

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.

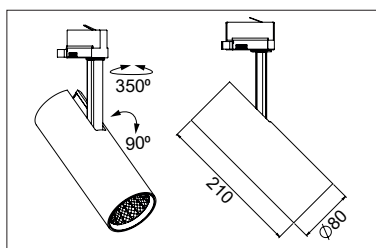
| Wattage Watts | Kleur Colour | Lumen* Lumen* | CRI (Ra) CRI(Ra) | Graden Degree | Gewicht (kg) Weight (kg) | Artikel nr. Article no. | Dimbaar (1-10V) Dimmable (1-10V) | Dali Dali | Fase dimbaar Fase dimmable |
|------------------|-----------------|------------------|---------------------|------------------|-----------------------------|----------------------------|-------------------------------------|----------------|-------------------------------|
| 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%

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

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

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

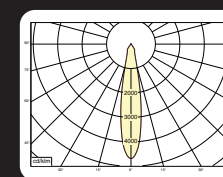


Opties:

- 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%