

Variable LED device mount function module spotlight spotty - Individual.Lens.Optic, High gloss faceted reflector - direct, extremely wide distribution, direct, narrow distribution

Device mount made of a galvanised, profiled steel sheet; surface coated with polyester resin enamel; with rotary catches for rapid fitting in the mounting rail, spot unit made of die-cast aluminium, powder-coated housing, 350° rotation and 90° swivel angle. Device mount can be positioned variably on the mounting rail. Housing colour traffic white RAL 9016; Light distribution direct, extremely wide distribution, direct, narrow distribution by means of Individual.Lens.Optic, High gloss faceted reflector, the single lens optics ensure absolute ease of assembly and are simple to maintain thanks to the easily cleaned surface. Spotlight unit, direct narrow-beam light distribution using faceted high-gloss reflector made of highly efficient MIRO-SILVER aluminium; clear safety glass panel, UGR (4H/8H) 22.5. Electrical connection by means of a 1m connection cable for variable device mount positioning with a 5-pin, quick-fit plug connector in the light run with free phase pre-selection. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

Order number	19105506100
EAN number	4020863388905
Commodity code	94051190
Certification mark	IP 20, Protection class I, F, HACCP DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE
Impact resistance (IK rating)	IK03 (10°C bis 25°C)
Ambient temperatur	ta 10°C to 25°C
Special properties	Ready for IoT
Warranty period	5 years

ELECTRICAL ENGINEERING

Controller	Electronic driver DALI2 (3 pcs.)
System output	92W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	13 pieces/B10, 24 pieces/B16, 25 pieces/C10, 40 pieces/C16
Energy efficiency class/light source	D

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	11628lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	127lm/W
UGR lat./long.	22.1 / 22.5

MECHANICS

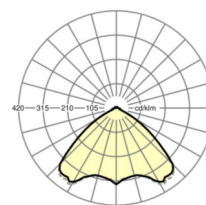
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1531mm x 55mm x 201mm
Weight (net)	3.6kg
Swivel and turn area (x/y/z)	+ 90° / 0° / 335°
Type of installation	Mounting rail system installation, Ceiling-mounted light structure, Pendant light structure

Dimensions

L	1531 mm	Length
B	55 mm	Width
H	201 mm	Height

DEEP-LINK

<https://www.regiolum.de/en/article/19105506100>



Reference	LED 11600lm 840
ηLB	100 %
Φ ↓/↑	98 % / 2 %
UGR lat./long.	22.1 / 22.5

