

Laser Blade XS

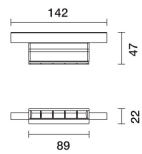
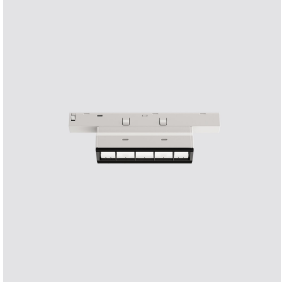
Design iGuzzini

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Last information update: May 2025

Product configuration: 155B

155B: Linear module LB XS for 48V Superrail track - BLE Casambi - LGC Wall Washer 5 cells



Product code

155B: Linear module LB XS for 48V Superrail track - BLE Casambi - LGC Wall Washer 5 cells

Technical description

Linear recessed miniaturised luminaire for LED lamps, specialised for vertical wall lighting and complete with adapter for installation on a Superrail LV track. The patented optic system guarantees a homogeneous and effective emission on the wall, as well as avoiding shadow zones near the ceiling. The black polycarbonate perimeter frame is designed to significantly reduce the effect of longitudinal glare while also guaranteeing maximum light uniformity on the wall. Flux enhancer - superpure aluminium reflector - asymmetrical textured PMMA screen. 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

Black / Black (43) | Black / White (47)

Mounting

Low voltage track

Wiring

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

Complies with EN60598-1 and pertinent regulations



IP20

IP43

On the visible part of the product once installed



Technical data

Im system:	310.4	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):	26.76	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.) [%]:	32	Number of optical assemblies:	1
Beam angle [°]:	50° / 52°	Control:	DALI
CRI:	90		