

Spotlight - MIRO-SILVER® High gloss faceted reflector - direct, narrow distribution

LED track-mounted spotlight, compact spotlight unit made of die-cast aluminium with driver integrated into hinged arm with powder-coated housing; Housing colour traffic white RAL 9016; Direct, narrow-beam light distribution using high-gloss, faceted reflector made of highly-efficient MIRO-SILVER aluminium with 99.8% reflectance; clear safety glass; Integrated electronic LED driver; Connection via DPSN 3-phase track adapter. Luminaire including LED and driver. Interchangeable reflector 30°/40°/60°-100°/110°/144° is available as an accessory. For busbar system Regiolux DPS/DPSN/DPSNA. Compatible for all ONETRACK 3 rail systems from Global Trac, Eutrac, Iguzzini, Ivela, Reggiani, Targetti. Suitable for accent lighting for jewellery;

CHARACTERISTICS

Order number	37512064130
EAN number	4020863348091
Commodity code	94051190
Certification mark	IP 20, Protection class I, F, Indoor, CE
Impact resistance (IK rating)	IK02
Ambient temperatur	ta 25°C
Warranty period	5 years

ELECTRICAL ENGINEERING

Controller	Electronic driver (1 pcs.)
System output	36W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	11 pieces/B10, 19 pieces/B16, 19 pieces/C10, 31 pieces/C16
Energy efficiency class/light source	E

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 90 / 6300K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	3792lm
LED service life	50000h L80/B50 (Tq 25°C)
Luminaire luminous efficiency	106lm/W
Flicker free	<5% @ 100Hz
Beam angle	30°
UGR lat./long.	17.6 / 17.6 (30° reflector)

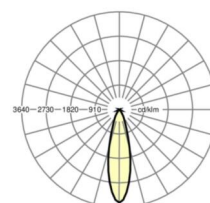
MECHANICS

Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	110mm x 180mm x 254mm
Weight (net)	1.2kg
Swivel and turn area (x/y/z)	+ 90° / 0° / 350°
Type of installation	Track mounting, Light structure

Dimensions

L	110 mm	Length
B	180 mm	Width
H	254 mm	Height
KL	133 mm	Length luminaire head or box for ballasts
KB	42 mm	Width luminaire head or box for ballasts
KH	53 mm	Height luminaire head or box for ballasts

DEEP-LINK

<https://www.regiolux.de/en/article/37512064130>


Reference	LED 3800lm 963
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	17.6 / 17.6 (30° reflector)

