Design iGuzzini

Last information update: May 2025

iGuzzini

Product configuration: 160B

160B: Linear module LB XS for 48V Superrail track - BLE Casambi - LGC Wall Washer 10 cells



Product code

160B: 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







On the visible part of the product once installed





	47
	22
179	

Technical data			
Im system:	560.0	Colour temperature [K]:	3500
W system:	18.7	MacAdam Step:	2
Im source:	1750	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25C)
W source:	17	Voltage [Vin]:	48
Luminous efficiency (lm/W,	29.95	Lamp code:	LED
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above	0.0	ZVEI Code:	LED
an angle of 90° [Lm]:		Number of optical	1
Light Output Ratio (L.O.R.)	(L.O.R.) 32	assemblies:	
[%]:		Control:	DALI
Beam angle [°]:	50° / 52°		
CRI	90		