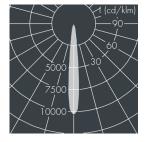


Superlight Compact LED

8 890 055 519 48 W, 4575 lm, 4000 K neutral white, DALI, narrow beam 12°







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: silver grey, 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: 5 pole, highly efficient anodized rotationally symmetrical reflector with matt finish, integral driver (DALI), CRI > 80, max 3 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 12°, luminous flux: 4575 lm, wattage: 48 W, delivered lumens 95 lm/W, protection type IP67, protection class I, impact resistance IKo8, windage area 0,04 m², dimensions (L×H×W): $192 \times 162 \times 140$ 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

48 W 12° Wattage Beam angle (FWHM) Delivered lumens 95 lm/W Housing colour silver grey Light source LED 4000 K Power supply cable Ø 6 - 13 mm Color Rendering Index CRI > 80 Protection type IP67 Protection class max 3 SDCM Colour tolerance Lifetime ta 25° C Impact resistance **IK08** L90/B10 > 50.000 h DALI Windage area Control gear $0,04m^{2}$ Dimensions 192 × 162 × 140 mm Input voltage AC 220 - 240 V Weight 2,60 kg Input voltage DC 195 - 255 V 40° Voltage protection 4 kV L/N | 2 kV L/PE Max. ambient temperature ta Luminaires per B16A / C16A 36/61