MEYER

Superlight Compact Micro

8 813 056 719

5 × 2,5 W, 782 lm, 3000 K warm white, DALI / 1-10V,
narrow beam 7°

LED
782 lm

Ø 1,64 m
Ø 1,38 m
Ø 1,13 m
Ø 0,88 m
Ø 0,63 m

856lx   437lx   264lx   177lx   127lx

Abstand/Distance   5 m   7 m   9 m   11 m   13 m
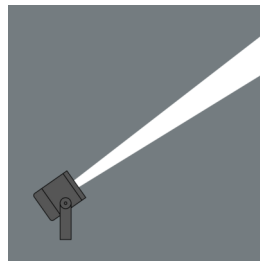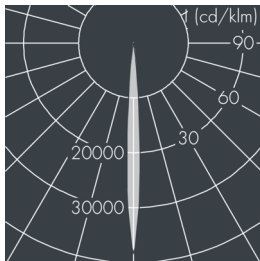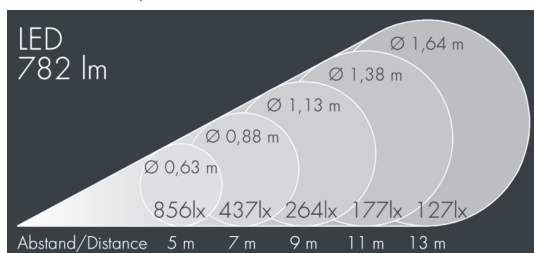
Customized solutions and modifications are possible: Special RAL,
DB or NCS colours as polyester powder coat, luminaires in
2700 K and other colour temperatures and versions for high
ambient temperature.

Specification text

housing made of 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, silicon gasket, closure
with 4 stainless steel screws, powder coated aluminum mounting
bracket with tilt scale: 2 drilled holes Ø 8.5 mm, spacing 70 mm,
1 centre hole Ø 17 mm, tilt range: 120°, cable gland:
2 x M16, cable entry: 2, connecting terminal: 5 pole, highly
efficient optics made of transparent thermoplastic for precise
lighting tasks , integral driver (DALI / 1-10 V), CRI > 80,
max 2 SDCM, service life L90/B10 > 50.000 h,
Beam angle (FWHM): 7°, luminous flux: 782 lm, wattage: 13 W,
delivered lumens 63 lm/W, protection type IP67, protection class
I, impact resistance IK08, windage area 0,011 m²,
dimensions (L×H×W): 110 × 85 × 90 mm, weight 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.

CE   IP 67   IK 08

Specification

Wattage	13 W	Beam angle (FWHM)	7°
Delivered lumens	63 lm/W	Housing colour	silver grey
Light source	LED 3000 K	Power supply cable	Ø 5 – 9 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	DALI / 1-10V	Windage area	0,011m²
Input voltage AC	200 – 255 V	Dimensions	110 × 85 × 90 mm
Voltage protection	3 kV L/N ｜ 3 kV L/PE	Weight	1,00 kg
		Max. ambient temperature ta	45°