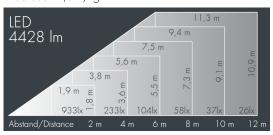
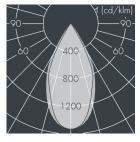


Superlight Compact LED

8 891 056 259 46 W, 5288 lm, 3000 K warm white, 1-10V, wide beam 48° / 52°







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: M20, connecting terminal: 5 pole, highly efficient anodized rotationally symmetrical reflector with matt finish, integral 1-10 V driver, CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h,

Beam angle (FWHM): 48° / 52° , luminous flux: 5288 lm, wattage: 46 W, delivered lumens 116 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,04 m², dimensions (L×H×W): 190 × 160 × 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

Wattage	46 W
Delivered lumens	1 16 lm/W
Light source	LED 3000 K
Color Rendering Index	CRI > 80
Colour tolerance	max 2 SDCM
Lifetime ta 25° C	L90/B10 > 50.000 h
Control gear	1-10V
Input voltage AC	110 – 240 V
Input voltage DC	195 – 255 V
Voltage protection	3 kV L/N 4 kV L/PE
Luminaires per B16A / C16A	30 / 51

Beam angle (FWHM)	48° / 52°
Housing colour	silver grey
Power supply cable	Ø6-13 mm
Protection type	IP67
Protection class	1
Impact resistance	IK08
Windage area	0,04m²
Dimensions	190 × 160 × 140 mm
Weight	2,60 kg
Max. ambient temperature ta	40°