Design iGuzzini

Last information update: May 2025

Product configuration: 325B

325B: Pendant LB XS for 48V Filorail track - HC - Flood beam - h 600

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## **Product code**

325B: 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.



Mechanical fastening with adapter on track.



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.

Complies with EN60598-1 and pertinent regulations













| 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 (lm/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]:           | 0.55                           |
| Beam angle [°]:              | 44°   | Control:                    | DALI                           |
| CRI:                         | 90    |                             |                                |