



Metapark

8 752 248 359

6 × 6,3 W, 3679 lm, 2200 K warm white, Zhaga 18,
lateral wide beam 133° / 65°



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 high efficiency safety glass, anti-reflective coating from 1 side, dark screenprint, silicon gasket, Rahmenbefestigung mit 3 Edelstahlschrauben, zur Befestigung an Masten Ø 60 - 100 mm, Befestigung mit 2 Zylinderschrauben M8, Abstand 42 mm, cable gland: M20, with 8 m cable Ho7RN-F3G1, connecting terminal: 3 pole, highly efficient aluminum reflector, integral driver (AC/DC), CRI > 80, max 2 SDCM, service life L80/B10 > 50.000 h, Beam angle (FWHM): 133° / 65°, luminous flux: 3679 lm, wattage: 48 W, delivered lumens 76 lm/W, protection type IP65, protection class I, impact resistance IK08, windage area 0,148 m², dimensions: Ø 265 mm, width 215 mm, weight 5,2 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 mark.

 IP65 IK08

Specification

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|----------------------------|-----------------------|-----------------------------|------------------------|
| Wattage | 48 W | Beam angle (FWHM) | 133° / 65° |
| Delivered lumens | 76 lm/W | Housing colour | black RAL 7021 |
| Light source | LED 2200 K | Protection type | IP65 |
| Color Rendering Index | CRI > 80 | Protection class | I |
| Colour tolerance | max 2 SDCM | Impact resistance | IK08 |
| Lifetime ta 25° C | L80/B10 > 50.000 h | Windage area | 0,148m ² |
| Control gear | Zhaga 18 | Dimensions | Ø 265 mm, width 215 mm |
| Input voltage AC | 220 – 240 V | Weight | 5,20 kg |
| Input voltage DC | 220 – 240 V | Max. ambient temperature ta | 45° |
| Voltage protection | 6 kV L/N 10 kV L/PE | | |
| Luminaires per B16A / C16A | 10 / 16 | | |