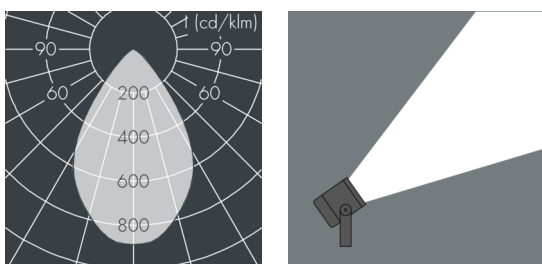
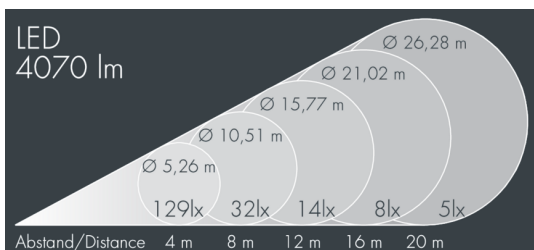




Superlight Nano 5

8 830 065 259

25 × 2,3 W, 4070 lm, 4000 K neutral white, 1-10V, wide beam 66°



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, dark screenprint, silicon gasket, mounting bracket powder coated aluminum with tilt scale: 2 long holes \varnothing 8.5 mm, spacing 50 - 70 mm, 1 centre hole \varnothing 12.5 mm, tilt range: 120°, cable gland: M20, connecting terminal: 5 pole, highly efficient optics made of transparent thermoplastic for precise lighting tasks, integral 1-10 V driver, CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 66°, luminous flux: 4070 lm, wattage: 57 W, delivered lumens 71 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,03 m², dimensions (L×H×W): 165 × 125 × 165 mm, weight 3.05 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.



Specification

| | | | |
|----------------------------|----------------------|-----------------------------|-------------------------|
| Wattage | 57 W | Beam angle (FWHM) | 66° |
| Delivered lumens | 71 lm/W | Housing colour | white RAL 9002 |
| Light source | LED 4000 K | Power supply cable | \varnothing 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 | 1-10V | Windage area | 0,03m ² |
| Input voltage AC | 110 - 240 V | Dimensions | 165 × 125 × 165 mm |
| Input voltage DC | 190 - 250 V | Weight | 3,05 kg |
| Voltage protection | 4 kV L/N 5 kV L/PE | Max. ambient temperature ta | 35° |
| Luminaires per B16A / C16A | 30 / 51 | | |