



Multispot 1

8 221 167 009  
6 W, 331 lm, 2700 K warm white,  
extreme narrow beam 9°



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, 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): 9°, luminous flux: 331 lm, wattage: 6 W, delivered lumens 55 lm/W, protection type IP65, protection class I, impact resistance IK08, windage area 0,0139 m², dimensions: Ø 100 mm, width 121 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)           | 9°                     |
| Delivered lumens           | 55 lm/W              | Housing colour              | white RAL 9002         |
| Light source               | LED 2700 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 100 mm, width 121 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              |                             |                        |