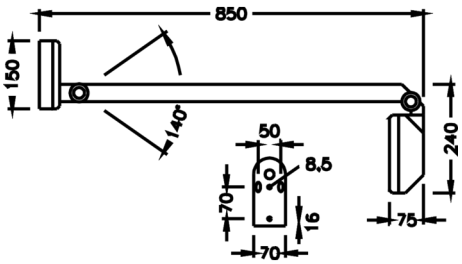
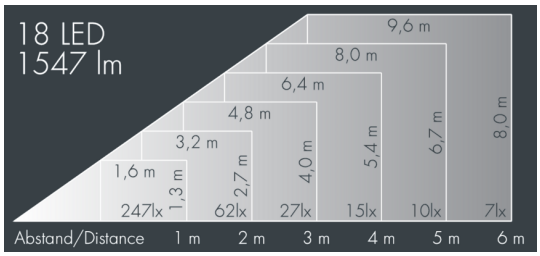
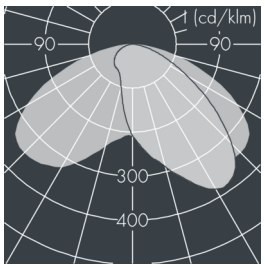


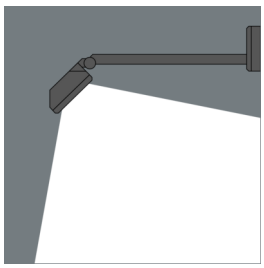

## Superlight

8 829 846 059

18 × 1,7 W, 1547 lm, 3000 K warm 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: black RAL 7021, 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: 140°, 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: 1547 lm, wattage: 31 W, delivered lumens 50 lm/W, protection type IP65, protection class I, impact resistance IK08, windage area 0,08 m², dimensions (L×H×W): 305 × 75 × 172 mm, weight 2.08 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 | 50 lm/W | Housing colour | black RAL 7021 |
| Light source | LED 3000 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 | 0,08m² |
| Input voltage AC | 110 – 280 V | Dimensions | 305 × 75 × 172 mm |
| Input voltage DC | 190 – 255 V | Weight | 2,08 kg |
| Voltage protection | 4 kV L/N \| 5 kV L/PE | Max. ambient temperature ta | 35° |