MEYER

Monospot 3

8 903 245 069
36 W, 2281 lm, 4000 K neutral white,
Vario Optic 11 – 48°

LED
max. 3093 lm

Ø 4,47 m
Ø 0,96 m
815 lx
159 lx

Abstand/Distance — 5 m

LED
max. 3093 lm

Ø 8,95 m
Ø 1,93 m
204 lx
40 lx

Abstand/Distance — 10 m
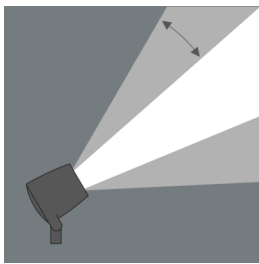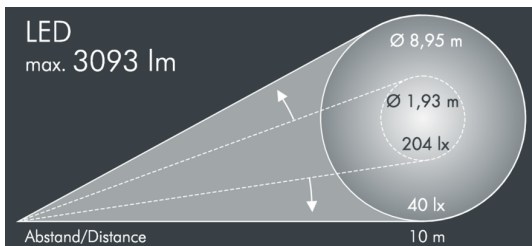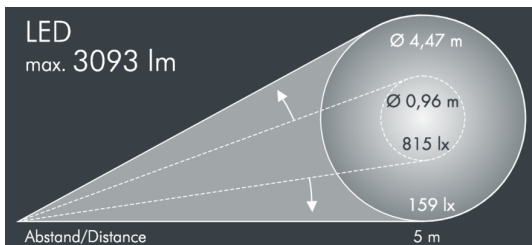
Customized solutions and modifications are possible: Special RAL, DB or NCS colours as polyester powder coat, luminaires in 2700 K and other colour temperatures and versions for high ambient temperature.

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, 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, Optical lense for narrow and wide beam light distribution, adjustable from outside the luminaire on site, integral driver (AC/DC), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 11 – 48°, luminous flux: 2281 lm, wattage: 36 W, delivered lumens 63 – 86 lm/W, protection type IP67, protection class I, impact resistance IK08, windage area 0,049 m², dimensions: Ø 175 mm, width 200 mm, weight 3.9 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.

IP67   IK08

Specification

Wattage	36 W		Beam angle (FWHM)	11 – 48°
Delivered lumens	63 – 86 lm/W		Housing colour	black RAL 7021
Light source	LED 4000 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	on / off		Windage area	0,049m²
Input voltage AC	110 – 240 V		Dimensions	Ø 175 mm, width 200 mm
Input voltage DC	190 – 250 V		Weight	3,90 kg
Voltage protection	4 kV L/N ǀ 5 kV L/PE		Max. ambient temperature ta	35°
Luminaires per B16A / C16A	30 / 51			