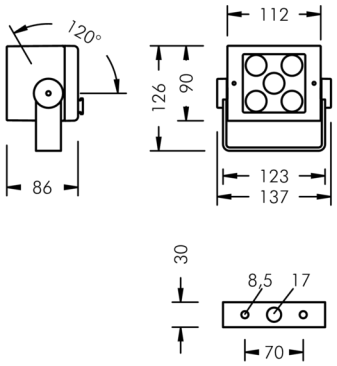
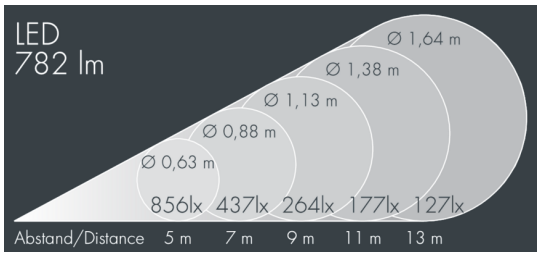
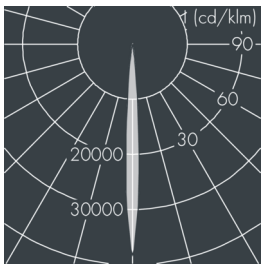


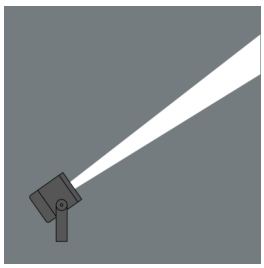
Superlight Compact Micro

8 813 066 019

5 × 2,5 W, 782 lm, 3000 K warm white, narrow beam 7°







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 4 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: M16, connecting terminal: 3 pole, highly efficient optics made of transparent thermoplastic for precise lighting tasks , integral control gear, CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 7°, luminous flux: 782 lm, wattage: 13 W, delivered lumens 63 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,011 m², dimensions (L×H×W): 110 × 85 × 90 mm, weight 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 and ENEC marks.

IP 67 IK 08

Specification

Wattage	13 W	Beam angle (FWHM)	7°
Delivered lumens	63 lm/W	Housing colour	white RAL 9002
Light source	LED 3000 K	Power supply cable	Ø 5 – 9 mm
Color Rendering Index	CRI > 80	Protection type	IP67
Colour tolerance	max 2 SDCM	Protection class	I
Lifetime ta 25° C	L90/B10 > 50.000 h	Impact resistance	IK08
Control gear	on / off	Windage area	0,011m²
Input voltage AC	200 – 255 V	Dimensions	110 × 85 × 90 mm
Voltage protection	3 kV L/N | 3 kV L/PE	Weight	1,00 kg
		Max. ambient temperature ta	45°