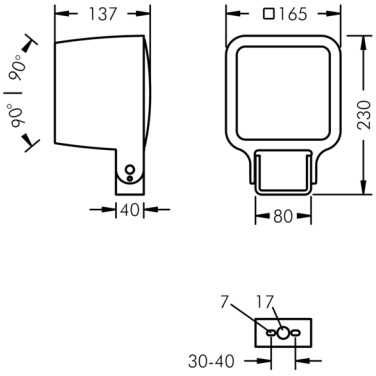
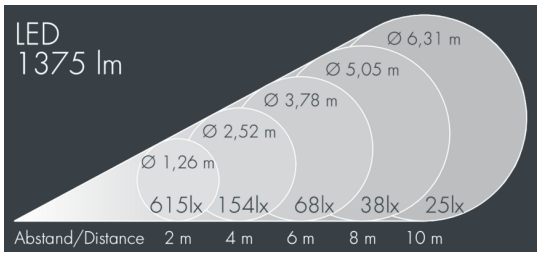
Data sheet

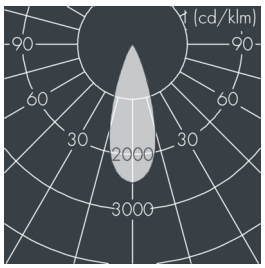


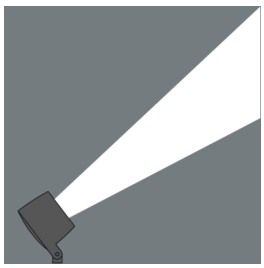

## Monoflood 2

8 202 066 049

5 × 5,6 W, 1375 lm, 3000 K warm 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, 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, precise PMMA optics, integral driver (AC/DC), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 35°, luminous flux: 1375 lm, wattage: 27 W, delivered lumens 51 lm/W, protection type IP67, protection class I, impact resistance IK09, windage area 0,024 m², dimensions (L×H×W): 165 × 137 × 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.

IP 67 IK 09

## Specification

| | | | |
|---|---|---|---|
| Wattage | 27 W | Beam angle (FWHM) | 35° |
| Delivered lumens | 51 lm/W | Housing colour | white RAL 9002 |
| Light source | LED 3000 K | Protection type | IP67 |
| Color Rendering Index | CRI > 80 | Protection class | I |
| Colour tolerance | max 2 SDCM | Impact resistance | IK09 |
| Lifetime ta 25° C | L90/B10 > 50.000 h | Windage area | 0,024m² |
| Control gear | on / off | Dimensions | 165 × 137 × 165 mm |
| Input voltage AC | 220 – 240 V | Weight | 3,00 kg |
| Input voltage DC | 190 – 255 V | Max. ambient temperature ta | 40° |
| Voltage protection | 2 kV L/N \| 2 kV L/PE | | |
| Luminaires per B16A / C16A | 50 / 85 | | |