

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.

CHARACTERISTICS

| | |
|-------------------------------|--|
| Order number | 37512054130 |
| EAN number | 4020863348084 |
| 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 | 35W |
| Mains voltage | 230V/50Hz |
| Circuit breakers (inrush current) | 14 pieces/B10, 24 pieces/B16, 24 pieces/C10, 40 pieces/C16 |

LIGHTING TECHNOLOGY

| | |
|------------------------------------|--|
| Placement | LED, Colour rendering/Light colour CRI ≥ 90 / 4000K |
| Colour tolerance (MacAdam) | 3SDCM |
| Photobiological safety (Luminaire) | RG1 |
| Nominal luminous flux | 3790lm |
| LED service life | 50000h L80/B50 (Tq 25°C) |
| Luminaire luminous efficiency | 108lm/W |
| Flicker free | <5% @ 100Hz |
| Beam angle | 30° |
| UGR lat./long. | 17.6 / 17.6 (30° reflector) |

MECHANICS

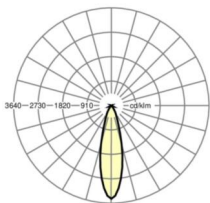
| | |
|------------------------------|---------------------------------|
| Housing colour | traffic white RAL 9016 |
| Dimensions (LxWxH/DxH) | 110mm x 180mm x 254mm |
| Weight (net) | 1.2kg |
| Swivel and turn area (x/y/z) | + 90° / 0° / 350° |
| Type of installation | Track mounting, Light structure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

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/37512054130>



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|----------------|-----------------------------|
| Reference | LED 3800lm 940 |
| ηLB | 100 % |
| Φ ↓/↑ | 100 % / 0 % |
| UGR lat./long. | 17.6 / 17.6 (30° reflector) |

