MEYER

307
Ø 215
Ø 170
360°

15
9
95
60
120
13,5
55
240
90°

Monospot 4

8 904 267 349

70 W, 5328 lm, 2700 K warm white, Zhaga 18,
medium wide beam 36°

LED
5315 lm

Ø 13,15 m
Ø 10,52 m
Ø 7,89 m
Ø 5,26 m
Ø 2,63 m

641lx   160lx   71lx   40lx   26lx

Abstand/Distance   4 m   8 m   12 m   16 m   20 m

(cd/klm)
90   90
60   60
30   30
2000
3000
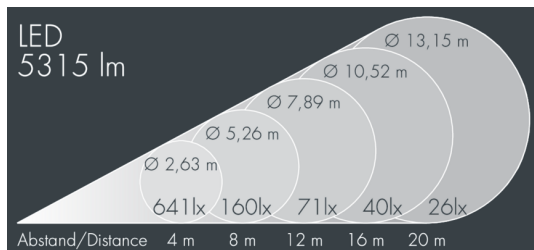
Customized solutions and modifications are possible: Special RAL,
DB or NCS colours as polyester powder coat, luminaires in
2700 K and other colour temperatures and versions for high
ambient temperature.

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, closure with 3 stainless
steel screws, 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 13.5 mm, tilt range:
90°, 360° adjustable, cable gland: M20, connecting terminal:
3 pole, highly efficient faceted rotationally symmetrical reflector,
Integral driver D4i (AC/DC), CRI > 80, max 2 SDCM,
service life L90/B10 > 50.000 h, Beam angle (FWHM): 36°,
luminous flux: 5328 lm, wattage: 70 W, delivered lumens
77 lm/W, protection type IP67, protection class I,
impact resistance IK08, windage area 0,075 m², weight 5.1 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 and ENEC marks.

IP 67   IK 08

Specification

Wattage	70 W	Beam angle (FWHM)	36°
Delivered lumens	77 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	IP67
Colour tolerance	max 2 SDCM	Protection class	I
Lifetime ta 25° C	L90/B10 > 50.000 h	Impact resistance	IK08
Control gear	Zhaga 18	Windage area	0,075m²
Input voltage AC	220 – 240 V	Weight	5,10 kg
Input voltage DC	220 – 240 V	Max. ambient temperature ta	35°
Voltage protection	6 kV L/N	10 kV L/PE		
Luminaires per B16A / C16A	25 / 29		