Design Artec iGuzzini Studio iGuzzini

Last information update: April 2025

Product configuration: QG62

QG62: Medium body spotlight - warm white - electronic ballast and dimmer - spot optic



Product code

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Technical description

Adjustable spotlight with adapter for installation on electrified track for 8x1W high output LED lamp with monochrome emission in a warm White (3000K) tone. Dimmable electronic ballast integrated in the product. Luminaire made of die-cast aluminium and thermoplastic material, allows 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. The luminaire has mechanical aiming locks for both movements, operated using the same tool on two screws, one at the side of the rod and one on the adapter for the track. Passive heat dissipation. Spotlight can hold up to two flat accessories at the same time. Another external component can also be applied, selected from directional flaps and an anti-glare screen. All external accessories rotate 360° about the spotlight longitudinal axis.

Weight (Kg)

2.1

Installation

On an electrified track

Colour White (01) | Black (04)



three circuit track

Wiring

Electronic components housed in the luminaire

Complies with EN60598-1 and pertinent regulations





















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| Technical data | | | | |
|----------------------------------|------|-----------------------------|---------------------------------|--|
| Im system: | 2888 | CRI (minimum): | 97 | |
| W system: | 40.2 | Colour temperature [K]: | 3000 | |
| Im source: | 3750 | MacAdam Step: | 2 | |
| W source: | 36 | Life Time LED 1: | > 50,000h - L90 - B10 (Ta 25°C) | |
| Luminous efficiency (lm/W, | 71.8 | Lamp code: | LED | |
| real value): | | Number of lamps for optical | 1 | |
| Im in emergency mode: | - | assembly: | | |
| Total light flux at or above | 0 | ZVEI Code: | LED | |
| an angle of 90° [Lm]: | | Number of optical | 1 | |
| Light Output Ratio (L.O.R.) [%]: | 77 | assemblies: | | |
| | | Control: | Completo di dimmer | |
| Beam angle [°]: | 10° | | | |
| | | | | |

Polar

| Imax=42034 cd | Lux | | | |
|---------------|-----|-----|------|-------|
| 90° 180° 90° | h | d | Em | Emax |
| | 2 | 0.4 | 8501 | 10508 |
| | 4 | 8.0 | 2125 | 2627 |
| 40000 | 6 | 1.1 | 945 | 1168 |
| α=11° | 8 | 1.5 | 531 | 657 |