-10V / DALI
- Virtueel middernacht
- Draadloze bediening
- Power-line communicatie
- lijn schakelaar
- 3000k of 5700k

Toepassingen:
- Parkeerplaatsen
- Gevelverlichting

Optional:
- *1-10V / DALI*
- *Virtual midnight*
- *Photocell / motion sensor*
- *Power-line communication*
- *Lineswitch*
- *3000k of 5700k*

Applications
- *Parking lots*
- *Fascades*

Platz M

PF>0,95 IP66 RoHS IK08

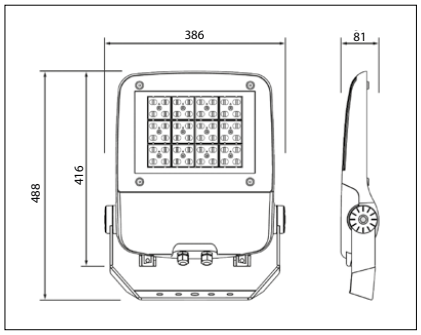
Krachtige straler met modern design in zwaar vermogen range met zeer gevarieerde mogelijkheden. Grijs gelakte behuizing (RAL 7035) gemaakt van zoutwaterbestendig corrosievrij gegoten aluminium (EPA 0,12 m²). Zeer geschikt voor hoge lichtmasten. Gehard glazen afscherming (5mm) ter bescherming van de LEDs en optieken. Hoog visueel comfort voor passanten dankzij lage verblinding. Geen lichtvervuiling en maximaal rendement door gepatenteerde lens optieken. Kantelbare beugel. Kleur temperatuur 4100k (CRI>70) optioneel 5500k. Uitgebreide keus aan standaard optieken. Behuizing voorzien van 10kV overspanningsbeveiliging. Optioneel te programmeren met CLO instelling (Constant Light Output gedurende levensduur). 500mm kabel. Onderhoudsarm en hoge levensduurverwachting (80.000 uur L90B10F10) bij omgevingstemperatuur -25/+40°C. Kleur stabiliteit, Mac Adam <5. Vijf jaar garantie.

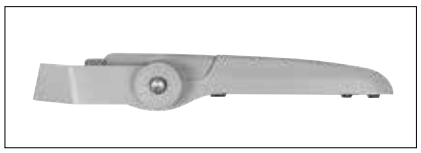
Powerful floodlight with modern design maximum power range. Grey painted housing (RAL 7035) made of saltwater proof die casted aluminium (EPA 0,12 m²). Very suitable for high poles. Tempered glass (5mm) protecting the LEDs and optics. High visual comfort for road users thanks to low glare level. No light pollution and maximum efficiency due to targeted patented optics. Tiltable bracket. Colour temperature 4100k (CRI>70) optionally 5500k. Large variety of standard optics. With build-in 10kV surge protector. Optionally programmable with CLO setting (Constant Light Output during operation). 500mm cable. Low maintenance and high life expectancy (80.000 hours L90B10F10) at ambient temperature of -25/+40°C. Colour stability, Mac Adam <5. Warranty 5 years.

Wattage *Watts*	**Lumen *** *Lumen **	**Kleur** *Colour*	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Klasse I** *Class I*	**Klasse II** *Class II*
96w	14590	4000k	>70	7,5	P8B36D830.41_	P8B36D830.42_
116w	17630	4000k	>70	7,5	P8B36D1000.41_	P8B36D1000.42_
51w	7750	4000k	>70	7,5	P8B48D350.41_	P8B48D350.42_
79w	12010	4000k	>70	7,5	P8B48D530.41_	P8B48D530.42_
90w	13680	4000k	>70	7,5	P8B48D600.41_	P8B48D600.42_
106w	16110	4000k	>70	7,5	P8B48D700.41_	P8B48D700.42_
128w	19455	4000k	>70	7,5	P8B48D830.41_	P8B48D830.42_

* = LED lumen, afhankelijk van optiek kan een netto efficiency van 138-165lm/w behaalt worden.

* = *LED lumen, depending on the optic a nett efficacy between 138-165lm/w is achieved.*







Opties:
- 1-10V / DALI
- Virtueel middernacht
- Draadloze bediening
- Power-line communicatie
- lijn schakelaar
- 3000k of 5700k

Toepassingen:
- Parkeerplaatsen
- Gevelverlichting

Optional:
- *1-10V / DALI*
- *Virtual midnight*
- *Photocell / motion sensor*
- *Power-line communication*
- *Lineswitch*
- *3000k of 5700k*

Applications
- *Parking lots*
- *Fascades*

melis lighting

Platz L Max

PF>0,95 IP66 RoHS IK08

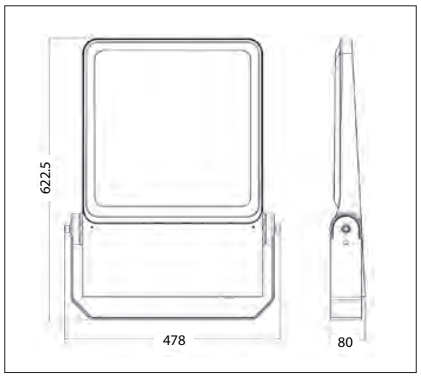
Krachtige straler met modern design in zwaar vermogen range met zeer gevarieerde mogelijkheden. Grijs gelakte behuizing (RAL 7035) gemaakt van zoutwaterbestendig corrosievrij gegoten aluminium (EPA 0,12 m²). Zeer geschikt voor hoge lichtmasten. Gehard glazen afscherming (5mm) ter bescherming van de LEDs en optieken. Hoog visueel comfort voor passanten dankzij lage verblinding. Geen lichtvervuiling en maximaal rendement door gepatenteerde lens optieken. Kantelbare beugel. Kleur temperatuur 4100k (CRI>70) optioneel 5500k. Uitgebreide keus aan standaard optieken. Behuizing voorzien van 10kV overspanningsbeveiliging. Optioneel te programmeren met CLO instelling (Constant Light Output gedurende levensduur). 500mm kabel. Onderhoudsarm en hoge levensduurverwachting (80.000 uur L90B10F10) bij omgevingstemperatuur -25/+40°C. Kleur stabiliteit, Mac Adam <5. Vijf jaar garantie.

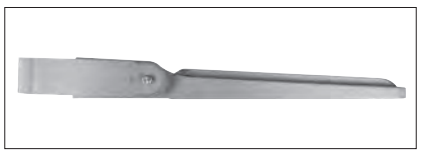
Powerful floodlight with modern design maximum power range. Grey painted housing (RAL 7035) made of saltwater proof die casted aluminium (EPA 0,12 m²). Very suitable for high poles. Tempered glass (5mm) protecting the LEDs and optics. High visual comfort for road users thanks to low glare level. No light pollution and maximum efficiency due to targeted patented optics. Tiltable bracket. Colour temperature 4100k (CRI>70) optionally 5500k. Large variety of standard optics. With build-in 10kV surge protector. Optionally programmable with CLO setting (Constant Light Output during operation). 500mm cable. Low maintenance and high life expectancy (80.000 hours L90B10F10) at ambient temperature of -25/+40°C. Colour stability, Mac Adam <5. Warranty 5 years.

