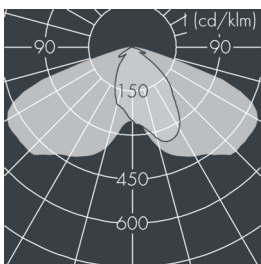




Monospot 4

8 904 247 189

68 W, 6669 lm, 2700 K warm white, DALI,
Street Optic 92° / 143°



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, 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, lens for batwing light distribution made of highly efficient optical silicon, integral driver (DALI), CRI > 85, max 3 SDCM, service life L80/B20 > 50.000 h, Beam angle (FWHM): 92° / 143°, luminous flux: 6669 lm, wattage: 68 W, delivered lumens 99 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,075 m², dimensions: \varnothing 215 mm, width 240 mm, weight 6.4 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.

 IP67 IK08

Specification

| | | | |
|----------------------------|----------------------|-----------------------------|------------------------------------|
| Wattage | 68 W | Beam angle (FWHM) | 92° / 143° |
| Delivered lumens | 99 lm/W | Housing colour | black RAL 7021 |
| Light source | LED 2700 K | Protection type | IP67 |
| Color Rendering Index | CRI > 85 | Protection class | I |
| Colour tolerance | max 3 SDCM | Impact resistance | IK08 |
| Lifetime ta 25° C | L80/B20 > 50.000 h | Windage area | 0,075m ² |
| Control gear | DALI | Dimensions | \varnothing 215 mm, width 240 mm |
| Input voltage AC | 220 – 240 V | Weight | 6,40 kg |
| Input voltage DC | 195 – 255 V | Max. ambient temperature ta | 35° |
| Voltage protection | 2 kV L/N 4 kV L/PE | | |
| Luminaires per B16A / C16A | 10 / 16 | | |