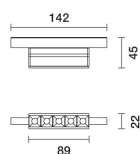


Last information update: May 2025

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 tool-free system for connecting the adapter electrically and mechanically to the track.

Installation

Mechanical fastening with adapter on track.

Colour

White (01)

Weight (Kg)

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.

Complies with EN60598-1 and pertinent regulations

**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 assembly:	1
Luminous efficiency (Im/W, real value):	54.72	ZVEI Code:	LED
Im in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	0.0	LED current [mA]:	0.7
Light Output Ratio (L.O.R.) [%]:	69	Power factor:	See installation instructions
Beam angle [°]:	54°	Minimum dimming %:	5
CRI:	90	Overvoltage protection:	0kV Common mode & 0kV Differential mode
Colour temperature [K]:	3000	Control:	DALI