



Metaspot 1

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



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, mounting bracket: 2 drilled holes \varnothing 9 mm, spacing 40 mm, 1 centre hole \varnothing 14 mm, tilt range: 180°, cable gland: M20, connecting terminal: 5 pole, PMMA lens, integral, dimmable driver (DALI), 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 0,023 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

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

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|----------------------------|----------------------|-----------------------------|------------------------------------|
| 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 | DALI | Windage area | 0,023m 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 | | |