





## Monoflood 2

8 202 255 159 27 W, 3159 lm, 4000 K neutral white, DALI, axially symmetrical wide beam 88° / 89°







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 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  $\varnothing$  13.5 mm, tilt range: 90°, 360° adjustable, cable gland: M16, connecting terminal: 5 pole, highly efficient aluminum reflector, integral driver (DALI), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM):  $88^{\circ}$  /  $89^{\circ}$ , luminous flux: 3159 lm, wattage: 27 W, delivered lumens 117 lm/W, protection type IP67, protection class I, impact resistance IK09, windage area 0,026 m<sup>2</sup>, dimensions (L×H×W):  $165 \times 137 \times 165$  mm, weight 3 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

Wattage	27 W	Beam angle (FWHM)	88°/89°
Delivered lumens	117 lm/W	Housing colour	silver grey
Light source	LED 4000 K	Power supply cable	Ø6-13 mm
Color Rendering Index	CRI > 80	Protection type	IP67
Colour tolerance	max 2 SDCM	Protection class	T
Lifetime ta 25 $^{\circ}$ C	L90/B10 > 50.000 h	Impact resistance	IK09
Control gear	DALI	Windage area	0,026m²
Input voltage AC	220 – 240 V	Dimensions	165 × 137 × 165 mm
Input voltage DC	195 – 255 V	Weight	3,00 kg
Voltage protection	4 kV L/N   2 kV L/PE	Max. ambient temperature ta	35°
Luminaires per B16A / C16A	43 / 73		