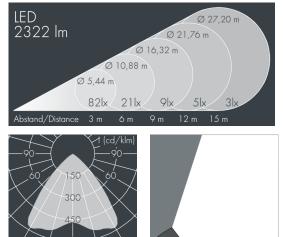


Monospot S₃

Specification

8 993 066 059 28 W, 2322 lm, 3000 K warm white, 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: white RAL 9002, 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: 3 pole, highly efficient faceted rotationally symmetrical reflector, integral driver (AC/DC), CRI > 80, max 3 SDCM,

service life L80/B20 > 50.000 h, Beam angle (FWHM): 84°, luminous flux: 2322 lm, wattage: 28 W, delivered lumens 82 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.



28 W 84° Wattage Beam angle (FWHM) Delivered lumens 82 lm/W Housing colour white RAL 9002 Light source LED 3000 K Power supply cable Ø 5 – 9 mm Color Rendering Index CRI > 80 IP67 Protection type Protection class L max 3 SDCM Colour tolerance Lifetime ta 25° C L80/B20 > 50.000 h Impact resistance IK08 on / off Windage area 0,016m² Control gear Dimensions Ø 148 mm, width 100 mm Input voltage AC 220 – 240 V Weight Input voltage DC 220 – 240 V 1,70 kg Voltage protection 2 kV l/N | 4 kV l/PE Max. ambient temperature ta 35° Luminaires per B16A / C16A 50 / 85

Data sheet