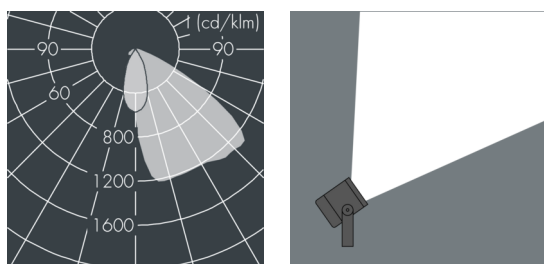
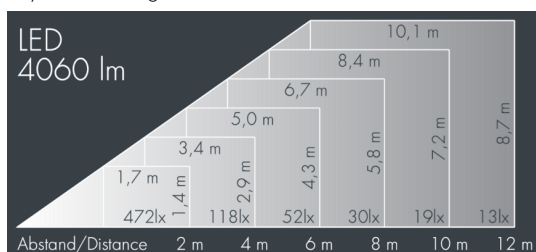


Superlight Compact LED

8 891 046 649

46 W, 4839 lm, 3000 K warm white, 1-10V, asymmetrical 45°



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: black RAL 7021, 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: 2 x M20, cable entry: 2, 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, luminous flux: 4839 lm, wattage: 46 W, delivered lumens 105 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.



Specification

Wattage	46 W	Housing colour	black RAL 7021
Delivered lumens	105 lm/W	Power supply cable	\varnothing 6 – 13 mm
Light source	LED 3000 K	Protection type	IP67
Color Rendering Index	CRI > 80	Protection class	I
Colour tolerance	max 2 SDCM	Impact resistance	IK08
Lifetime ta 25° C	L90/B10 > 50.000 h	Windage area	0,04m ²
Control gear	1-10V	Dimensions	190 × 160 × 140 mm
Input voltage AC	110 – 240 V	Weight	2,60 kg
Input voltage DC	195 – 255 V	Max. ambient temperature ta	40°
Voltage protection	3 kV L/N 4 kV L/PE		
Luminaires per B16A / C16A	30 / 51		