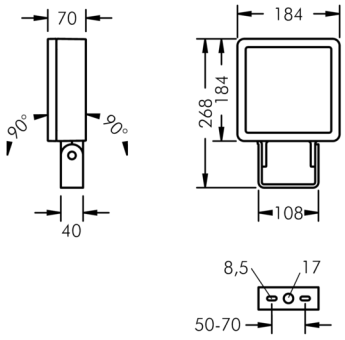
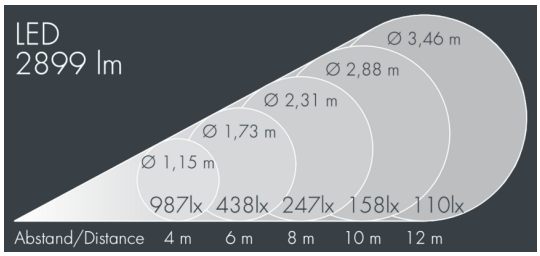
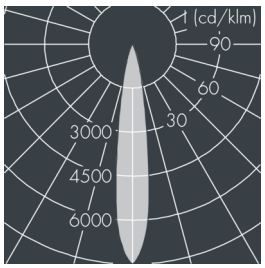


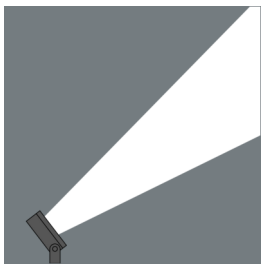

## Superlight LED 1

8 885 065 019

26 W, 2899 lm, 4000 K neutral white,
narrow beam 16°



Customized solutions and modifications are possible: Special RAL, DB or NCS colours as polyester powder coat, luminaires in 2700 K and other colour temperatures and versions for high ambient temperature.

### Specification text

housing made of die-cast aluminum AlSi12, polyester powder coated by high-quality and UV-stabilized coating process, Colour: white RAL 9002, all exterior parts are stainless steel, tempered safety glass, anti-reflective coating from 1 side, dark screenprint, silicon gasket, closure with 4 stainless steel screws, mounting bracket powder coated aluminum: 2 drilled holes Ø 8.5 mm, spacing 50-70 mm, 1 centre hole Ø 17 mm, tilt range: 180°, cable gland: M20, connecting terminal: 3 pole, efficient high gloss aluminum reflector in combination with hybrid lens for narrow beam light distribution in shallow luminaire housing, integral driver (AC/DC), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 16°, luminous flux: 2899 lm, wattage: 26 W, delivered lumens 112 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,035 m², dimensions (L×H×W): 183 × 70 × 183 mm, weight 2.4 kg

The modular luminaire design makes the replacement of components possible. The product meets the demands of the applicable EU guidelines and product safety regulations and bears the CE and ENEC marks.

IP 67 IK 08

## Specification

| | | | |
|---|---|---|---|
| Wattage | 26 W | Beam angle (FWHM) | 16° |
| Delivered lumens | 112 lm/W | Housing colour | white RAL 9002 |
| Light source | LED 4000 K | Power supply cable | Ø 6 – 13 mm |
| Color Rendering Index | CRI > 80 | Protection type | IP67 |
| Colour tolerance | max 2 SDCM | Protection class | I |
| Lifetime ta 25° C | L90/B10 > 50.000 h | Impact resistance | IK08 |
| Control gear | on / off | Windage area | 0,035m² |
| Input voltage AC | 220 – 240 V | Dimensions | 183 × 70 × 183 mm |
| Input voltage DC | 190 – 255 V | Weight | 2,40 kg |
| Voltage protection | 2 kV L/N \| 4 kV L/PE | Max. ambient temperature ta | 45° |
| Luminaires per B16A / C16A | 50 / 85 | | |