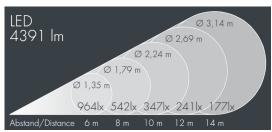




## **Superlight Compact LED**

8 890 056 119

48 W, 4391 lm, 3000 K warm white, DALI, narrow beam 12  $^{\circ}$ 







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: 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 Ø 8.5 mm, spacing 70 mm, 1 centre hole Ø 17 mm, tilt range: 120°, cable gland: M20, 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: 4391 lm, wattage: 48 W, delivered lumens 91 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,04 m², dimensions (L×H×W): 192 × 162 × 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.





IP 67 IK 08

## Specification

48 W Wattage Delivered lumens 91 lm/W Light source LED 3000 K Color Rendering Index CRI > 80 Colour tolerance max 3 SDCM Lifetime ta 25° C L90/B10 > 50.000 h DALI 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 36/61

Beam angle (FWHM) 12° Housing colour silver grey Power supply cable Ø6-13 mm Protection type IP67 Protection class Impact resistance IKo8 Windage area  $0.04m^{2}$ Dimensions 192 × 162 × 140 mm Weight 2,60 kg Max. ambient temperature ta 40°