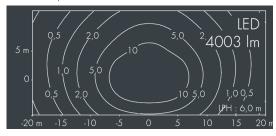
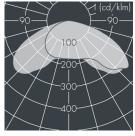


## Superlight LED 3

8 887 246 199 55 W, 4003 lm, 3000 K warm white, DALI, Comfort Optic 16°







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, closure with 4 stainless steel screws, for installation on poles Ø 60-100mm, adjustable aluminum mounting base, powder coated: 2 drilled holes Ø 9mm, spacing 75mm, 1 centre hole Ø 17mm, tilt range:  $205^{\circ}$ , cable gland: M20, connecting terminal: 5 pole, micro-prism optic directs light under defined angles and achieves, together with shielded LEDs, perfect glare control, integral programmable and DALI dimmable driver, CRI > 85, max 3 SDCM, service life L80/B20 > 50.000 h, Beam angle (FWHM): 16°, luminous flux: 4003 lm, wattage: 55 W, delivered lumens 73 lm/W, protection type IP67, protection class I, impact resistance IKo8, windage area 0,08 m<sup>2</sup>, dimensions (L×H×W):  $280 \times 74 \times 280$  mm, weight 6.6 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.

16°

black RAL 7021

Ø 6 - 13 mm





Beam angle (FWHM)

Power supply cable

Housing colour

IP67 IK08

## Specification

Wattage 55 W

Delivered lumens 73 lm/W

Light source LED 3000 K

Color Rendering Index CRI > 85

Colour tolerance max 3 SDCM

Lifetime ta 25° C L80/B20 > 50.000 h

Control gear DALI

Protection type IP67

Protection class I

S > 50.000 h Impact resistance IK08

Windage area 0,08m²

Dimensions 280 × 74 × 280 mm

Weight 6,60 kg Max. ambient temperature ta  $40^{\circ}$