CALIDO CLICKBEAM maxi D90

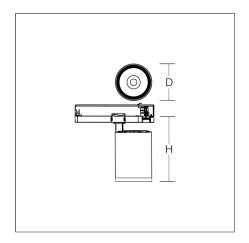
742165.002.1 | Surface mounted projector





Surface mounted projectors 4051859740643 D 90, H 162

Track on ceiling traffic white, matt (RAL 9016)



LED surface-mounted projector with modern cylindrical design with no visible cooling ribs. Housing: die cast aluminium and sheet steel, powder-coated. Track-in driver integrated into the adapter. Rotation range: 356°. Swivel range: 90°. Front ring die-cast aluminium black. Hybrid optical system with polycarbonate lens and reflector in faceted aluminium for particularly homogeneous lighting. Special Click Beam lens suitable for different beam angles. Adjustable lens position by means of push mechanism to adjust the beam angle. Black front ring to prevent glare from the side. UVA- and IR-free light. With multi adaptor for 3-circuit tracks 230 V. Suitable for Track on ceiling. Converter integrated in the adapter. The following accessories can be mounted without use of tools: honeycomb louvre.

Product specifications

| Product specifications | | |
|--|--------------------------|--|
| Diameter D | 90 mm | |
| Height H | 162 mm | |
| Weight | 740 g | |
| Light source | LED | |
| Colour temperature | 4000 K | |
| Rated luminous flux | 2900 lm 3100 lm | |
| System power | 26 W 26 W | |
| System efficiency | 112 lm/W 119 lm/W | |
| Glare evaluation UGR (4H 8H) | 15,4 18,4 | |
| Beam angle | 21° 42° | |
| Rated life | 50000 h (L80/B10) | |
| Colour rendering index (CRI) | 80 | |
| Colour tolerance | 3 | |
| Photobiological safety according to EN 62471 | Risk group 1 | |
| Driver | Converter | |
| Control | on/off | |
| Voltage | 220 - 240 V / 50 - 60 Hz | |
| Luminaires on B10A fuse | 10 | |
| Luminaires on B16A fuse | 12 | |
| Luminaires on C10A fuse | 15 | |
| Luminaires on C16A fuse | 25 | |
| Inrush current / Inrush current duration | 8.7 A / 500 μs | |
| CIE Flux Code / CEN Flux Code | 97 100 100 100 100 | |
| Type of protection | IP 20 | |
| Protection class | 1 | |
| Filament test | 850°C - 30 seconds | |
| Impact resistance | IK03 | |
| Ambient temperature | -30 °C + 25 °C | |
| Conformity mark | CE | |

CALIDO CLICKBEAM maxi D90

742165.002.1 | Surface mounted projector



Accessories



982810.003 Anti-glare honeycomb louvre