iGuzzini

Last information update: January 2025

Product configuration: QZ24

QZ24: Linear module LB XS for 48V Superrail track - GL Pro 5 cells



## Product code

QZ24: Linear module LB XS for 48V Superrail track - GL Pro 5 cells

## Technical description

Fixed linear module with 5 optic elements complete with adapter for installation on a Superrail LV track. The adapter made of a thermoplastic material includes the DC/DC driver circuit with a DALI dimmable function. Integrated «power line» technology allows each light module on the track to be adjusted separately. Fixed optics with metallised thermoplastic high definition Opti-Beam reflectors. Despite the ultracompact size of the product, the patented technology of the optic system guarantees an efficient luminous flux optimised by a special diffuser screen that reduces direct glare significantly. Main body made of extruded aluminium. A rapid toolfree system for connecting the adapter electrically and mechanically to the track.

## Installation

Mechanical fastening with adapter on track.

Colour	Weight (Kg)
White (01)	0.08

## Mounting Low voltage track Wiring

Integrated DC/DC LED driver in adapter - direct connection on 48V track. Track power supply unit to be ordered separately.

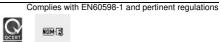














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Technical data			
Im system:	634.8	MacAdam Step:	2
W system:	11.6	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25C)
Im source:	920	Lamp code:	LED
W source:	9.9	Number of lamps for optical	1
Luminous efficiency (Im/W,	54.72	assembly:	
real value):		ZVEI Code:	LED
Im in emergency mode:	-	Number of optical	1
Total light flux at or above an angle of 90° [Lm]:	0.0	assemblies:	
		LED current [mA]:	0.7
Light Output Ratio (L.O.R.)	69	Power factor:	See installation instructions
[%]:		Minimum dimming %:	5
Beam angle [°]:	54°	Overvoltage protection:	0kV Common mode & 0kV
CRI:	90		Differential mode
Colour temperature [K]:	3000	Control:	DALI