Wattage *Watts*	**Lumen *** *Lumen **	**Kleur** *Colour*	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Klasse I** *Class I*	**Klasse II** *Class II*
118w	18.055	4000k	>70	12,7	P9C72F530.41_	P9C72F530.42_
134w	20.500	4000k	>70	12,7	P9C72F600.41_	P9C72F600.42_
158w	24.175	4000k	>70	12,7	P9C72F700.41_	P9C72F700.42_
231w	35.340	4000k	>70	12,7	P9C72F1000.41_	P9C72F1000.42_
102w	15.600	4000k	>70	12,7	P9C96F530.41_	P9C96F530.42_
129w	19.735	4000k	>70	12,7	P9C96F440.41_	P9C96F440.42_
157w	24.020	4000k	>70	12,7	P9C96F530.41_	P9C96F530.42_
178w	27.235	4000k	>70	12,7	P9C96F600.41_	P9C96F600.42_
211w	32.280	4000k	>70	12,7	P9C96F700.41_	P9C96F700.42_
256w	39.170	4000k	>70	12,7	P9C96F830.41_	P9C96F830.42_

* = LED lumen, afhankelijk van optiek kan een netto efficiency van 141-165lm/w behaalt worden.

* = *LED lumen, depending on the optic a nett efficacy between 141-165lm/w is achieved.*







Opties:
- 1-10V / DALI
- Virtueel middernacht
- Draadloze bediening
- Power-line communicatie
- lijn schakelaar
- 3000k of 5700k

Toepassingen:
- Parkeerplaatsen
- Gevelverlichting

Optional:
- *1-10V / DALI*
- *Virtual midnight*
- *Photocell / motion sensor*
- *Power-line communication*
- *Lineswitch*
- *3000k of 5700k*

Applications
- *Parking lots*
- *Fascades*

Platz XL Max

PF>0,95 IP66 RoHS IK08

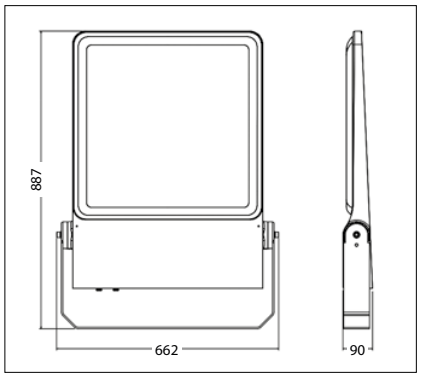
Krachtige straler met modern design in zwaar vermogen range met zeer gevarieerde mogelijkheden. Grijs gelakte behuizing (RAL 7035) gemaakt van zoutwaterbestendig corrosievrij gegoten aluminium (EPA 0,12 m²). Zeer geschikt voor hoge lichtmasten. Gehard glazen afscherming (5mm) ter bescherming van de LEDs en optieken. Hoog visueel comfort voor passanten dankzij lage verblinding. Geen lichtvervuiling en maximaal rendement door gepatenteerde lens optieken. Kantelbare beugel. Kleur temperatuur 4100k (CRI>70) optioneel 5500k. Uitgebreide keus aan standaard optieken. Behuizing voorzien van 10kV overspanningsbeveiliging. Optioneel te programmeren met CLO instelling (Constant Light Output gedurende levensduur). 500mm kabel. Onderhoudsarm en hoge levensduurverwachting (100.000 uur L90B10F10) bij omgevingstemperatuur -25/+50°C. Kleur stabiliteit, Mac Adam <5. Vijf jaar garantie.

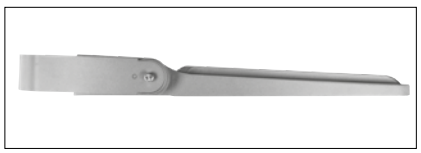
Powerful floodlight with modern design maximum power range. Grey painted housing (RAL 7035) made of saltwater proof die casted aluminium (EPA 0,12 m²). Very suitable for high poles. Tempered glass (5mm) protecting the LEDs and optics. High visual comfort for road users thanks to low glare level. No light pollution and maximum efficiency due to targeted patented optics. Tiltable bracket. Colour temperature 4100k (CRI>70) optionally 5500k. Large variety of standard optics. With build-in 10kV surge protector. Optionally programmable with CLO setting (Constant Light Output during operation). 500mm cable. Low maintenance and high life expectancy (100.000 hours L90B10F10) at ambient temperature of -25/+50°C. Colour stability, Mac Adam <5. Warranty 5 years.

Wattage *Watts*	**Lumen*** *Lumen**	**Kleur** *Colour*	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Klasse I** *Class I*	**Klasse II** *Class II*
136w	20125	4000k	>70	21,5	P9D128C350.41_	P9D128C350.42_
172w	25455	4000k	>70	21,5	P9D128C440.41_	P9D128C440.42_
210w	31080	4000k	>70	21,5	P9D128C530.41_	P9D128C530.42_
239w	35370	4000k	>70	21,5	P9D128C600.41_	P9D128C600.42_
282w	41735	4000k	>70	21,5	P9D128C700.41_	P9D128C700.42_
341w	50470	4000k	>70	21,5	P9D128C83041_	P9D128C83042_
412w	60975	4000k	>70	21,5	P9D128C1000.41_	P9D128C1000.42_
478w	70745	4000k	>70	21,5	P9D256C600.41_	P9D256C600.42_

* = LED lumen, afhankelijk van optiek kan een netto efficiency van 136-160lm/w behaalt worden.

* = *LED lumen, depending on the optic a nett efficacy between 136-160lm/w is achieved.*







Opties:
- 1-10V / DALI
- Virtueel middernacht
- Draadloze bediening
- Power-line communicatie
- lijn schakelaar
- 3000k of 5700k

Toepassingen:
- Parkeerplaatsen
- Gevelverlichting

Optional:
- *1-10V / DALI*
- *Virtual midnight*
- *Photocell / motion sensor*
- *Power-line communication*
- *Lineswitch*
- *3000k of 5700k*

Applications
- *Parking lots*
- *Fascades*

Atla Opal

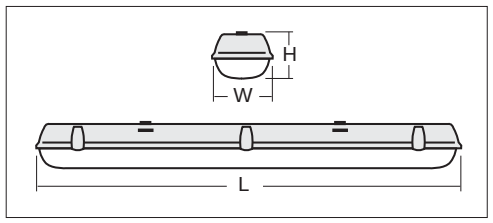
Slagvast water- en stofdicht IP65 LED armatuur met opalen afscherming (optioneel helder). Zeer hoog armatuur rendement (>135lm/w). Glasvezelversterkte, uv-bestendige behuizing (polyester) en diffuser uit PC met RVS clips voor sluiting en RVS ophangbeugel. Binnenreflector uit wit gelakt plaatstaal. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10) of (70.000 uur L70 Ta. Max.+45ºC). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie (Ta.Max -20ºC).

