

## Metaspace High Output

8216346459
$6 \times 10,8 \mathrm{~W}, 5919 \mathrm{~lm}, 3000 \mathrm{~K}$ warm white, Zhaga 18 down,
lateral wide beam $46^{\circ} / 142^{\circ}$


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 AlSi 1 2, polyester powder coated by high-quality and UV-stabilized coating process, Colour: black RAL 7021 , all exterior parts are stainless steel, tempered high effiency safety glass, anti-reflective coating from 1 side, dark screenprint, silicon gasket, closure with 5 stainless steel screws, with pole top fitter for 1 luminarie for poles $\varnothing 60 / 76 \mathrm{~mm}$, fastening with 4 set screws M8, cable gland: $\mathrm{M}_{2} \mathrm{O}$, with 8 m cable $\mathrm{Ho}_{2}$ RN-F3G1, connecting terminal: 3 pole, highly efficient metallized PC reflector, integral driver (AC/DC), CRI > 80, 3, service life L8o/B20 > 50.000 h,
Beam angle (FWHM): $46^{\circ} / 142^{\circ}$, luminous flux: 5919 lm , wattage: 65 W , delivered lumens $91 \mathrm{~lm} / \mathrm{W}$, protection type IP65, protection class I, impact resistance IKo8, windage area $0,056 \mathrm{~m}^{2}$, dimensions: $\varnothing 376 \mathrm{~mm}$, 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.
$(1) \quad$ IP65 IKO8

Specification

| Wattage | 65 W | Beam angle (FWHM) | $46^{\circ} / 142^{\circ}$ |
| :---: | :---: | :---: | :---: |
| Delivered lumens | $91 \mathrm{~lm} / \mathrm{W}$ | Housing colour | black RAL 7021 |
| Light source | LED 3000 K | Protection type | IP65 |
| Color Rendering Index | CRI $>80$ | Protection class | 1 |
| Colour tolerance | 3 | Impact resistance | IKO8 |
| Lifetime ta $25^{\circ} \mathrm{C}$ | L80/B20 > 50.000 h | Windage area | $0,056 \mathrm{~m}^{2}$ |
| Control gear | Zhaga 18 - unten | Dimensions | $\varnothing 376$ mm, width 112 mm |
| Input voltage AC | 220-240 V | Weight | $5,10 \mathrm{~kg}$ |
| Input voltage DC | 220-240 V | Max. ambient temperature ta | $40^{\circ}$ |
| Voltage protection | $6 \mathrm{kVL} / \mathrm{N} \mid 10 \mathrm{kV} \mathrm{L/PE}$ |  |  |
| Luminaires per Bi6A / Ci6A | 10/16 |  |  |

