



Monospot 4

8 908 266 139

70 W, 4909 lm, 3000 K warm white, DALI, linear, horizontal $9^\circ / 36^\circ$



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 $\varnothing 60 - 100$ 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: M20, connecting terminal: 5 pole, highly efficient faceted rotationally symmetrical reflector, integral, dimmable driver (DALI), CRI > 80, max 2 SDCM, service life $L_{90}/B_{10} > 50.000$ h, Beam angle (FWHM): $9^\circ / 36^\circ$, luminous flux: 4909 lm, wattage: 70 W, delivered lumens 71 lm/W, protection type IP67, protection class II, impact resistance IK08, windage area 0,075 m², dimensions: $\varnothing 215$ mm, width 240 mm, weight 4.8 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	70 W	Beam angle (FWHM)	$9^\circ / 36^\circ$
Delivered lumens	71 lm/W	Housing colour	white RAL 9002
Light source	LED 3000 K	Power supply cable	$\varnothing 6 - 13$ mm
Color Rendering Index	CRI > 80	Protection type	IP67
Colour tolerance	max 2 SDCM	Protection class	II
Lifetime ta 25° C	$L_{90}/B_{10} > 50.000$ h	Impact resistance	IK08
Control gear	DALI	Windage area	0,075m ²
Input voltage AC	220 – 240 V	Dimensions	$\varnothing 215$ mm, width 240 mm
Input voltage DC	195 – 255 V	Weight	4,80 kg
Voltage protection	2 kV L/N 4 kV L/PE	Max. ambient temperature ta	35°
Luminaires per B16A / C16A	10 / 16		