Impact resistant water- and dust proof IP65 luminaire with high voltage LEDs. Fiberglass reinforced polyester, uv-resistant housing, opal PC diffuser (optionally clear), stainless steel clips and stainless steel suspension bracket. Inner reflector plate made of white painted sheet metal. High luminaire efficiency (>135lm/w). Low maintenance and high life expectancy (50.000 hours L90B10) or (70.000 hours L70 Ta Max +45ºC). Colour stability, Mac Adam <3. Warranty 5 years (Ta.Max -20ºC).

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI (Ra)	**Lengte (mm)** Length (mm)	**Breedte (mm)** Width (mm)	**Hoogte (mm)** Height (mm)	**Clips** Clips	**Ta.Max** Ta.Max	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali
9w	3000k	1375	>80	665	84	99	6	40	1,5		69568A.9.30	
13w	3000k	1900	>80	665	84	99	6	35	1,5		69568A.13.30	
13w	3000k	1900	>80	665	134	99	6	51	1,5	1/3	69568AA.13.30	69568AA.13.32
17w	3000k	2100	>80	665	134	99	6	51	1,5	1/3	69568AA.17.30	69568AA.17.32
18w	3000k	2565	>80	665	134	99	6	51	1,5	1/3	69568AA.18.30	69568AA.18.32
23w	3000k	2945	>80	665	134	99	6	40	1,5	1/3	69568AA.23.30	69568AA.23.32
17w	3000k	2610	>80	1275	84	99	8	35	1,8	1/3	69568B.17.30	69568B.17.32
25w	3000k	3915	>80	1275	84	99	8	35	1,8	1/3	69568B.25.30	69568B.25.32
35w	3000k	5320	>80	1275	84	99	8	40	1,8	1/3	69568B.35.30	69568B.35.32
25w	3000k	4335	>80	1275	134	99	8	45	2,9	1/3	69568BB.25.30	69568BB.25.32
30w	3000k	4200	>80	1275	134	99	8	51	2,9	1/3	69568BB.30.30	69568BB.30.32
35w	3000k	5320	>80	1275	134	99	8	40	2,9	1/3	69568BB.35.30	69568BB.35.32
45w	3000k	5900	>80	1275	134	99	8	40	2,9	1/3	69568BB.45.30	69568BB.45.32
20w	3000k	2955	>80	1575	84	99	10	45	2,2	1/3	69568C.20.30	69568C.20.32
31w	3000k	4890	>80	1575	84	99	10	40	2,2	1/3	69568C.31.30	69568C.31.32
44w	3000k	6650	>80	1575	84	99	10	40	2,2	1/3	69568C.44.30	69568C.44.32
31w	3000k	4890	>80	1575	134	99	10	51	3,8	1/3	69568CC.31.30	69568CC.31.32
37w	3000k	5255	>80	1575	134	99	10	51	3,8	1/3	69568CC.37.30	69568CC.37.32
44w	3000k	6650	>80	1575	134	99	10	40	3,8	1/3	69568CC.44.30	69568CC.44.32
53w	3000k	7695	>80	1575	134	99	10	40	3,8	1/3	69568CC.53.30	69568CC.53.32
60w	3000k	8455	>80	1575	134	99	10	38	3,8	1/3	69568CC.60.30	69568CC.60.32
76w	3000k	9975	>80	1575	134	99	10	33	3,8	1/3	69568CC.76.30	69568CC.76.32
78w	3000k	10.830	>80	1575	134	99	10	30	3,8	1/3	69568CC.78.30	69568CC.78.32

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

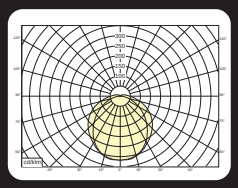




Opties:
- PC clips
- IP65 Wieland/Stucchi connector
- 5000k , 6500k
- Bewegingssensor (niet voor 655mm)
- Doorvoerbedrading
- CRI >90

Optional:
- *PC clips*
- *IP65 Wieland/Stucchi connector*
- *5000k, 6500k*
- *Motion sensor (not for 665mm)*
- *Through-wiring*
- *CRI >90*





69568A.9.30
9w 1375lm 3000k
ηLB 100%

melis lighting

Atla Opal

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Clips** *Clips*	**Ta.Max** *Ta.Max*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
9w	4000k	1450	>80	665	84	99	6	40	1,5		69568A.9.40	
13w	4000k	2000	>80	665	84	99	6	35	1,5		69568A.13.40	
13w	4000k	2000	>80	665	134	99	6	51	1,5	1/3	69568AA.13.40	69568AA.13.42
17w	4000k	2210	>80	665	134	99	6	51	1,5	1/3	69568AA.17.40	69568AA.17.42
18w	4000k	2700	>80	665	134	99	6	51	1,5	1/3	69568AA.18.40	69568AA.18.42
23w	4000k	3100	>80	665	134	99	6	40	1,5	1/3	69568AA.23.40	69568AA.23.42
17w	4000k	2750	>80	1275	84	99	8	35	1,8	1/3	69568B.17.40	69568B.17.42
25w	4000k	4120	>80	1275	84	99	8	35	1,8	1/3	69568B.25.40	69568B.25.42
35w	4000k	5600	>80	1275	84	99	8	40	1,8	1/3	69568B.35.40	69568B.35.42
25w	4000k	4120	>80	1275	134	99	8	45	2,9	1/3	69568BB.25.40	69568BB.25.42
30w	4000k	4420	>80	1275	134	99	8	51	2,9	1/3	69568BB.30.40	69568BB.30.42
35w	4000k	5600	>80	1275	134	99	8	40	2,9	1/3	69568BB.35.40	69568BB.35.42
45w	4000k	6210	>80	1275	134	99	8	40	2,9	1/3	69568BB.45.40	69568BB.45.42
20w	4000k	3110	>80	1575	84	99	10	45	2,2	1/3	69568C.20.40	69568C.20.42
31w	4000k	5150	>80	1575	84	99	10	40	2,2	1/3	69568C.31.40	69568C.31.42
44w	4000k	7000	>80	1575	84	99	10	40	2,2	1/3	69568C.44.40	69568C.44.42
31w	4000k	5150	>80	1575	134	99	10	51	3,8	1/3	69568CC.31.40	69568CC.31.42
37w	4000k	5530	>80	1575	134	99	10	51	3,8	1/3	69568CC.37.40	69568CC.37.42
44w	4000k	7000	>80	1575	134	99	10	40	3,8	1/3	69568CC.44.40	69568CC.44.42
53w	4000k	8100	>80	1575	134	99	10	40	3,8	1/3	69568CC.53.40	69568CC.53.42
60w	4000k	8900	>80	1575	134	99	10	38	3,8	1/3	69568CC.60.40	69568CC.60.42
76w	4000k	10.500	>80	1575	134	99	10	33	3,8	1/3	69568CC.76.40	69568CC.76.42
78w	4000k	11.400	>80	1575	134	99	10	30	3,8	1/3	69568CC.78.40	69568CC.78.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

