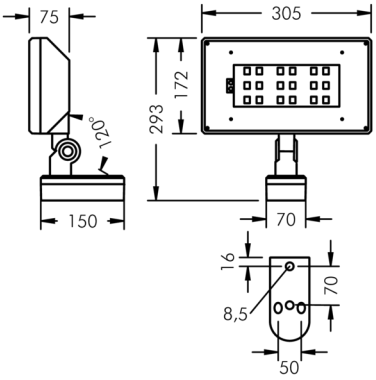
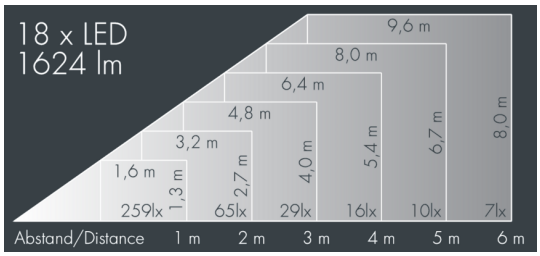
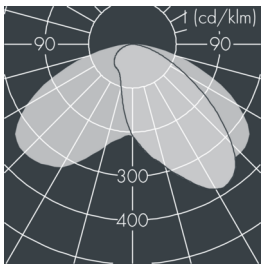


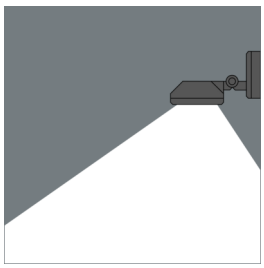
Superlight

8 829 165 059

18 × 1,7 W, 1624 lm, 4300 K neutral white, asymmetrical 57° / 138°







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 corrosion-resistant 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, with prismatic glass for diffuse and uniform light distribution, silicon gasket, with 4 stainless steel screws, wall box: 2 drilled holes Ø 8.5 mm, spacing 70 mm, tilt range: 120°, cable gland:
"recessed or surface mounted cable, cable entry up to Ø 10 mm, connecting terminal: 3 pole, highly efficient optics made of transparent thermoplastic for precise lighting tasks , integral driver (AC/DC), CRI > 70, max 2 SDCM,
service life L90/B10 > 50.000 h,
Beam angle (FWHM): 57° / 138°, luminous flux: 1624 lm, wattage: 31 W, delivered lumens 52 lm/W, protection type IP65, protection class I, impact resistance IK08, windage area 0,06 m², dimensions (L×H×W): 305 × 75 × 172 mm, weight 2.74 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	31 W	Beam angle (FWHM)	57° / 138°
Delivered lumens	52 lm/W	Housing colour	white RAL 9002
Light source	LED 4300 K	Power supply cable	Ø 7 – 10 mm
Color Rendering Index	CRI > 70	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	on / off	Windage area	0,06m²
Input voltage AC	110 – 280 V	Dimensions	305 × 75 × 172 mm
Input voltage DC	190 – 255 V	Weight	2,74 kg
Voltage protection	4 kV L/N | 5 kV L/PE	Max. ambient temperature ta	35°