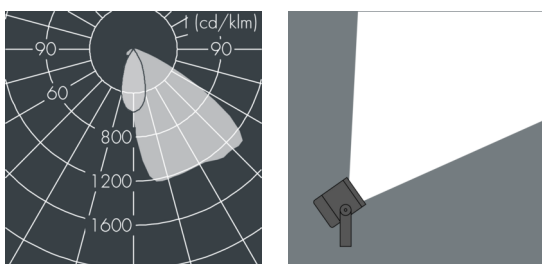
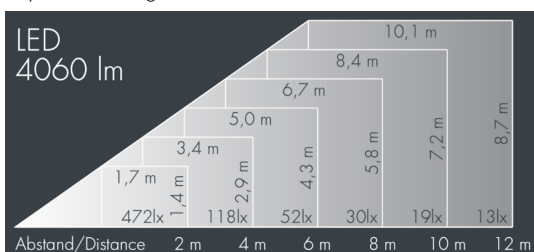


Superlight Compact LED

8 891 066 449

46 W, 4839 lm, 3000 K warm white, asymmetrical 45°



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, powder coated aluminum mounting bracket with tilt scale: 2 drilled holes \varnothing 8.5 mm, spacing 70 mm, 1 centre hole \varnothing 17 mm, tilt range: 120°, cable gland: 2 x M20, cable entry: 2, connecting terminal: 3 pole, highly efficient anodized rotationally symmetrical reflector with matt finish, integral driver (AC/DC), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, luminous flux: 4839 lm, wattage: 46 W, delivered lumens 105 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,04 m², dimensions (L×H×W): 190 × 160 × 140 mm, weight 2.6 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.



IP67 IK08

Specification

| | | | |
|----------------------------|----------------------|-----------------------------|-------------------------|
| Wattage | 46 W | Housing colour | white RAL 9002 |
| Delivered lumens | 105 lm/W | Power supply cable | \varnothing 6 – 13 mm |
| Light source | LED 3000 K | Protection type | IP67 |
| Color Rendering Index | CRI > 80 | Protection class | I |
| Colour tolerance | max 2 SDCM | Impact resistance | IK08 |
| Lifetime ta 25° C | L90/B10 > 50.000 h | Windage area | 0,04m ² |
| Control gear | on / off | Dimensions | 190 × 160 × 140 mm |
| Input voltage AC | 220 – 240 V | Weight | 2,60 kg |
| Input voltage DC | 195 – 255 V | Max. ambient temperature ta | 40° |
| Voltage protection | 4 kV L/N 2 kV L/PE | | |
| Luminaires per B16A / C16A | 34 / 57 | | |