





Monoflood 2

 $8\ 202\ 265\ 049$ $5\times 5,6\ W,\ 1444\ lm,\ 4000\ K$ neutral white, medium wide beam 35°







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 4 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: M16, connecting terminal: 3 pole, precise PMMA optics, integral driver (AC/DC), CRI > 80, max $_2$ SDCM, service life Lgo/B10 > 50.000 h, Beam angle (FWHM): 35° , luminous flux: 1444 lm, wattage: 27 W, delivered lumens 54 lm/W, protection type IP67, protection class I, impact resistance IKo9, windage area 0,024 m², dimensions (L×H×W): $165 \times 137 \times 165$ 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 IK09

Specification

27 W Wattage Delivered lumens 54 lm/W Light source LED 4000 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 220 - 240 V 190 – 255 V Input voltage DC Voltage protection 2 kV L/N | 2 kV L/PE Luminaires per B16A / C16A 50 / 85

Beam angle (FWHM) 35° Housing colour white RAL 9002 Protection type IP67 Protection class Impact resistance IK09 Windage area 0,024m² Dimensions 165 × 137 × 165 mm Weight 3,20 kg Max. ambient temperature ta 40°