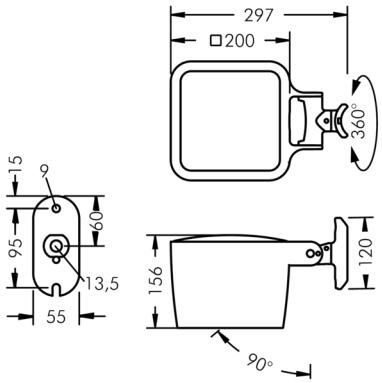
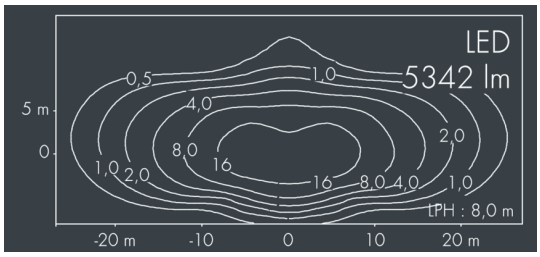
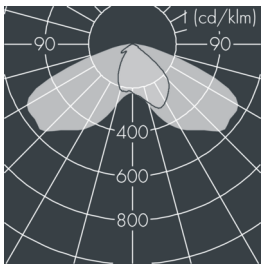



## Monoflood 3

8 203 265 089

52 W, 5342 lm, 4000 K neutral white,
Street Optic 51° / 121°



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 Ø 9 mm, spacing 95 mm, 1 centre hole Ø 13.5 mm, tilt range: 90°, 360° adjustable, cable gland: M20, connecting terminal: 3 pole, lens for batwing light distribution made of highly efficient optical silicon, integral driver (AC/DC), CRI > 80, max 3 SDCM, service life L80/B20 > 50.000 h, Beam angle (FWHM): 51° / 121°, luminous flux: 5342 lm, wattage: 52 W, delivered lumens 103 lm/W, protection type IP67, protection class I, impact resistance IK10, windage area 0,034 m², dimensions (L×H×W): 200 × 156 × 200 mm, weight 4.7 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 10

## Specification

| | | | |
|---|---|---|---|
| Wattage | 52 W | Beam angle (FWHM) | 51° / 121° |
| Delivered lumens | 103 lm/W | Housing colour | white RAL 9002 |
| Light source | LED 4000 K | Protection type | IP67 |
| Color Rendering Index | CRI > 80 | Protection class | I |
| Colour tolerance | max 3 SDCM | Impact resistance | IK10 |
| Lifetime ta 25° C | L80/B20 > 50.000 h | Windage area | 0,034m² |
| Control gear | on / off | Dimensions | 200 × 156 × 200 mm |
| Input voltage AC | 220 – 240 V | Weight | 4,70 kg |
| Input voltage DC | 220 – 240 V | Max. ambient temperature ta | 30° |
| Voltage protection | 3 kV L/N \| 4 kV L/PE | | |
| Luminaires per B16A / C16A | 30 / 51 | | |