



Multispot 1

8 221 867 009
6 W, 291 lm, 2700 K warm white,
extreme narrow beam 5° / 40°



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/B20 > 50.000 h, Beam angle (FWHM): 5° / 40°, luminous flux: 291 lm, wattage: 6 W, delivered lumens 48 lm/W, protection type IP65, protection class I, impact resistance IK08, windage area 0,0139 m², dimensions: Ø 100 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° / 40°
Delivered lumens	48 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/B20 > 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 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		