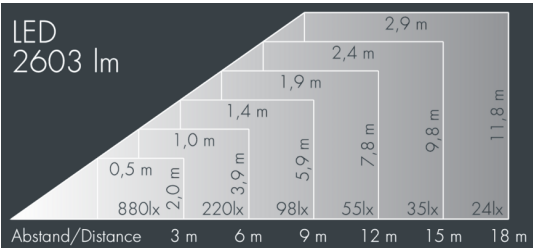




Monospot 3

8 903 246 079
36 W, 2603 lm, 3000 K warm white,
linear, rotatable 36° / 9°



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: black RAL 7021, all exterior parts are stainless steel, tempered safety glass, anti-reflective coating from 1 side, 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, highly efficient faceted rotationally symmetrical reflector, integral driver (AC/DC), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 36° / 9°, luminous flux: 2603 lm, wattage: 36 W, delivered lumens 72 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,049 m², dimensions: Ø 175 mm, width 200 mm, weight 3,4 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	36 W
Delivered lumens	72 lm/W
Light source	LED 3000 K
Color Rendering Index	CRI > 80
Colour tolerance	max 2 SDCM
Lifetime ta 25° C	L90/B10 > 50.000 h
Control gear	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)	36° / 9°
Housing colour	black RAL 7021
Power supply cable	Ø 6 – 13 mm
Protection type	IP67
Protection class	I
Impact resistance	IK08
Windage area	0,049m²
Dimensions	Ø 175 mm, width 200 mm
Weight	3,40 kg
Max. ambient temperature ta	35°