iGuzzini

Last information update: March 2025

Product configuration: 030C.01

030C.01: LV Ø80 Spot projector for Filorail - Optibeam Lens - DALI Powerline - 13.5W 1074Im - 2700K - CRI 90 - White



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Technical description

Product code

Miniaturised adjustable spotlight with adapter for installation on a 48V Filorail low voltage track. High yield LED lamp with high color rendering index. DC/DC driver circuit with dimmable DALI function integrated in the body. The Dali «power line» technology allows each spotlight on the track to be adjusted separately. Luminaire body made of die-cast aluminium and thermoplastic material. Swivel joints allow the spotlight to be rotated by 360° about the vertical axis and tilted by 90° tilting relative to the horizontal plane. The set back position of the optic unit guarantees a high level of visual comfort. High definition lens in thermoplastic material. Mechanical aiming locks fitted on both the spotlight and adapter allow rotation and tilting movements to be locked in position to ensure efficient light aiming even after the original installation or during maintenance. The optical assembly is equipped with an accessory holding ring designed to contain a flat accessory.

Installation

Colour White (01)

Installation on a Filorail track.



Mounting Low voltage track

Wiring

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LED driver integrated in product body - direct connection on 48V track. Track power supply unit to be ordered separately.

Complies with EN60598-1 and pertinent regulations

Technical data Im system: 950 Colour temperature [K]: 2700 W system: 13.7 MacAdam Step: 2 Im source: 1250 Life Time LED 1: > 50,000h - L90 - B10 (Ta 25 W source: 13 Voltage [Vin]: 48 Luminous efficiency (Im/W, 69.3 Lamp code: LED real value): Number of lamps for optical 1 Im in emergency mode: - assembly:	
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real value): Number of lamps for optical 1	
Im in emergency mode: - assembly:	1
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.) 76 assemblies:	
[%]: Control: DALI	
Beam angle [°]: 16°	
CRI (minimum): 90	

