





Monoflood 3

 $8\ 203\ 246\ 119$ $9\times5.9\ W$, $3586\ lm$, $3000\ K$ warm white, DALI, narrow beam 5°







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 4 stainless steel screws, for installation on poles \varnothing 60 - 100 mm, tiltable base made of powder coated aluminum, 2 drilled holes Ø 9 mm, spacing 95 mm, 1 centre hole Ø 13.5 mm, tilt range: 90°, 360° adjustable, cable gland: M20, connecting terminal: 5 pole, precise PMMA optics, integral driver (DALI), CRI > 80, max 2 SDCM, service life Lgo/B10 > 50.000 h, Beam angle (FWHM): 5°, luminous flux: 3586 lm, wattage: 53 W, delivered lumens 68 lm/W, protection type IP67, protection class I, impact resistance IK10, windage area 0,034 m², dimensions (L×H×W): $200 \times 156 \times 200$ mm, weight 4.5 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.

5°

IP67

IK10

 $0,034m^{2}$

200 × 156 × 200 mm

black RAL 7021





Beam angle (FWHM)

Housing colour

Protection type

Protection class
Impact resistance

Windage area

Dimensions

IP67 IK10

Specification

Luminaires per B16A / C16A

Wattage 53 W Delivered lumens 68 lm/W Light source LED 3000 K CRI > 80 Color Rendering Index Colour tolerance max 2 SDCM Lifetime ta 25° C L90/B10 > 50.000 h DALI Control gear Input voltage AC 220 - 240 V Input voltage DC 220 - 240 V 2 kV L/N | 4 kV L/PE Voltage protection

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240 V Weight 4,50 kg
240 V Max. ambient temperature ta 35°

(N | 4 kV L/PE