



Metaspaces High Output

8 216 366 489

6 × 10,8 W, 5942 lm, 3000 K warm white, Zhaga 18 - down, asymmetrical wide beam 64° / 133°



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 5 stainless steel screws, with pole top fitter for 1 luminaire for poles \varnothing 60/76 mm, fastening with 4 set screws M8, cable gland: M20, with 8 m cable Ho7RN-F3G1, connecting terminal: 3 pole, highly efficient metallized PC reflector, integral driver (AC/DC), CRI > 80, 3, service life L80/B20 > 50.000 h, Beam angle (FWHM): 64° / 133°, luminous flux: 5942 lm, wattage: 65 W, delivered lumens 91 lm/W, protection type IP65, protection class I, impact resistance IK08, windage area 0,056 m², dimensions: \varnothing 396 mm, width 112 mm, weight 5,1 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 | 65 W | Beam angle (FWHM) | 64° / 133° |
| Delivered lumens | 91 lm/W | Housing colour | white RAL 9002 |
| Light source | LED 3000 K | Protection type | IP65 |
| Color Rendering Index | CRI > 80 | Protection class | I |
| Colour tolerance | 3 | Impact resistance | IK08 |
| Lifetime ta 25° C | L80/B20 > 50.000 h | Windage area | 0,056m ² |
| Control gear | Zhaga 18 - unten | Dimensions | \varnothing 396 mm, width 112 mm |
| Input voltage AC | 220 – 240 V | Weight | 5,10 kg |
| Input voltage DC | 220 – 240 V | Max. ambient temperature ta | 40° |
| Voltage protection | 6 kV L/N 10 kV L/PE | | |
| Luminaires per B16A / C16A | 10 / 16 | | |