

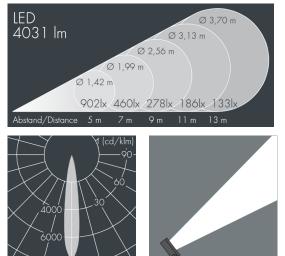
Superlight LED 2

Specification

Voltage protection

Luminaires per B16A / C16A

8 886 165 019 40 W, 4031 lm, 4000 K neutral white, narrow beam 16°



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, wall box: 2 drilled holes Ø 7 mm, spacing 110 mm, cable entry 7 - 10 mm, for recessed or surface mounted cable, tilt range: 200°, cable gland: M20, connecting terminal: 3 pole, efficient high gloss aluminum reflector in combination with hybrid lens for narrow beam light distribution in shallow luminaire housing, integral driver (AC/DC), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 16°, luminous flux: 4031 lm, wattage: 40 W, delivered lumens 101 lm/W, protection type IP67, protection class I, impact resistance IKo8, windage area 0,047 $\rm m^2,$ dimensions (L×H×W): 215 × 70 × 215 mm, weight 4 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 mark.



40 W Wattage Delivered lumens 101 lm/W Light source LED 4000 K Color Rendering Index CRI > 80 max 2 SDCM Colour tolerance L90/B10 > 50.000 h Lifetime ta 25° C Control gear on / off Input voltage AC 220 - 240 V Input voltage DC 195 - 255 V

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4 kV l/N | 2 kV l/PE

Beam angle (FWHM)	16°
Housing colour	white RAL 9002
Power supply cable	Ø6–13 mm
Protection type	IP67
Protection class	1
Impact resistance	IK08
Windage area	0,047m²
Dimensions	215 × 70 × 215 mm
Weight	4,00 kg
Max. ambient temperature ta	40°