



Monospot 4

8 908 255 049

70 W, 6048 lm, 4000 K neutral white,
medium wide beam 36°



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 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: 3 pole, highly efficient faceted rotationally symmetrical reflector, integral driver (AC/DC), CRI > 80, max 2 SDCM, service life $L_{90}/B_{10} > 50.000$ h, Beam angle (FWHM): 36° , luminous flux: 6048 lm, wattage: 70 W, delivered lumens 86 lm/W, protection type IP67, protection class II, impact resistance IK08, windage area 0,075 m², 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.



IP67 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

| | | | |
|----------------------------|----------------------------|-----------------------------|-------------------------|
| Wattage | 70 W | Beam angle (FWHM) | 36° |
| Delivered lumens | 86 lm/W | Housing colour | silver grey |
| Light source | LED 4000 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 | on / off | Windage area | 0,075m ² |
| Input voltage AC | 220 – 240 V | Weight | 4,80 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 | | |