



Metaspot 1

8 241 246 089

14 W, 981 lm, 3000 K warm white,
Street Optic 41° / 146°



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, dark screenprint, silicon gasket, tool-free twist closure, 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 40 mm, tilt range: 90°, 360° adjustable, cable gland: M20, connecting terminal: 3 pole, PMMA lens, integral driver (AC/DC), CRI > 70, 3, service life L80/B10 > 50.000 h, Beam angle (FWHM): 41° / 146°, luminous flux: 981 lm, wattage: 14 W, delivered lumens 70 lm/W, protection type IP65, protection class I, impact resistance IK08, windage area 0,026 m², dimensions: \varnothing 124 mm, width 180 mm, weight 2.2 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 mark.

 IP65 IK08

Specification

Wattage	14 W	Beam angle (FWHM)	41° / 146°
Delivered lumens	70 lm/W	Housing colour	black RAL 7021
Light source	LED 3000 K	Power supply cable	\varnothing 6 – 11 mm
Color Rendering Index	CRI > 70	Protection type	IP65
Colour tolerance	3	Protection class	I
Lifetime ta 25° C	L80/B10 > 50.000 h	Impact resistance	IK08
Control gear	on / off	Windage area	0,026m ²
Input voltage AC	220 – 240 V	Dimensions	\varnothing 124 mm, width 180 mm
Input voltage DC	220 – 240 V	Weight	2,20 kg
Voltage protection	2 kV L/N 4 kV L/PE	Max. ambient temperature ta	40°
Luminaires per B16A / C16A	50 / 85		