Atla Opal Eco

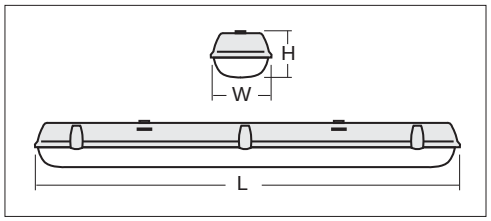
Slagvast water- en stofdicht IP65-66 LED armatuur met opalen afscherming (optioneel helder). Zeer hoog armatuur rendement (>132lm/w). Behuizing (uv-bestendig) en diffuser uit PC met PC clips voor sluiting en RVS ophangbeugel. Binnenreflector uit wit gelakt plaatstaal. Onderhoudsarm en hoge levensduurverwachting (70.000 uur L70 Ta. Max.+ 45ºC). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie (Ta.Max -15ºC).

Impact resistant water- and dust proof IP65-66 luminaire with high voltage LEDs. Housing (uv-resistant) made of PC, opal PC diffuser (optionally clear), polycarbonate clips and stainless steel suspension bracket. Inner reflector plate made of white painted sheet metal. High luminaire efficiency (>132lm/w). Low maintenance and high life expectancy (70.000 hours L70 Ta Max +45ºC). Colour stability, Mac Adam <3. Warranty 5 years (Ta.Max -15ºC).

Wattage Watts	**Kleur** Colour	**Lumen*** Lumen*	**CRI (Ra)** CRI (Ra)	**Lengte (mm)** Length (mm)	**Breedte (mm)** Width (mm)	**Hoogte (mm)** Height (mm)	**Clips** Clips	**Ta.Max** Ta.Max	**kg** kg	**Noodvoorz. (u)** Emergency (h)	**Artikel nr.** Article no.	**Dali** Dali
12w	3000k	1425	>80	665	84	99	6	45	1,5		69100A.12.30	69100A.12.32
21w	3000k	2460	>80	665	134	99	6	45	2,0	1/3	69100B.21.30	69100B.21.32
28w	3000k	3590	>80	1275	84	99	8	45	1,8	1/3	69100C.28.30	69100C.28.32
28w	3000k	3590	>80	1275	134	99	8	48	2,9	1/3	69100D.28.30	69100D.28.32
39w	3000k	4930	>80	1275	134	99	8	45	2,9	1/3	69100D.39.30	69100D.39.32
35w	3000k	4350	>80	1575	84	99	10	45	2,2	1/3	69100E.35.30	69100E.35.32
35w	3000k	4350	>80	1575	134	99	10	48	3,8	1/3	69100F.35.30	69100F.35.32
49w	3000k	6165	>80	1575	134	99	10	45	3,8	1/3	69100F.49.30	69100F.49.32
12w	4000k	1500	>80	665	84	99	6	45	1,5		69100A.12.40	69100A.12.42
21w	4000k	2590	>80	665	134	99	6	45	2,0	1/3	69100B.21.40	69100B.21.42
28w	4000k	3780	>80	1275	84	99	8	45	1,8	1/3	69100C.28.40	69100C.28.42
28w	4000k	3780	>80	1275	134	99	8	48	2,9	1/3	69100D.28.40	69100D.28.42
39w	4000k	5190	>80	1275	134	99	8	45	2,9	1/3	69100D.39.40	69100D.39.42
35w	4000k	4575	>80	1575	84	99	10	45	2,2	1/3	69100E.35.40	69100E.35.42
35w	4000k	4575	>80	1575	134	99	10	48	3,8	1/3	69100F.35.40	69100F.35.42
49w	4000k	6490	>80	1575	134	99	10	45	3,8	1/3	69100F.49.40	69100F.49.42

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*



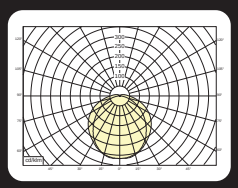




Opties:
- PC clips
- IP65 Wieland/Stucchi connector
- 5000k , 6500k
- Doorvoerbedrading
- CRI >90

Optional:
- *PC clips*
- *IP65 Wieland/Stucchi connector*
- *5000k, 6500k*
- *Through-wiring*
- *CRI >90*





69100A.12.30
12w 1425lm 3000k
ηLB 100%

melis lighting

Atla Opal Eco Multiwatt

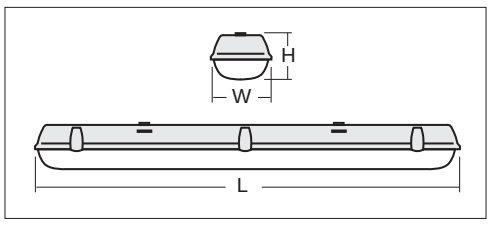
Slagvast water- en stofdicht IP65-66 LED armatuur met opalen afscherming (optioneel helder). Zeer hoog armatuur rendement (>132lm/w). Behuizing (uv-bestendig) en diffuser uit PC met PC clips voor sluiting en RVS ophangbeugel. Binnenreflector uit wit gelakt plaatstaal. Armaturen zijn met dip-switches aan te passen qua vermogen. Onderhoudsarm en hoge levensduurverwachting (70.000 uur L70 Ta. Max.+ 45ºC). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie (Ta.Max -15ºC).

Impact resistant water- and dust proof IP65-66 luminaire with high voltage LEDs. Housing (uv-resistant) made of PC, opal PC diffuser (optionally clear), polycarbonate clips and stainless steel suspension bracket. Inner reflector plate made of white painted sheet metal. Luminaires can be adjusted in terms of power with dip switches. High luminaire efficiency (>132lm/w). Low maintenance and high life expectancy (70.000 hours L70 Ta Max +45ºC). Colour stability, Mac Adam <3. Warranty 5 years (Ta.Max -15ºC).

