



Monospot 2

8 902 247 079

15 W, 1007 lm, 2700 K warm white,
linear, rotatable 35° / 8°



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 2 stainless steel screws, for installation on poles \varnothing 60 - 100 mm, tiltable base made of powder coated aluminum, 2 drilled holes \varnothing 9 mm, spacing 95 mm, 1 centre hole \varnothing 13.5 mm, tilt range: 90°, 360° adjustable, cable gland: M16, connecting terminal: 3 pole, highly efficient faceted rotationally symmetrical reflector, integral driver (AC/DC), CRI > 80, max 3 SDCM, service life L_{90}/B_{10} > 50.000 h, Beam angle (FWHM): 35° / 8°, luminous flux: 1007 lm, wattage: 15 W, delivered lumens 67 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,031 m², dimensions: \varnothing 133 mm, width 153 mm, weight 2.3 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.



Specification

Wattage	15 W	Beam angle (FWHM)	35° / 8°
Delivered lumens	67 lm/W	Housing colour	black RAL 7021
Light source	LED 2700 K	Power supply cable	\varnothing 5 – 9 mm
Color Rendering Index	CRI > 80	Protection type	IP67
Colour tolerance	max 3 SDCM	Protection class	I
Lifetime ta 25° C	L_{90}/B_{10} > 50.000 h	Impact resistance	IK08
Control gear	on / off	Windage area	0,031 m ²
Input voltage AC	220 – 240 V	Dimensions	\varnothing 133 mm, width 153 mm
Input voltage DC	190	Weight	2,30 kg
Voltage protection	1 kV L/N 1 kV L/PE	Max. ambient temperature ta	45°
Luminaires per B16A / C16A	50 / 85		