

Laser Blade XS

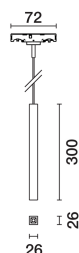
Design iGuzzini

iGuzzini

Last information update: June 2025

Product configuration: 321B

321B: Pendant LB XS for 48V Filorail track - HC - Flood beam - h 300



Product code

321B: Pendant LB XS for 48V Filorail track - HC - Flood beam - h 300

Technical description

Miniaturised pendant system with LED lamp and including an adapter for installation on a 48V low voltage Filorail track ideal for zenithal accent lighting. Extruded aluminium main body and technical heat dissipation unit that includes the DC/DC driver circuit with a DALI dimmable function. The integrated «Powerline» technology allows each light module on the track to be adjusted separately. Despite the ultracompact size of the product, the patented technology of the optic system guarantees an efficient flux and a high level of visual comfort. Metallised thermoplastic high definition Opti-Beam reflector. PVC power/pendant cable in the same colour as the external finish. The cable connection on the pendant body is fitted with a manual adjustment system that facilitates alignment. 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) | Black / Black (43) | Black / White (47) | White/Gold (41)* | Black/gold (44)* | White / burnished chrome (E7)* | Black/burnished chrome (F1)*

* Colours on request

Mounting

Iv track pendant

Wiring

Integrated DC/DC LED driver in adapter - direct connection on 48V track- track power unit to be ordered separately. The pendant cable can be adjusted on the pendant body.

Complies with EN60598-1 and pertinent regulations



IP20



Technical data

Im system:	168.0	Colour temperature [K]:	3000
W system:	2.5	MacAdam Step:	3
Im source:	200	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
W source:	1.6	Voltage [Vin]:	48
Luminous efficiency (Im/W, real value):	67.2	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.) [%]:	84	Number of optical assemblies:	1
Beam angle [°]:	44°	LED current [mA]:	0.55
CRI:	90	Control:	DALI