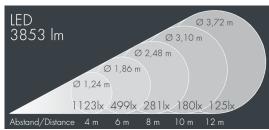


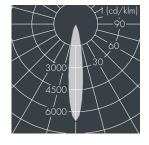


Superlight Compact LED

8 890 065 449

48 W, 4565 lm, 4000 K neutral white, medium wide beam 18 $^{\circ}$







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, Beam angle (FWHM): 18°, luminous flux: 4565 lm, wattage: 48 W, delivered lumens 95 lm/W, protection type IP67, protection class I, impact resistance IKo8, windage area o,04 m², dimensions (L×H×W): 140 × 163 × 190 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.





Max. ambient temperature ta

IP67 IK08

Specification

48 W Wattage Delivered lumens 95 lm/W Light source LED 4000 K Color Rendering Index CRI > 80 Colour tolerance max 2 SDCM Lifetime ta 25° C L90/B10 > 50.000 h on / off Control gear Input voltage AC 220 - 240 V Input voltage DC 195 - 255 V 4 kV L/N | 2 kV L/PE Voltage protection Luminaires per B16A / C16A 34 / 57

Beam angle (FWHM) 18° Housing colour white RAL 9002 Power supply cable Ø 6 - 13 mm Protection type IP67 Protection class Impact resistance IKo8 Windage area $0.04m^{2}$ Dimensions 140 × 163 × 190 mm Weight 2,60 kg

40°