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Clips** *Clips*	**Ta.Max** *Ta.Max*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*
12w	3000k	1500	>80	665	84	99	6	45	1,5		69101A.30
14w	3000k	1850	>80	665	84	99	6	45	1,5		
18w	3000k	2220	>80	665	84	99	6	45	1,5		
21w	3000k	2590	>80	665	84	99	6	45	1,5		
22w	3000k	3020	>80	1275	84	99	8	48	1,8	1/3	69101C.30
28w	3000k	3780	>80	1275	84	99	8	48	1,8	1/3	
33w	3000k	4490	>80	1275	84	99	8	48	1,8	1/3	
39w	3000k	5190	>80	1275	84	99	8	48	1,8	1/3	
27w	3000k	3800	>80	1575	84	99	10	45	2,2	1/3	69101E.30
35w	3000k	4730	>80	1575	84	99	10	45	2,2	1/3	
40w	3000k	5620	>80	1575	84	99	10	45	2,2	1/3	
49w	3000k	6490	>80	1575	84	99	10	45	2,2	1/3	
12w	4000k	1575	>80	665	84	99	6	45	1,5		69101A.40
14w	4000k	1943	>80	665	84	99	6	45	1,5		
18w	4000k	2330	>80	665	84	99	6	45	1,5		
21w	4000k	2720	>80	665	84	99	6	45	1,5		
22w	4000k	3170	>80	1275	84	99	8	48	1,8	1/3	69101C.40
28w	4000k	3970	>80	1275	84	99	8	48	1,8	1/3	
33w	4000k	4715	>80	1275	84	99	8	48	1,8	1/3	
39w	4000k	5450	>80	1275	84	99	8	48	1,8	1/3	
27w	4000k	3990	>80	1575	84	99	10	45	2,2	1/3	69101E.40
35w	4000k	4967	>80	1575	84	99	10	45	2,2	1/3	
40w	4000k	5900	>80	1575	84	99	10	45	2,2	1/3	
49w	4000k	6815	>80	1575	84	99	10	45	2,2	1/3	

* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*





dipswitch settings / output

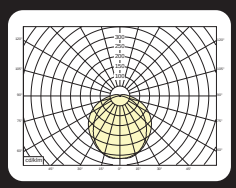
665 mm			**3000k**	**4000k**
PIN1	PIN 2	mA	Lumen	Lumen
OFF	OFF	200	1500	1575
OFF	ON	250	1850	1943
ON	OFF	300	2220	2330
ON	ON	350	2590	2720

1275 mm			**3000k**	**4000k**
PIN1	PIN 2	mA	Lumen	Lumen
OFF	OFF	200	3020	3170
OFF	ON	250	3780	3970
ON	OFF	300	4490	4715
ON	ON	350	5190	5450

1575 mm			**3000k**	**4000k**
PIN1	PIN 2	mA	Lumen	Lumen
OFF	OFF	200	3800	3990
OFF	ON	250	4730	4967
ON	OFF	300	5620	5900
ON	ON	350	6490	6815

Opties:
- RVS clips
- IP65 Wieland/Stucchi connector
- Doorvoerbedrading
- CRI >90

Optional:
- *RVS clips*
- *IP65 Wieland/Stucchi connector*
- *Through-wiring*
- *CRI >90*





69101A.30
12w 1500lm 3000k
ηLB 100%

melis lighting

Atla Opal Extreme

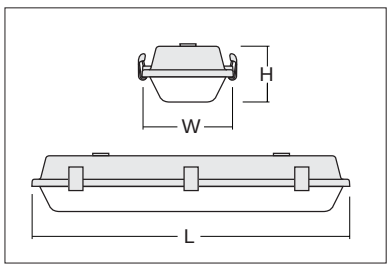
Slagvast water- en stofdicht IP65 LED armatuur met opalen afscherming (optioneel helder) voor extreme omstandigheden. Speciaal voor de landbouwindustrie om zijn hoge bescherming tegen agressief ammoniakgas in boerderijen. Zeer hoog armatuur rendement (>118lm/w). Glasvezelversterkte, uv-bestendige behuizing (polyester) en diffuser uit PC met RVS clips voor sluiting en RVS ophangbeugel. Binnenreflector uit wit gelakt plaatstaal. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L90B10) of (65.000 uur L70 Ta. Max.+ 45ºC). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie (Ta.Max -20ºC). Optioneel speciale “vries” versie met hogere kwaliteit bekabeling en driver (Ta Max. -30ºC).

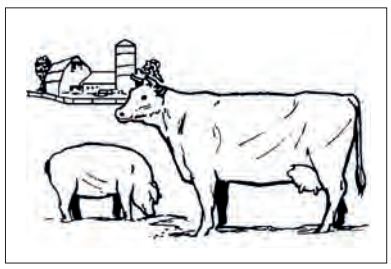
Impact resistant water- and dust proof IP65 luminaire with high voltage LEDs for extreme environments. Special for the farming industry providing high protection against agressive ammonia gas in farmhouses. Fiberglass reinforced polyester, uv-resistant housing, frosted PC diffuser. 2-part stainless steel clips with securing screws and stainless steel suspension bracket. Inner reflector plate made of white painted sheet metal. High luminaire efficiency (>118lm/w). Low maintenance and high life expectancy (50.000 hours L90B10) or (65.000 hours L70 Ta Max +45ºC). Colour stability, Mac Adam <3. Warranty 5 years (Ta.Max -20ºC). Optionally special “fridge” version with higher grade driver and wiring for Ta Max. -30ºC.

Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Clips** *Clips*	**Ta.Max** *Ta.Max*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
13w	3000k	1860	>80	702	102	105	6	35	2,0	1/3	69568AX.13.30	69568AX.13.32
17w	3000k	2565	>80	1312	102	105	8	35	2,9	1/3	69568BX.17.30	69568BX.17.32
25w	3000k	3840	>80	1312	102	105	8	40	2,9	1/3	69568BX.27.30	69568BX.27.32
35w	3000k	5215	>80	1312	102	105	8	40	2,9	1/3	69568BX35.30	69568BX.35.32
20w	3000k	2765	>80	1612	102	105	10	35	3,6	1/3	69568CX.20.30	69568CX.20.32
31w	3000k	4800	>80	1612	102	105	10	40	3,6	1/3	69568CX.31.30	69568CX.31.32
13w	3000k	1865	>80	702	172	105	6	53	2,2	1/3	69568DX.13.30	69568DX.13.32
17w	3000k	2055	>80	702	172	105	6	53	2,2	1/3	69568DX.17.30	69568DX.17.32
23w	3000k	2890	>80	702	172	105	6	40	2,2	1/3	69568DX.23.30	69568DX.23.32
25w	3000k	3840	>80	1312	172	105	8	53	3,8	1/3	69568EX.25.30	69568EX.25.32
30w	3000k	4115	>80	1312	172	105	8	53	3,8	1/3	69568EX.30.30	69568EX.30.32
35w	3000k	5215	>80	1312	172	105	8	53	3,8	1/3	69568EX.35.30	69568EX.35.32
45w	3000k	5775	>80	1312	172	105	8	40	3,8	1/3	69568EX.45.30	69568EX.45.32
31w	3000k	4800	>80	1612	172	105	10	53	4,8	1/3	69568FX.31.30	69568FX.31.32
37w	3000k	5150	>80	1612	172	105	10	53	4,8	1/3	69568FX.37.30	69568FX.37.32
44w	3000k	6515	>80	1612	172	105	10	53	4,8	1/3	69568FX.44.30	69568FX.44.32
53w	3000k	7220	>80	1612	172	105	10	40	4,8	1/3	69568FX.53.30	69568FX.53.32
60w	3000k	8295	>80	1612	172	105	10	40	4,8	1/3	69568FX.60.30	69568FX.60.32
66w	3000k	8410	>80	1612	172	105	10	37	4,8	1/3	69568FX.66.30	69568FX.66.32
76w	3000k	9785	>80	1612	172	105	10	30	4,8	1/3	69568FX.76.30	69568FX.76.32
78w	3000k	10.610	>80	1612	172	105	10	30	4,8	1/3	69568FX.78.30	69568FX.78.32
82w	3000k	11.400	>80	1612	172	105	10	35	4,8	1/3	69568FX.82.30	69568FX.82.32
92w	3000k	13.015	>80	1612	172	105	10	30	4,8	1/3	69568FX.92.30	69568FX.92.32
104w	3000k	13.300	>80	1612	172	105	10	25	4,8	1/3	69568FX.104.30	69568FX.104.32

