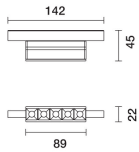
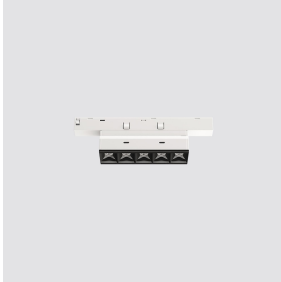


Last information update: January 2025

Product configuration: QZ11

QZ11: Linear module LB XS for 48V Superrail track - HC 5 cells

**Product code**

QZ11: Linear module LB XS for 48V Superrail track - HC 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 and a high level of controlled glare visual comfort. 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) | Black / Black (43) | Black / White (47)

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:	730.4	MacAdam Step:	2
W system:	11.6	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25C)
Im source:	880	Lamp code:	LED
W source:	9.9	Number of lamps for optical assembly:	1
Luminous efficiency (Im/W, real value):	62.97	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.) [%]:	83	Power factor:	See installation instructions
Beam angle [°]:	43°	Minimum dimming %:	5
CRI:	90	Overvoltage protection:	0kV Common mode & 0kV Differential mode
Colour temperature [K]:	2700	Control:	DALI