

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.

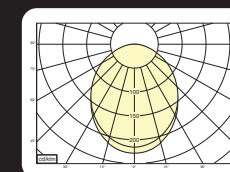
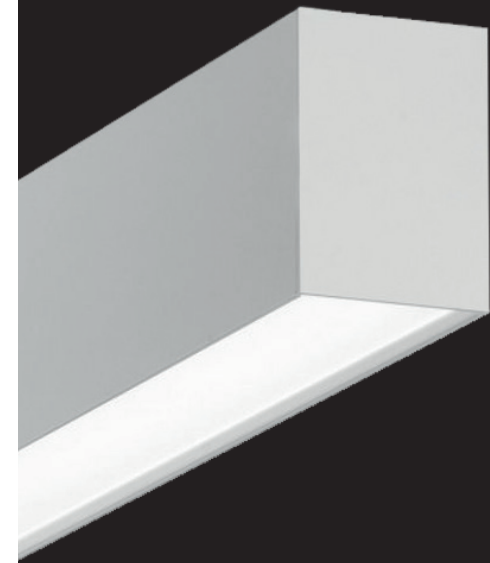
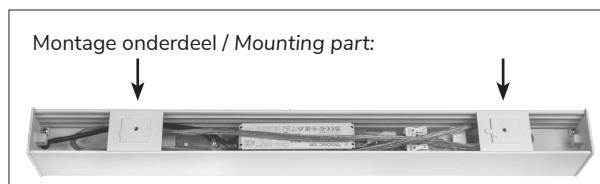
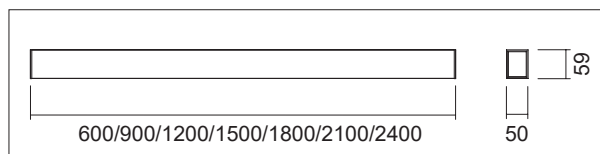
Elegant slim LED armature. Housing made out of extruded aluminium. Equipped with high quality wide angle (>94°) Micro Prisma diffuser (UGR<19). Suitable for schools, offices, reception areas, and galleries. All electronic components inside the housing. Low maintenance and high life expectancy (50.000 hours L90B10). Colour stability, Mac Adam <3. Warranty 5 years.

