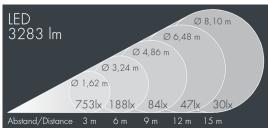


90°

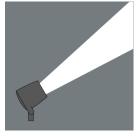


Monospot 3

8 903 246 049 36 W, 3283 lm, 3000 K warm white, medium wide beam 30°







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 Ø 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 L90/B10 > 50.000 h, Beam angle (FWHM): 30° , luminous flux: 3283 lm, wattage: 36 W, delivered lumens 91 lm/W, protection type IP67, protection class I, impact resistance IKo8, windage area 0,049 m^2 , dimensions: Ø 175 mm, width 200 mm, weight 3.2 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 and ENEC marks.





IP67 IK08

Specification

36 W Wattage Delivered lumens 91 lm/W Light source LED 3000 K Color Rendering Index CRI > 80 max 2 SDCM Colour tolerance L90/B10 > 50.000 h Lifetime ta 25° C on / off Control gear Input voltage AC 110 - 240 V Input voltage DC 190 - 250 V Voltage protection 4 kV L/N | 5 kV L/PE Luminaires per B16A / C16A 30 / 51

30° Beam angle (FWHM) Housing colour black RAL 7021 Power supply cable Ø 6 - 13 mm IP67 Protection type Protection class Impact resistance **IK08** Windage area $0,049m^{2}$ Dimensions \varnothing 175 mm, width 200 mm Weight 3,20 kg Max. ambient temperature ta 35°