





Superlight LED 3

8 887 165 159

 2×45 W, 10293 lm, 4000 K neutral white, DALI, wide beam 92 $^{\circ}$ / 105 $^{\circ}$







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, wall box: 2 drilled holes Ø 7 mm, spacing 110 mm, cable entry 7 - 10 mm, for recessed or surface mounted cable, tilt range: 205°, cable gland: M20, connecting terminal: 5 pole, highly efficient aluminum reflector with satin finish, integral driver (DALI), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 92° / 105°, luminous flux: 10293 lm, wattage: 87 W, delivered lumens 118 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,08 m², dimensions (L×H×W): 280 × 75 × 280 mm, weight 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

Wattage	87 W
Delivered lumens	118 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
Control gear	DALI
Input voltage AC	195 – 278 V
Input voltage DC	210 - 230 V
Voltage protection	6 kV L/N 10 kV L/PE
Luminaires per B16A / C16A	11/13

Beam angle (FWHM)	92° / 105°
Housing colour	white RAL 9002
Power supply cable	Ø6-13 mm
Protection type	IP67
Protection class	I
Impact resistance	IK08
Windage area	0,08m²
Dimensions	280 × 75 × 280 mm
Weight	6,00 kg
Max. ambient temperature ta	40°