## Micro Prisma / Micro Prism

| Wattage<br>Watts | Kleur<br>Colour | Lumen<br>Lumen | L (mm)<br>L (mm) | B (mm)<br>W (mm) | H (mm)<br>H (mm) | kg<br>kg | Noodvoorz. (u)<br>Emergency (h) | Artikel nr.<br>Article no. | Dali<br>Dali  | EasySense<br>EasySense |
|------------------|-----------------|----------------|------------------|------------------|------------------|----------|---------------------------------|----------------------------|---------------|------------------------|
| 14w              | 3000k           | 1610           | 600              | 50               | 59               | 0,9      | 1/3                             | 61190WM.1430D              | 61190WM.1432D | 61190WM.1437D          |
| 20w              | 3000k           | 2300           | 600              | 50               | 59               | 0,9      | 1/3                             | 61190WM.2030D              | 61190WM.2032D | 61190WM.2037D          |
| 21w              | 3000k           | 2415           | 900              | 50               | 59               | 1,3      | 1/3                             | 61190WM.2130D              | 61190WM.2132D | 61190WM.2137D          |
| 30w              | 3000k           | 3450           | 900              | 50               | 59               | 1,3      | 1/3                             | 61190WM.3030D              | 61190WM.3032D | 61190WM.3037D          |
| 27w              | 3000k           | 3105           | 1200             | 50               | 59               | 1,7      | 1/3                             | 61190WM.2730D              | 61190WM.2732D | 61190WM.2737D          |
| 39w              | 3000k           | 4485           | 1200             | 50               | 59               | 1,7      | 1/3                             | 61190WM.3930D              | 61190WM.3932D | 61190WM.3937D          |
| 34w              | 3000k           | 3910           | 1500             | 50               | 59               | 2,1      | 1/3                             | 61190WM.3430D              | 61190WM.3432D | 61190WM.3437D          |
| 49w              | 3000k           | 5635           | 1500             | 50               | 59               | 2,1      | 1/3                             | 61190WM.4930D              | 61190WM.4932D | 61190WM.4937D          |
| 41w              | 3000k           | 4715           | 1800             | 50               | 59               | 2,5      | 1/3                             | 61190WM.4130D              | 61190WM.4132D | 61190WM.4137D          |
| 59w              | 3000k           | 6785           | 1800             | 50               | 59               | 2,5      | 1/3                             | 61190WM.5930D              | 61190WM.5932D | 61190WM.5937D          |
| 48w              | 3000k           | 5520           | 2100             | 50               | 59               | 3,0      | 1/3                             | 61190WM.4830D              | 61190WM.4832D | 61190WM.4837D          |
| 69w              | 3000k           | 7935           | 2100             | 50               | 59               | 3,0      | 1/3                             | 61190WM.6930D              | 61190WM.6932D | 61190WM.6937D          |
| 55w              | 3000k           | 6325           | 2400             | 50               | 59               | 3,4      | 1/3                             | 61190WM.5530D              | 61190WM.5532D | 61190WM.5537D          |
| 79w              | 3000k           | 9085           | 2400             | 50               | 59               | 3,4      | 1/3                             | 61190WM.7930D              | 61190WM.7932D | 61190WM.7937D          |
|                  |                 |                |                  |                  |                  |          |                                 |                            |               |                        |
| 14w              | 4000k           | 1680           | 600              | 50               | 59               | 0,9      | 1/3                             | 61190WM.1440D              | 61190WM.1442D | 61190WM.1447D          |
| 20w              | 4000k           | 2300           | 600              | 50               | 59               | 0,9      | 1/3                             | 61190WM.2040D              | 61190WM.2042D | 61190WM.2047D          |
| 21w              | 4000k           | 2520           | 900              | 50               | 59               | 1,3      | 1/3                             | 61190WM.2140D              | 61190WM.2142D | 61190WM.2147D          |
| 30w              | 4000k           | 3600           | 900              | 50               | 59               | 1,3      | 1/3                             | 61190WM.3040D              | 61190WM.3042D | 61190WM.3047D          |
| 27w              | 4000k           | 3240           | 1200             | 50               | 59               | 1,7      | 1/3                             | 61190WM.2740D              | 61190WM.2742D | 61190WM.2747D          |
| 39w              | 4000k           | 4680           | 1200             | 50               | 59               | 1,7      | 1/3                             | 61190WM.3940D              | 61190WM.3942D | 61190WM.3947D          |
| 34w              | 4000k           | 4080           | 1500             | 50               | 59               | 2,1      | 1/3                             | 61190WM.3440D              | 61190WM.3442D | 61190WM.3447D          |
| 49w              | 4000k           | 5880           | 1500             | 50               | 59               | 2,1      | 1/3                             | 61190WM.4940D              | 61190WM.4942D | 61190WM.4947D          |
| 41w              | 4000k           | 4920           | 1800             | 50               | 59               | 2,5      | 1/3                             | 61190WM.4140D              | 61190WM.4142D | 61190WM.4147D          |
| 59w              | 4000k           | 7080           | 1800             | 50               | 59               | 2,5      | 1/3                             | 61190WM.5940D              | 61190WM.5942D | 61190WM.5947D          |
| 48w              | 4000k           | 5760           | 2100             | 50               | 59               | 3,0      | 1/3                             | 61190WM.4840D              | 61190WM.4842D | 61190WM.4847D          |
| 69w              | 4000k           | 8280           | 2100             | 50               | 59               | 3,0      | 1/3                             | 61190WM.6940D              | 61190WM.6942D | 61190WM.6947D          |
| 55w              | 4000k           | 6600           | 2400             | 50               | 59               | 3,4      | 1/3                             | 61190WM.5540D              | 61190WM.5542D | 61190WM.5547D          |
| 79w              | 4000k           | 9480           | 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 1610lm  
 ηLB 100%

