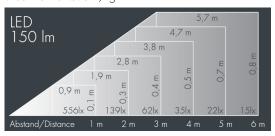


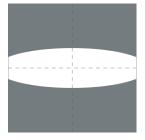


## Superlight Nano 1

8 817 046 039 2.5 W, 150 lm, 3000 K warm white, linear horizontal 8° / 51°







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: black RAL 7021, 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 drilled holes Ø 7 mm, spacing 30 mm, 1 centre hole Ø 11 mm, tilt range: 120°, cable gland: M16, 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):  $8^{\circ}$  /  $51^{\circ}$ , luminous flux: 150 lm, wattage: 2.5 W, delivered lumens 58 lm/W, protection type IP67, protection class I, impact resistance IK07, windage area 0,006 m², dimensions (L×H×W):  $60 \times 80 \times 60$  mm, weight 0.463 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 07

## Specification

Wattage 2.5 W Delivered lumens 58 lm/W Light source LED 3000 K Color Rendering Index CRI > 80 max 2 SDCM Colour tolerance L90/B10 > 50.000 h Lifetime ta 25° C on / off Control gear Input voltage AC 100 – 240 V Input voltage DC 195 - 240 V Voltage protection 2 kV L/N | 2 kV L/PE Luminaires per B16A / C16A 50 / 85

8° / 51° Beam angle (FWHM) Housing colour black RAL 7021 Power supply cable  $\emptyset$  5 – 9 mm IP67 Protection type Protection class Impact resistance IK07 Windage area 0,006m<sup>2</sup> Dimensions 60 × 80 × 60 mm Weight 0,46 kg Max. ambient temperature ta 45°