





Monospot S₃

8 993 055 159 28 W, 2438 lm, 4000 K neutral white, DALI, wide beam (with indirect reflector) 84°







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 3 stainless steel screws, mounting bracket: 2 drilled holes Ø 7 mm, spacing 30-40 mm, 1 centre hole Ø 17 mm, tilt range: 180°, cable gland: M16, connecting terminal: 5 pole, highly efficient faceted rotationally symmetrical reflector, inegral, dimmable driver (DALI), CRI > 80, max 3 SDCM, service life L80/B20 > 50.000 h, Beam angle (FWHM): 84°, luminous flux: 2438 lm, wattage: 28 W, delivered lumens 86 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,016 m², dimensions: Ø 148 mm, width 100 mm, weight 1.7 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

Specification

28 W Wattage Delivered lumens 86 lm/W Light source LED 4000 K CRI > 80 Color Rendering Index Colour tolerance max 3 SDCM Lifetime ta 25° C L80/B20 > 50.000 h Control gear DALI Input voltage AC 220 - 240 V Input voltage DC 220 - 240 V 2 kV L/N | 4 kV L/PE Voltage protection Luminaires per B16A / C16A 50 / 85

Beam angle (FWHM) 84° Housing colour silver grey Power supply cable \emptyset 5 – 9 mm Protection type IP67 Protection class Impact resistance **IK08** Windage area $0.016m^{2}$ Dimensions Ø 148 mm, width 100 mm Weight 1,70 kg 35° Max. ambient temperature ta