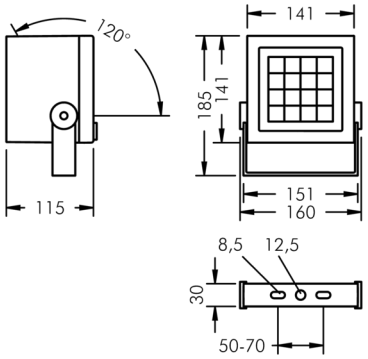
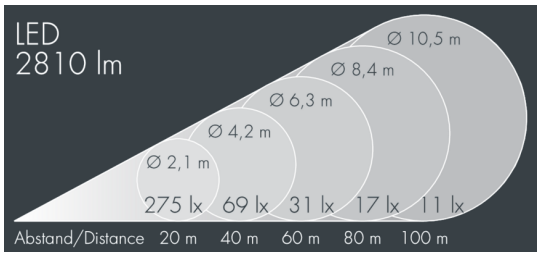
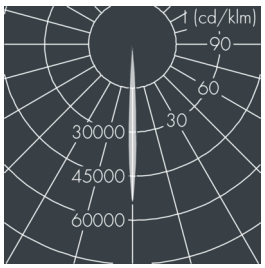


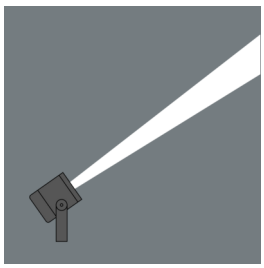

## Superlight Nano 4

8 821 065 419

16 × 2,5 W, 2810 lm, 4000 K neutral white, narrow beam 6°



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, dark screenprint, silicon gasket, powder coated die cast zinc mounting bracket with tilt scale: 2 long holes Ø 8.5 mm, spacing 50-70 mm, 1 centre hole Ø 12.5 mm, tilt range: 120°, cable gland: 2 x M20, cable entry: 2, connecting terminal: 3 pole, highly efficient optics made of transparent thermoplastic for precise lighting tasks , integral driver (AC/DC), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 6°, luminous flux: 2810 lm, wattage: 39 W, delivered lumens 72 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,02 m², dimensions (L×H×W): 140 × 115 × 140 mm, weight 2.3 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.

IP67 IK08

## Specification

| | | | |
|---|---|---|---|
| Wattage | 39 W | Beam angle (FWHM) | 6° |
| Delivered lumens | 72 lm/W | Housing colour | white RAL 9002 |
| Light source | LED 4000 K | Power supply cable | Ø 6 – 13 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 | 0,02m² |
| Input voltage AC | 110 – 240 V | Dimensions | 140 × 115 × 140 mm |
| Input voltage DC | 190 – 250 V | Weight | 2,30 kg |
| Voltage protection | 4 kV L/N \| 5 kV L/PE | Max. ambient temperature ta | 30° |
| Luminaires per B16A / C16A | 30 / 51 | | |