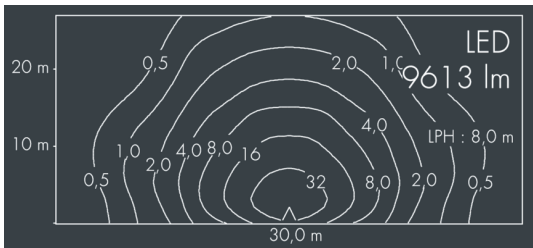




Monospace High Output

8 251 365 089

80 W, 9613 lm, 4000 K neutral white, asymmetrical wide beam 60° / 138°



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 high efficiency safety glass, anti-reflective coating from 1 side, dark screenprint, silicon gasket, closure with 4 stainless steel screws, with pole top fitter for 1 luminaire for poles Ø 60/76 mm, 3 M8 grub screws, tilt range: 7°, cable gland: M20, with 8 m cable Ho5RN-F3G1, connecting terminal: 3 pole, highly efficient metallized PC reflector, integral control gear, CRI > 80, 3 SCDM, service life L80/B20 > 50.000 h, Beam angle (FWHM): 60° / 138°, luminous flux: 9613 lm, wattage: 80 W, delivered lumens 120 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,063 m², dimensions (L×H×W): 362 × 67 × 308 mm, weight 5.4 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.



Specification

| | | | |
|----------------------------|-----------------------|-----------------------------|---------------------|
| Wattage | 80 W | Beam angle (FWHM) | 60° / 138° |
| Delivered lumens | 120 lm/W | Housing colour | white RAL 9002 |
| Light source | LED 4000 K | Power supply cable | Ø 5 – 14 mm |
| Color Rendering Index | CRI > 80 | Protection type | IP67 |
| Colour tolerance | 3 SCDM | Protection class | I |
| Lifetime ta 25° C | L80/B20 > 50.000 h | Impact resistance | IK08 |
| Control gear | on / off | Windage area | 0,063m ² |
| Input voltage AC | 202 – 254 V | Dimensions | 362 × 67 × 308 mm |
| Voltage protection | 6 kV L/N 10 kV L/PE | Weight | 5,40 kg |
| Luminaires per B16A / C16A | 10 / 17 | Max. ambient temperature ta | 35° |