iGuzzini

Last information update: April 2025

Product configuration: 015C.01

015C.01: LV Ø55 Spot projector for Filorail - Optibeam Reflector - DALI Powerline - 6.7W 464lm - 3000K - CRI 90 - White



Product code

015C.01: LV Ø55 Spot projector for Filorail - Optibeam Reflector - DALI Powerline - 6.7W 464lm - 3000K - CRI 90 - White

Technical description

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. Optibeam Reflector in high-efficiency, metallized plastic. 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

Installation on a Filorail track.

Colour	Weight (Kg)
White (01)	0.28

Mounting

Low voltage track

Wiring

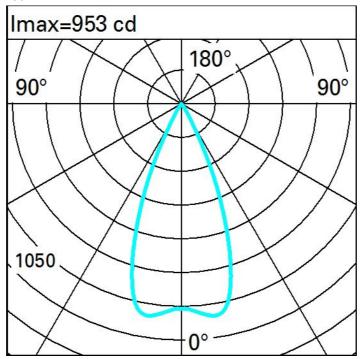
LED driver integrated in product body - direct connection on 48V track. Track power supply unit to be ordered separately.

Complies with EN60598-1 and pertinent regulations



Technical data			
Im system:	464	Colour temperature [K]:	3000
W system:	6.7	MacAdam Step:	2
Im source:	580	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
W source:	5.5	Voltage [Vin]:	48
Luminous efficiency (lm/W,	69.3	Lamp code:	LED
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
		Number of optical	1
Light Output Ratio (L.O.R.) [%]:	80	assemblies:	
		Power factor:	See installation instructions
Beam angle [°]:	44°	Control:	DALI
CRI (minimum):	90		





Illuminances

