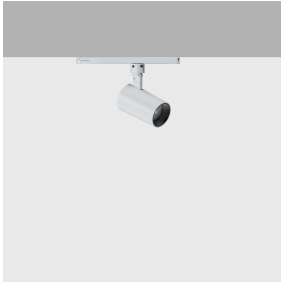


Last information update: March 2025

Product configuration: RQ53

RQ53: Ø62mm body - dimmable electronic DALI - Medium optic



Product code

RQ53: Ø62mm body - dimmable electronic DALI - Medium optic

Technical description

Adjustable spotlight with adapter for installation on an electrified track. High chromatic yield LED lamp (CRI97) with 3000K tone and OptiBeam Lens optic system and Medium optic. DALI dimmable electronic power supply integrated in product track adapter. Luminaire made of die-cast aluminium and thermoplastic material that allows a 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane with mechanical aiming locks. Passive heat dissipation. Spotlight with "Push&Go" system designed to hold up to three flat accessories at the same time. The same system can also be used to apply another external component selected from the directional flaps and anti-glare screen. All internal accessories rotate 360° about the spotlight longitudinal axis.

Installation

Installation on an electrified track.

Colour

White (01) | Black (04)

Weight (Kg)

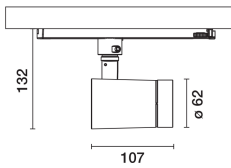
0.51

Mounting

wall surface|ceiling surface

Wiring

Electronic components integrated in product.



Complies with EN60598-1 and pertinent regulations



Technical data

| | | | |
|--|------|--|--|
| Im system: | 1146 | MacAdam Step: | 2 |
| W system: | 19.3 | Life Time LED 1: | > 50,000h - L90 - B10 (Ta 25°C) |
| Im source: | 1450 | Lamp code: | LED |
| W source: | 17 | Number of lamps for optical assembly: | 1 |
| Luminous efficiency (lm/W, real value): | 59.4 | ZVEI Code: | LED |
| Im in emergency mode: | - | Number of optical assemblies: | 1 |
| Total light flux at or above an angle of 90° [Lm]: | 0 | Power factor: | See installation instructions |
| Light Output Ratio (L.O.R.) [%]: | 79 | Inrush current: | 5 A / 50 µs |
| Beam angle [°]: | 14° | Maximum number of luminaires of this type per miniature circuit breaker: | B10A: 31 luminaires B16A: 50 luminaires C10A: 52 luminaires C16A: 85 luminaires |
| CRI (minimum): | 97 | Overvoltage protection: | 4kV Common mode & 2kV Differential mode |
| Colour temperature [K]: | 3000 | Control: | DALI-2 |

Polar

