



Multispot 1

8 221 848 009
6 W, 219 lm, 2200 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: 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/B20 > 50.000 h, Beam angle (FWHM): 5° / 40°, luminous flux: 219 lm, wattage: 6 W, delivered lumens 36 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	36 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/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		