iGuzzini

Last information update: May 2025

Product configuration: 327B

327B: Pendant LB XS for 48V Filorail track - HC - Flood beam - h 600

Product code

327B: Pendant LB XS for 48V Filorail track - HC - Flood beam - h 600

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

lv 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.



Technical data			
lm system:	201.6	Colour temperature [K]:	4000
W system:	3.0	MacAdam Step:	3
Im source:	240	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
W source:	1.9	Voltage [Vin]:	48
Luminous efficiency (Im/W,	67.2	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.)	84	assemblies:	
[%]:		LED current [mA]:	0.65
Beam angle [°]:	44°	Control:	DALI
CRI:	90		



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Complies with EN60598-1 and pertinent regulations