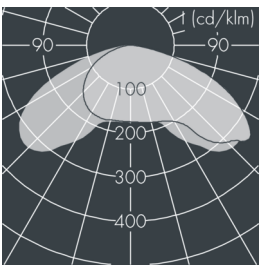
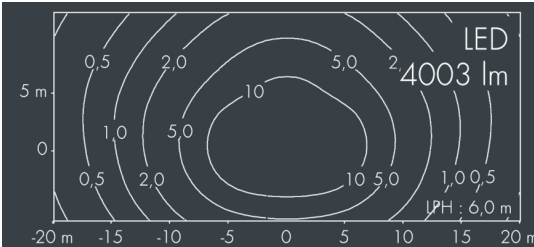


Superlight LED 3

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°, 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 IK08, windage area 0,08 m², dimensions (L×H×W): 280 × 74 × 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.



Specification

Wattage	55 W	Beam angle (FWHM)	16°
Delivered lumens	73 lm/W	Housing colour	black RAL 7021
Light source	LED 3000 K	Power supply cable	Ø 6 – 13 mm
Color Rendering Index	CRI > 85	Protection type	IP67
Colour tolerance	max 3 SDCM	Protection class	I
Lifetime ta 25° C	L80/B20 > 50.000 h	Impact resistance	IK08
Control gear	DALI	Windage area	0,08m²
		Dimensions	280 × 74 × 280 mm
		Weight	6,60 kg
		Max. ambient temperature ta	40°