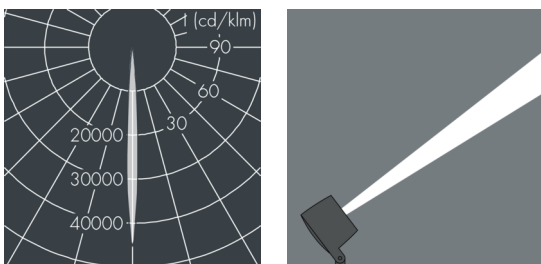
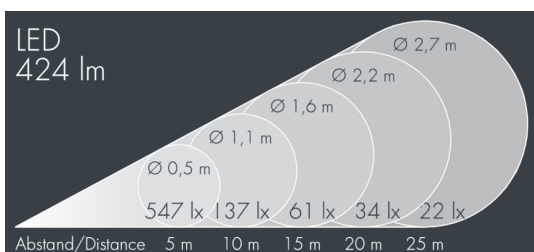


Monospot S1

8 991 056 019

5 × 1,2 W, 424 lm, 3000 K warm white,
narrow beam 6°



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: silver grey, all exterior parts are stainless steel, tempered safety glass, anti-reflective coating from 1 side, dark screenprint, silicon gasket, closure with 2 stainless steel screws, mounting bracket: 1 elongated hole \varnothing 7 mm, spacing 18 mm, 1 centre hole \varnothing 8.5 mm, tilt range: 180°, cable gland: M16, connecting terminal: 3 pole, precise PMMA optics, integral driver (AC/DC), CRI > 80, max 2 SDCM, service life L_{90}/B_{10} > 50.000 h, Beam angle (FWHM): 6°, luminous flux: 424 lm, wattage: 6 W, delivered lumens 71 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,009 m², dimensions: \varnothing 100 mm, width 80 mm, weight 1 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	6 W	Beam angle (FWHM)	6°
Delivered lumens	71 lm/W	Housing colour	silver grey
Light source	LED 3000 K	Power supply cable	\varnothing 5 – 9 mm
Color Rendering Index	CRI > 80	Protection type	IP67
Colour tolerance	max 2 SDCM	Protection class	I
Lifetime ta 25° C	L_{90}/B_{10} > 50.000 h	Impact resistance	IK08
Control gear	on / off	Windage area	0,009m ²
Input voltage AC	100 – 240 V	Dimensions	\varnothing 100 mm, width 80 mm
Input voltage DC	135 – 250 V	Weight	1,00 kg
Voltage protection	2 kV L/N 4 kV L/PE	Max. ambient temperature ta	45°
Luminaires per B16A / C16A	157 / 317		