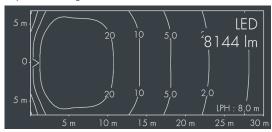




## Superlight LED 3

8 887 266 049

 $_2$  ×  $_45$  W,  $_8$  1  $_44$  lm,  $_3$  000 K warm white, asymmetrical  $_43$ °







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, for installation on poles Ø 60-100mm, adjustable aluminum mounting base, powder coated: 2 drilled holes Ø 9mm, spacing 75mm, 1 centre hole Ø 17mm, tilt range: 205°, cable gland: M20, connecting terminal: 3 pole, highly efficient reflector, integral driver (AC/DC), CRI > 85, max 2 SDCM, service life L90/B10 > 50.000 h, luminous flux: 8144 lm, wattage: 88 W, delivered lumens 93 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,08 m², dimensions (L×H×W): 280 × 74 × 280 mm, weight 5.6 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

Luminaires per B16A / C16A

88 W Wattage Delivered lumens 93 lm/W Light source LED 3000 K Color Rendering Index CRI > 85 max 2 SDCM Colour tolerance Lifetime ta 25° C L90/B10 > 50.000 h on / off Control gear Input voltage AC 195 - 278 V Input voltage DC 210 - 230 V Voltage protection 6 kV L/N | 10 kV L/PE

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Housing colour white RAL 9002 Power supply cable  $\emptyset$  6 – 13 mm Protection type IP67 Protection class Impact resistance **IK**08 Windage area  $0.08m^{2}$ Dimensions 280 × 74 × 280 mm Weight 5,60 kg Max. ambient temperature ta 40°