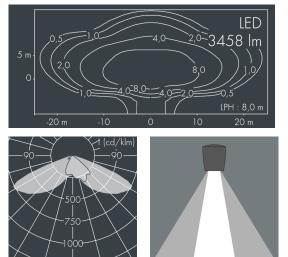


Monospot 3

Specification

Control gear

8 907 265 089 36 W, 3458 lm, 4000 K neutral white, Street Optic 52° / 138°



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, closure with 3 stainless steel screws, for installation on poles Ø 60 - 100 mm, tiltable base made of powder coated aluminum, 2 drilled holes Ø 9 mm, spacing 95 mm, 1 centre hole Ø 13.5 mm, tilt range: 90°, 360° adjustable, cable gland: M20, connecting terminal: 3 pole, lens for batwing light distribution made of highly efficient optical silicon, integral driver (AC/DC), CRI > 85, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 52° / 138°, luminous flux: 3458 lm, wattage: 36 W, delivered lumens 96 lm/W, protection type IP67, protection class II, impact resistance IKo8, windage area 0,049 m², dimensions: Ø 175 mm, width 200 mm, weight 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.



Wattage	36 W
Delivered lumens	96 lm/W
Light source	led 4000 K
Color Rendering Index	cri > 85
Colour tolerance	max 2 SDCM
Lifetime ta 25° C	L90/B10 > 50.00

L90/B10 > 50.000 h on / off Input voltage AC 110 - 240 V Input voltage DC 190 - 250 V Voltage protection 4 kV l/N | 5 kV l/PE Luminaires per B16A / C16A 30/51

Beam angle (FWHM)	52° / 138°	
Housing colour	white RAL 9002	
Power supply cable	Ø6–13 mm	
Protection type	IP67	
Protection class	II	
Impact resistance	IK08	
Windage area	0,049m ²	
Dimensions	Ø 175 mm, width 200 mm	
Weight	3,00 kg	
Max. ambient temperature ta	30°	

