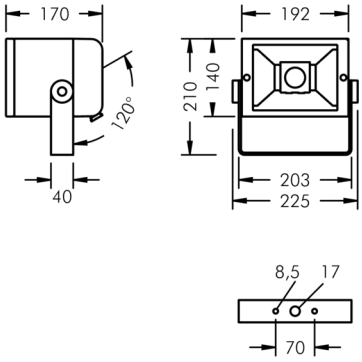
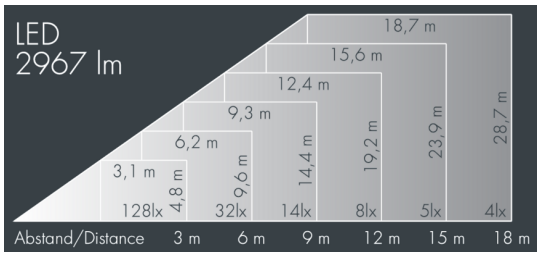
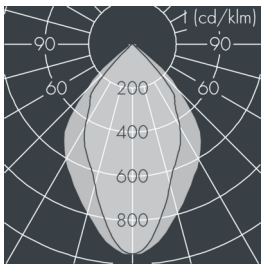


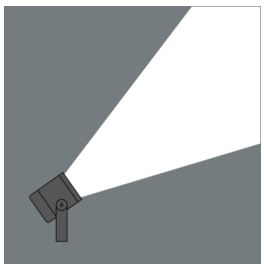
Superlight Compact LED

8 883 065 259

28 W, 2967 lm, 4000 K neutral white, 1-10V, wide beam 50° / 72°







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, silicon gasket, closure with 2 stainless steel screws, powder coated aluminum mounting bracket with tilt scale: 2 drilled holes Ø 8.5 mm, spacing 70 mm, 1 centre hole Ø 17 mm, tilt range: 120°, cable gland: M20, cable entry: 2, connecting terminal: 5 pole, integral driver (1-10V), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 50° / 72°, luminous flux: 2967 lm, wattage: 28 W, delivered lumens 106 lm/W, protection type IP65, protection class I, impact resistance IK08, windage area 0,04 m², dimensions (L×H×W): 140 × 175 × 190 mm, weight 2.1 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.

IP65 IK08

Specification

Wattage	28 W	Beam angle (FWHM)	50° / 72°
Delivered lumens	106 lm/W	Housing colour	white RAL 9002
Light source	LED 4000 K	Power supply cable	Ø 5 – 13 mm
Color Rendering Index	CRI > 80	Protection type	IP65
Colour tolerance	max 2 SDCM	Protection class	I
Lifetime ta 25° C	L90/B10 > 50.000 h	Impact resistance	IK08
Control gear	1-10V	Windage area	0,04m²
		Dimensions	140 × 175 × 190 mm
		Weight	2,10 kg
		Max. ambient temperature ta	45°