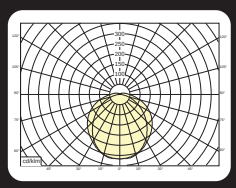
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*









69568AX.13.30
13w 1960lm 3000k
ηLB 100%

melis lighting

Atla Opal Extreme

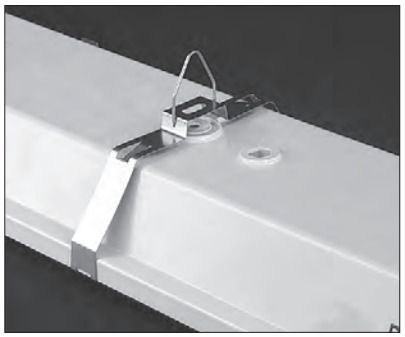
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Clips** *Clips*	**Ta.Max** *Ta.Max*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
13w	4000k	1960	>80	702	102	105	6	35	2,0	1/3	69568AX.13.40	69568AX.13.42
17w	4000k	2700	>80	1312	102	105	8	35	2,9	1/3	69568BX.17.40	69568BX.17.42
25w	4000k	4040	>80	1312	102	105	8	40	2,9	1/3	69568BX.27.40	69568BX.27.42
35w	4000k	5490	>80	1312	102	105	8	40	2,9	1/3	69568BX35.40	69568BX.35.42
20w	4000k	2940	>80	1612	102	105	10	35	3,6	1/3	69568CX.20.40	69568CX.20.42
31w	4000k	5050	>80	1612	102	105	10	40	3,6	1/3	69568CX.31.40	69568CX.31.42
13w	4000k	1960	>80	702	172	105	6	53	2,2	1/3	69568DX.13.40	69568DX.13.42
17w	4000k	2165	>80	702	172	105	6	53	2,2	1/3	69568DX.17.40	69568DX.17.42
23w	4000k	3040	>80	702	172	105	6	40	2,2	1/3	69568DX.23.40	69568DX.23.42
25w	4000k	4040	>80	1312	172	105	8	53	3,8	1/3	69568EX.25.40	69568EX.25.42
30w	4000k	4330	>80	1312	172	105	8	53	3,8	1/3	69568EX.30.40	69568EX.30.42
35w	4000k	5490	>80	1312	172	105	8	53	3,8	1/3	69568EX.35.40	69568EX.35.42
45w	4000k	6080	>80	1312	172	105	8	40	3,8	1/3	69568EX.45.40	69568EX.45.42
31w	4000k	5050	>80	1612	172	105	10	53	4,8	1/3	69568FX.31.40	69568FX.31.42
37w	4000k	5420	>80	1612	172	105	10	53	4,8	1/3	69568FX.37.40	69568FX.37.42
44w	4000k	5860	>80	1612	172	105	10	53	4,8	1/3	69568FX.44.40	69568FX.44.42
53w	4000k	7600	>80	1612	172	105	10	40	4,8	1/3	69568FX.53.40	69568FX.53.42
60w	4000k	8730	>80	1612	172	105	10	40	4,8	1/3	69568FX.60.40	69568FX.60.42
66w	4000k	8850	>80	1612	172	105	10	37	4,8	1/3	69568FX.66.40	69568FX.66.42
76w	4000k	10.300	>80	1612	172	105	10	30	4,8	1/3	69568FX.76.40	69568FX.76.42
78w	4000k	11.170	>80	1612	172	105	10	30	4,8	1/3	69568FX.78.40	69568FX.78.42
82w	4000k	12.000	>80	1612	172	105	10	35	4,8	1/3	69568FX.82.40	69568FX.82.42
92w	4000k	13.700	>80	1612	172	105	10	30	4,8	1/3	69568FX.92.40	69568FX.92.42
104w	4000k	14.000	>80	1612	172	105	10	25	4,8	1/3	69568FX.104.40	69568FX.104.42

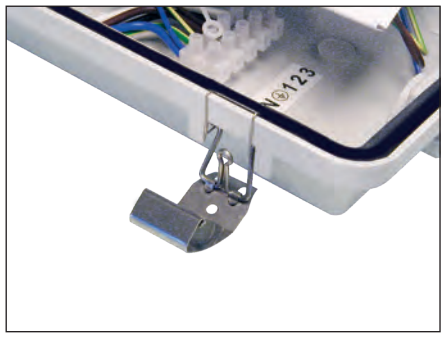
* Lichtstroom van armatuur, tolerantie van +/- 10%

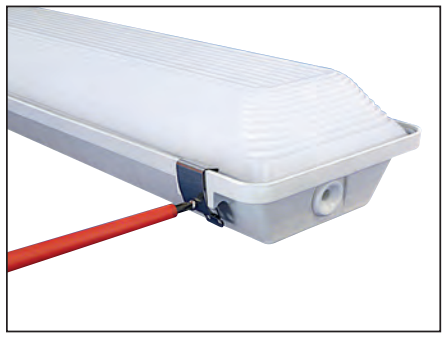
* *Luminaire luminous flux*, tolerance of +/- 10%



Atla Opal Extreme







Ophang beugel / suspension bracket
smal/narrow 69568.beugel.1
breed/wide 69568.beugel.2

Opties:
- PC clips
- IP65 Wieland/Stucchi connector
- 5000k, 6500k
- Bewegingssensor (niet voor 655mm)
- Doorvoerbedrading
- CRI>90
- Speciale ‘vries’ versie
- Speciale amoniak bestendige behuizing

Optional:
- *PC clips*
- *IP65 Wieland/Stucchi connector*
- *5000k, 6500k*
- *Motion sensor (not for 665mm)*
- *Through-wiring*
- *CRI>90*
- *Special ‘fridge’ version*
- *Special amonia resistant housing*

Lex

PF>0,9 IK08 IP65-66 RoHS

Slagvast water- en stofdicht IP65 LED armatuur met opalen afscherming (optioneel helder). Zeer hoog armatuur rendement (>131lm/w). Glasvezelversterkte, uv-bestendige behuizing (polyester) en diffuser uit PC met permanent gesealde sluiting en RVS ophangbeugel. Binnenreflector uit wit gelakt plaatstaal. Onderhoudsarm en hoge levensduurverwachting (50.000 uur L80B10) of (35.000 uur L70 Ta. Max.+45ºC). Kleur stabiliteit, Mac Adam <3. Vijf jaar garantie (Ta.Max -20ºC).

