MEYER

297
□200
360°
15
9
95
60
13,5
55
156
120
90°

Monoflood 3

8 203 256 059
52 W, 5252 lm, 3000 K warm white,
axially symmetrical wide beam 63° / 67°

5 m
32 16 8,0 4,0 2,0
LED
5252 lm
0
64
32 16 8,0 4,0 2,0 1,0
5 m
LPH : 6,0 m
5 m 10 m 15 m 20 m 25 m 30 m

1 (cd/klm)
90 90
60 60
200
400
600
800
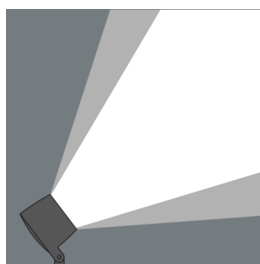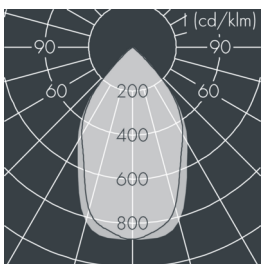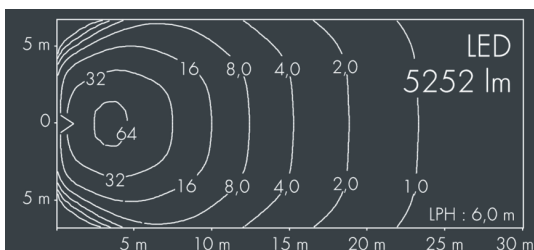
Customized solutions and modifications are possible: Special RAL, DB or NCS colours as polyester powder coat, luminaires in 2700 K and other colour temperatures and versions for high ambient temperature.

Specification text

housing made of corrosion-resistant die-cast aluminum AlSi12, polyester powder coated by high-quality and UV-stabilized coating process, Colour: silver grey , all exterior parts are stainless steel, tempered safety glass, anti-reflective coating from 1 side, dark screenprint, silicon gasket, closure with 4 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 aluminum reflector, integral driver (AC/DC), CRI > 80, 2 SCDM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 63° / 67°, luminous flux: 5252 lm, wattage: 52 W, delivered lumens 101 lm/W, protection type IP67, protection class I, impact resistance IK10, windage area 0,034 m², dimensions (L×H×W): 200 × 156 × 200 mm, weight 4.4 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 10

Specification

Wattage	52 W	Beam angle (FWHM)	63° / 67°
Delivered lumens	101 lm/W	Housing colour	silver grey
Light source	LED 3000 K	Power supply cable	Ø 6 – 13 mm
Color Rendering Index	CRI > 80	Protection type	IP67
Colour tolerance	2 SCDM	Protection class	I
Lifetime ta 25° C	L90/B10 > 50.000 h	Impact resistance	IK10
Control gear	on / off	Windage area	0,034m²
Input voltage AC	220 – 240 V	Dimensions	200 × 156 × 200 mm
Input voltage DC	220 – 240 V	Weight	4,40 kg
Luminaires per B16A / C16A	30 / 51	Max. ambient temperature ta	30°