# Plane WHITE SURFACE

## OPBOUW ARMATUREN SURFACE MOUNTED LUMINAIRES

Opaal / Opal

| Wattage<br>Watts | Kleur<br>Colour | Lumen<br>Lumen | L (mm)<br>L (mm) | B (mm)<br>W (mm) | H (mm)<br>H (mm) | kg<br>kg | Noodvoorz. (u)<br>Emergency (h) | Artikel nr.<br>Article no. | Dali<br>Dali  | EasySense<br>EasySense |
|------------------|-----------------|----------------|------------------|------------------|------------------|----------|---------------------------------|----------------------------|---------------|------------------------|
| 14w              | 3000k           | 1530           | 600              | 50               | 59               | 0,9      | 1/3                             | 61190WP.1430D              | 61190WP.1432D | 61190WP.1437D          |
| 20w              | 3000k           | 2185           | 600              | 50               | 59               | 0,9      | 1/3                             | 61190WP.2030D              | 61190WP.2032D | 61190WP.2037D          |
| 21w              | 3000k           | 2295           | 900              | 50               | 59               | 1,3      | 1/3                             | 61190WP.2130D              | 61190WP.2132D | 61190WP.2137D          |
| 30w              | 3000k           | 3280           | 900              | 50               | 59               | 1,3      | 1/3                             | 61190WP.3030D              | 61190WP.3032D | 61190WP.3037D          |
| 27w              | 3000k           | 2950           | 1200             | 50               | 59               | 1,7      | 1/3                             | 61190WP.2730D              | 61190WP.2732D | 61190WP.2737D          |
| 39w              | 3000k           | 4260           | 1200             | 50               | 59               | 1,7      | 1/3                             | 61190WP.3930D              | 61190WP.3932D | 61190WP.3937D          |
| 34w              | 3000k           | 3715           | 1500             | 50               | 59               | 2,1      | 1/3                             | 61190WP.3430D              | 61190WP.3432D | 61190WP.3437D          |
| 49w              | 3000k           | 5355           | 1500             | 50               | 59               | 2,1      | 1/3                             | 61190WP.4930D              | 61190WP.4932D | 61190WP.4937D          |
| 41w              | 3000k           | 4480           | 1800             | 50               | 59               | 2,5      | 1/3                             | 61190WP.4130D              | 61190WP.4132D | 61190WP.4137D          |
| 59w              | 3000k           | 6445           | 1800             | 50               | 59               | 2,5      | 1/3                             | 61190WP.5930D              | 61190WP.5932D | 61190WP.5937D          |
| 48w              | 3000k           | 5245           | 2100             | 50               | 59               | 3,0      | 1/3                             | 61190WP.4830D              | 61190WP.4832D | 61190WP.4837D          |
| 69w              | 3000k           | 7540           | 2100             | 50               | 59               | 3,0      | 1/3                             | 61190WP.6930D              | 61190WP.6932D | 61190WP.6937D          |
| 55w              | 3000k           | 6010           | 2400             | 50               | 59               | 3,4      | 1/3                             | 61190WP.5530D              | 61190WP.5532D | 61190WP.5537D          |
| 79w              | 3000k           | 8630           | 2400             | 50               | 59               | 3,4      | 1/3                             | 61190WP.7930D              | 61190WP.7932D | 61190WP.7937D          |
|                  |                 |                |                  |                  |                  |          |                                 |                            |               |                        |
| 14w              | 4000k           | 1595           | 600              | 50               | 59               | 0,9      | 1/3                             | 61190WP.1440D              | 61190WP.1442D | 61190WP.1447D          |
| 20w              | 4000k           | 2185           | 600              | 50               | 59               | 0,9      | 1/3                             | 61190WP.2040D              | 61190WP.2042D | 61190WP.2047D          |
| 21w              | 4000k           | 2395           | 900              | 50               | 59               | 1,3      | 1/3                             | 61190WP.2140D              | 61190WP.2142D | 61190WP.2147D          |
| 30w              | 4000k           | 3420           | 900              | 50               | 59               | 1,3      | 1/3                             | 61190WP.3040D              | 61190WP.3042D | 61190WP.3047D          |
| 27w              | 4000k           | 3080           | 1200             | 50               | 59               | 1,7      | 1/3                             | 61190WP.2740D              | 61190WP.2742D | 61190WP.2747D          |
| 39w              | 4000k           | 4445           | 1200             | 50               | 59               | 1,7      | 1/3                             | 61190WP.3940D              | 61190WP.3942D | 61190WP.3947D          |
| 34w              | 4000k           | 3875           | 1500             | 50               | 59               | 2,1      | 1/3                             | 61190WP.3440D              | 61190WP.3442D | 61190WP.3447D          |
| 49w              | 4000k           | 5585           | 1500             | 50               | 59               | 2,1      | 1/3                             | 61190WP.4940D              | 61190WP.4942D | 61190WP.4947D          |
| 41w              | 4000k           | 4675           | 1800             | 50               | 59               | 2,5      | 1/3                             | 61190WP.4140D              | 61190WP.4142D | 61190WP.4147D          |
| 59w              | 4000k           | 6725           | 1800             | 50               | 59               | 2,5      | 1/3                             | 61190WP.5940D              | 61190WP.5942D | 61190WP.5947D          |
| 48w              | 4000k           | 5475           | 2100             | 50               | 59               | 3,0      | 1/3                             | 61190WP.4840D              | 61190WP.4842D | 61190WP.4847D          |
| 69w              | 4000k           | 7865           | 2100             | 50               | 59               | 3,0      | 1/3                             | 61190WP.6940D              | 61190WP.6942D | 61190WP.6947D          |
| 55w              | 4000k           | 6270           | 2400             | 50               | 59               | 3,4      | 1/3                             | 61190WP.5540D              | 61190WP.5542D | 61190WP.5547D          |
| 79w              | 4000k           | 9005           | 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%



melis lighting