



## Metaspot 2 Darkring Optic

8 232 267 259

3 × 13 W, 2676 lm, 2700 K warm white, DALI D4i, wide beam 48°



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, tool-free twist closure, 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 40 mm, tilt range: 90°, 360° adjustable, cable gland: M20, connecting terminal: 5 pole, light source completely shielded, high gloss aluminium reflector, integral driver (DALI D4i), CRI > 80, 3, service life L80/B10 > 50.000 h, Beam angle (FWHM): 48°, luminous flux: 2676 lm, wattage: 39 W, delivered lumens 70 lm/W, protection type IP65, protection class I, impact resistance IK08, windage area 0,045 m², dimensions: Ø 176 mm, width 244 mm, weight 3.8 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

|                            |                       |                             |                        |
|----------------------------|-----------------------|-----------------------------|------------------------|
| Wattage                    | 39 W                  | Beam angle (FWHM)           | 48°                    |
| Delivered lumens           | 70 lm/W               | Housing colour              | white RAL 9002         |
| Light source               | LED 2700 K            | Power supply cable          | Ø 6 – 11 mm            |
| Color Rendering Index      | CRI > 80              | Protection type             | IP65                   |
| Colour tolerance           | 3                     | Protection class            | I                      |
| Lifetime ta 25° C          | L80/B10 > 50.000 h    | Impact resistance           | IK08                   |
| Control gear               | DALI D4i              | Windage area                | 0,045m²                |
| Input voltage AC           | 220 – 240 V           | Dimensions                  | Ø 176 mm, width 244 mm |
| Input voltage DC           | 220 – 240 V           | Weight                      | 3,80 kg                |
| Voltage protection         | 6 kV L/N   10 kV L/PE | Max. ambient temperature ta | 50°                    |
| Luminaires per B16A / C16A | 20 / 33               |                             |                        |