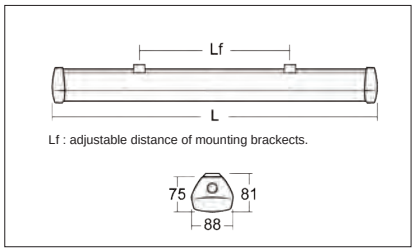
Impact resistant water- and dust proof IP65 luminaire with high voltage LEDs. Fiberglass reinforced polyester, uv-resistant housing, opal PC diffuser (optionally clear), sealed for life and stainless steel suspension bracket. Inner reflector plate made of white painted sheet metal. High luminaire efficiency (>131lm/w). Low maintenance and high life expectancy (50.000 hours L80B10) or (35.000 hours L70 Ta Max +45ºC). Colour stability, Mac Adam <3. Warranty 5 years (Ta.Max -20ºC).

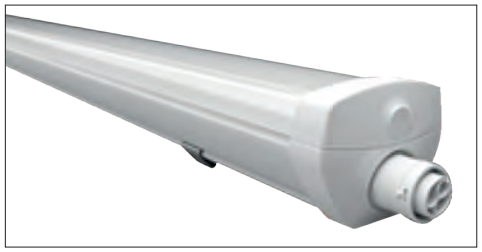
Wattage *Watts*	**Kleur** *Colour*	**Lumen*** *Lumen**	**CRI (Ra)** *CRI (Ra)*	**Lengte (mm)** *Length (mm)*	**Breedte (mm)** *Width (mm)*	**Hoogte (mm)** *Height (mm)*	**Ta.Max** *Ta.Max*	**kg** *kg*	**Noodvoorz. (u)** *Emergency (h)*	**Artikel nr.** *Article no.*	**Dali** *Dali*
12w	3000k	1425	>80	620	88	81	45	1,5	1/3	27114A.12.30	27114A.12.32
21w	3000k	2460	>80	620	88	81	35	1,5	1/3	27114A.21.30	27114A.21.32
28w	3000k	3590	>80	1190	88	81	45	3,0	1/3	27114B.28.30	27114B.28.32
39w	3000k	4825	>80	1190	88	81	35	3,0	1/3	27114B.39.30	27114B.39.32
35w	3000k	4495	>80	1490	88	81	45	3,8	1/3	27114C.35.30	27114C.35.32
49w	3000k	6040	>80	1490	88	81	35	3,8	1/3	27114C.49.30	27114C.49.32
42w	3000k	5385	>80	1790	88	81	45	4,5	1/3	27114D.42.30	27114D.42.32
70w	3000k	8985	>80	2950	88	81	45	7,0	1/3	27114E.70.30	27114E.70.32
12w	4000k	1500	>80	620	88	81	45	1,5	1/3	27114A.12.40	27114A.12.42
21w	4000k	2590	>80	620	88	81	35	1,5	1/3	27114A.21.40	27114A.21.42
28w	4000k	3780	>80	1190	88	81	45	3,0	1/3	27114B.28.40	27114B.28.42
39w	4000k	5080	>80	1190	88	81	35	3,0	1/3	27114B.39.40	27114B.39.42
35w	4000k	4730	>80	1490	88	81	45	3,8	1/3	27114C.35.40	27114C.35.42
49w	4000k	6360	>80	1490	88	81	35	3,8	1/3	27114C.49.40	27114C.49.42
42w	4000k	5670	>80	1790	88	81	45	4,5	1/3	27114D.42.40	27114D.42.42
70w	4000k	9460	>80	2950	88	81	45	7,0	1/3	27114E.70.40	27114E.70.42

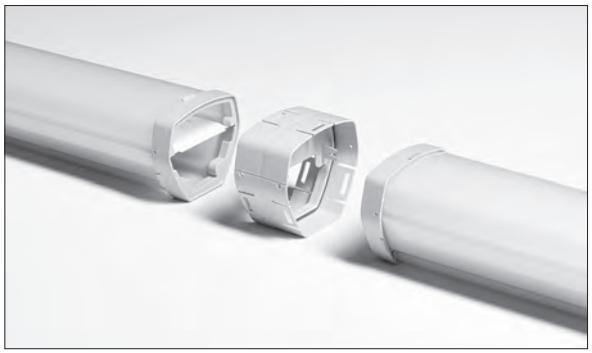
* Lichtstroom van armatuur, tolerantie van +/- 10%

* *Luminaire luminous flux, tolerance of +/- 10%*

High Output variant beschikbaar / *High Output variant available*







Koppelbaar in combinatie met doorvoerbedrading.

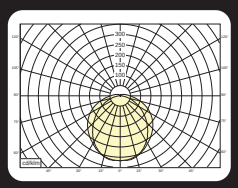
Linkable in combination with transit wiring.



Opties:
- PC clips
- IP66 Wieland / IP65 Stucchi connector
- 6500k
- Bewegingssensor
- Doorvoerbedrading

Optional:
- *PC clips*
- *IP66 Wieland / IP65 Stucchi connector*
- *6500k*
- *Motion sensor*
- *Through-wiring*





27114A.12.30
12w 1425lm 3000k
ηLB 100%

melis lighting

Zap Solar

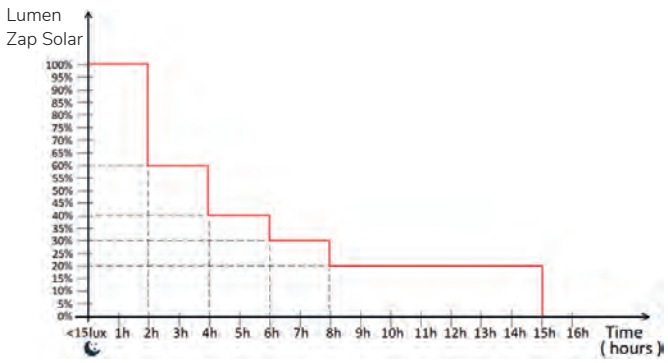
PF>0,95 IP66 IK09

Straatlamp met modern design en zeer gevarieerde mogelijkheden, waaronder optioneel sensor gestuurd en solar panel voeding. Voorzien van Lithium LifePO4 accu. Antraciet gelakte behuizing (RAL 9005) gemaakt van zoutwaterbestendig corrosievrij gegoten aluminium (EPA 0,23 m²). Gehard glazen afscherming (4mm) ter bescherming van de LEDs en optieken. Hoog visueel comfort voor passanten dankzij lage verblinding. Kleur temperatuur 3000k (CRI >70) optioneel 4000k en 5700k. Onderhoudsarm en hoge levensduurverwachting (100.000 uur L90B10) bij omgevingstemperatuur -25/+40°C. Kleur stabiliteit, Mac Adam <5. Vijf jaar garantie.

