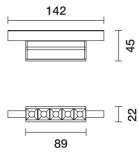


Last information update: May 2025



Product code

166B: Linear module LB XS for 48V Superrail track - BLE Casambi - 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)

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

lm system:	518 (*)	CRI:	90
W system:	11.5 (*)	Colour temperature [K]:	3500
lm source:	750 (*)	Number of lamps for optical assembly:	1
W source:	10 (*)	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	45.04 (*)	Number of optical assemblies:	1
lm in emergency mode:	-	Control:	Casambi