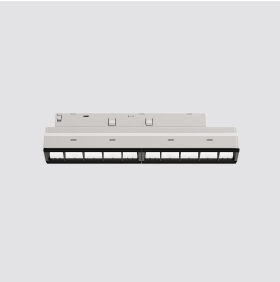
Laser Blade XS

Design iGuzzini **iGuzzini**

Last information update: March 2025

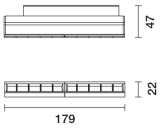


Product code
163B: Linear module LB XS for 48V Superrail track - BLE Casambi - LGC Wall Washer 10 cells

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 pending pending

Technical data

lm system:	528 (*)	CRI:	90
W system:	30 (*)	Colour temperature [K]:	2700
lm source:	1700 (*)	Number of lamps for optical assembly:	1
W source:	20 (*)	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	17.0 (*)	Number of optical assemblies:	1
lm in emergency mode:	-	Control:	Casambi
Light Output Ratio (L.O.R.) [%]:	31 (*)		