



Multispot 1

8 221 448 009  
6 W, 211 lm, 2200 K warm white,  
extreme narrow beam 5°



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, 2 temperaturwechselbeständige Sicherheitsgläser : Wasserdichter Zwischenraum zur Ergänzung von lichtlenkenden Folien und Wabenrastern, dark screenprint, silicon gasket, closure with 2 stainless steel screws, mounting bracket: 1 elongated hole Ø 7 mm, spacing 18 mm, 1 centre hole Ø 8.5 mm, tilt range: 170°, cable gland: M20, connecting terminal: 3 pole, PMMA lens, integral driver (AC/DC), CRI > 80, max 2 SDCM, service life L80/B10 > 50.000 h, Beam angle (FWHM): 5°, luminous flux: 211 lm, wattage: 6 W, delivered lumens 35 lm/W, protection type IP65, protection class I, impact resistance IK08, windage area 0,0139 m², dimensions: Ø 80 mm, width 112 mm, weight 1.3 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                    | 6 W                  | Beam angle (FWHM)           | 5°                    |
| Delivered lumens           | 35 lm/W              | Housing colour              | black RAL 7021        |
| Light source               | LED 2200 K           | Power supply cable          | Ø 6 – 13 mm           |
| Color Rendering Index      | CRI > 80             | Protection type             | IP65                  |
| Colour tolerance           | max 2 SDCM           | Protection class            | I                     |
| Lifetime ta 25° C          | L80/B10 > 50.000 h   | Impact resistance           | IK08                  |
| Control gear               | on / off             | Windage area                | 0,0139m²              |
| Input voltage AC           | 220 – 240 V          | Dimensions                  | Ø 80 mm, width 112 mm |
| Input voltage DC           | 220 – 240 V          | Weight                      | 1,30 kg               |
| Voltage protection         | 2 kV L/N   2 kV L/PE | Max. ambient temperature ta | 40°                   |
| Luminaires per B16A / C16A | 50 / 85              |                             |                       |