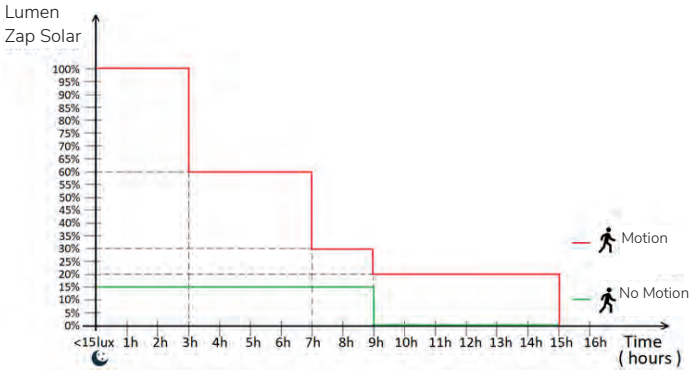
Streetlamp with modern design and very varied possibilities, including optional sensor controlled and solar panel power supply. Equipped with Lithium LifePO4 battery. Anthracite painted housing (RAL 9005) made of saltwater proof die casted aluminium (EPA 0,23 m²). Tempered glass (4mm) protecting the LEDs and optics. High visual comfort for road users thanks to low glare level. Colour temperature 3000k (CRI>70) optionally 4000k and 5700k. Low maintenance and high life expectancy (100.000 hours L90B10) at ambient termparture of -25/+40°C. Colour stability, Mac Adam <5. Warranty 5 years.

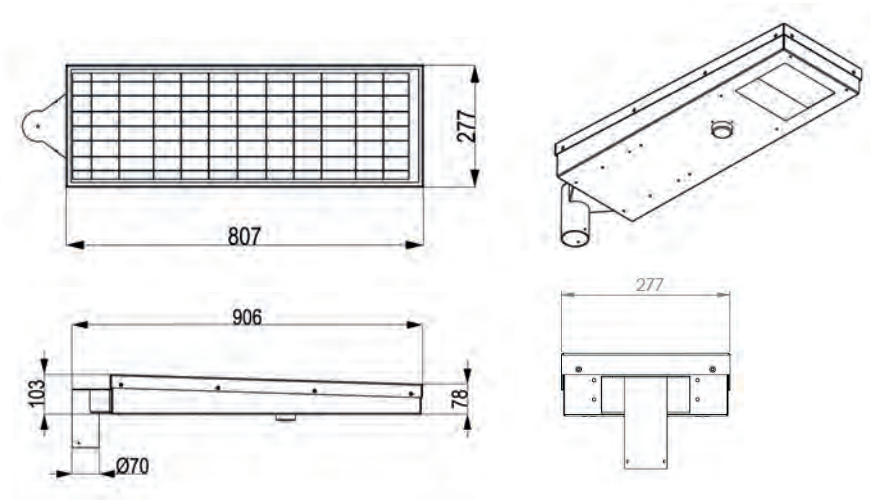
Wattage *Watts*	**Lumen*** *Lumen**	**Kleur** *Colour*	**Bewegingssensor** *Motion sensor*	**CRI** *CRI*	**Gewicht (kg)** *Weight (kg)*	**Klasse III** *Class III*
6w	1006	3000k		>70	10	Z8D230.33
9w	1457	3000k		>70	10	Z8D340.33
12w	1893	3000k		>70	10	Z8D460.33
11w	1820	3000k	x	>70	10	Z8D450.33
16w	2571	3000k	x	>70	10	Z8D650.33
21w	3293	3000k	x	>70	10	Z8D850.33
6w	1059	4000k		>70	10	Z8D230.43
9w	1515	4000k		>70	10	Z8D340.43
12w	1991	4000k		>70	10	Z8D460.43
11w	1915	4000k	x	>70	10	Z8D450.43
16w	2704	4000k	x	>70	10	Z8D650.43
21w	3464	4000k	x	>70	10	Z8D850.43

Without sensor

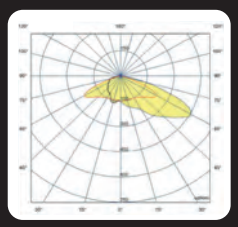


With sensor









Z8D230.33
6w 1006lm 3000k
ηLB 100%

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Zap Solar Z8D230 6W
Without sensor - Maximum latitude 48°

The street lamp turns on when outdoor light intensity is equal to or less than 15 Lux and works for a maximum of 15 hours.At dawn, when outdoor light intensity is equal to or greater than 20 Lux , the lamp turns off even if the 15 hours have not finished.In the absence of sun autonomy is 9 days. When the battery capacity is less than 55%, the power saving function will be activated.

Zap Solar Z8D340 9W
Without sensor - Maximum latitude 42°

The street lamp turns on when outdoor light intensity is equal to or less than 15 Lux and works for a maximum of 15 hours.At dawn, when outdoor light intensity is equal to or greater than 20 Lux , the lamp turns off even if the 15 hours have not finished.In the absence of sun autonomy is 7 days. When the battery capacity is less than 55%, the power saving function will be activated.

Zap Solar Z8D460 12W
Without sensor - Maximum latitude 36°

The street lamp turns on when outdoor light intensity is equal to or less than 15 Lux and works for a maximum of 15 hours.At dawn, when outdoor light intensity is equal to or greater than 20 Lux , the lamp turns off even if the 15 hours have not finished.In the absence of sun autonomy is 5 days. When the battery capacity is less than 55%, the power saving function will be activated.

Zap Solar Z8D450 11W
Sensor Included - Maximum Latitude 48 ° Maximum continuous operation 20 minutes / hour. Ton presence 10 seconds.

The street lamp turns on when outdoor light intensity is equal to or less than 15 Lux and works for a maximum of 15 hours.At dawn, when outdoor light intensity is equal to or greater than 20 Lux , the lamp turns off even if the 15 hours have not finished.In the absence of sun autonomy is 9 days. When the battery capacity is less than 55%, the power saving function will be activated.

Zap Solar Z8D650 16W
Sensor Included - Maximum Latitude 42 ° Maximum continuous operation 20 minutes / hour. Ton presence 10 seconds.

The street lamp turns on when outdoor light intensity is equal to or less than 15 Lux and works for a maximum of 15 hours.At dawn, when outdoor light intensity is equal to or greater than 20 Lux , the lamp turns off even if the 15 hours have not finished.In the absence of sun autonomy is 7 days. When the battery capacity is less than 55%, the power saving function will be activated.

Zap Solar Z8D840 21W
Sensor Included - Maximum Latitude 36 ° Maximum continuous operation 20 minutes / hour. Ton presence 10 seconds.

The street lamp turns on when outdoor light intensity is equal to or less than 15 Lux and works for a maximum of 15 hours.At dawn, when outdoor light intensity is equal to or greater than 20 Lux , the lamp turns off even if the 15 hours have not finished.In the absence of sun autonomy is 5 days. When the battery capacity is less than 55%, the power saving function will be activated.

melis lighting

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