

Laser Blade XS

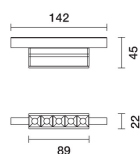
Design iGuzzini

iGuzzini

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Product configuration: 165B

165B: Linear module LB XS for 48V Superrail track - BLE Casambi - GL Pro 5 cells



Product code

165B: 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

Im system:	669.3	Colour temperature [K]:	3500
W system:	11.6	MacAdam Step:	2
Im source:	970	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25C)
W source:	9.9	Voltage [Vin]:	48
Luminous efficiency (Im/W, real value):	57.7	Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0.0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	69	Number of optical assemblies:	1
Beam angle [°]:	54°	LED current [mA]:	0.7
CRI:	90	Control:	DALI