Design iGuzzini

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Last information update: May 2025

Product configuration: 265B

265B: Linear module LB XS for 48V Filorail track - GL Pro 10 cells



144

184

Product code

265B: Linear module LB XS for 48V Filorail track - GL Pro 10 cells

Technical description

Fixed linear module with 10 optic elements complete with adapter for installation on a 48V Filorail low voltage track. 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. Fixed optics with metallised thermoplastic high definition Opti-Beam reflectors. Despite the ultracompact size of the product, the patented technology of the optic system guarantees an efficient luminous flux optimised by a special diffuser screen that reduces direct glare significantly. 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/white (F2)

Mounting Low voltage track

Wiring

DC/DC LED driver integrated in product body - direct connection on 48V track. Track power supply unit to be ordered separately.



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Complies with EN60598-1 and pertinent regulations





Technical data			
Im system:	1398.4	Colour temperature [K]:	3000
W system:	15.3	MacAdam Step:	3
Im source:	1840	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
W source:	14	Voltage [Vin]:	48
Luminous efficiency (lm/W, real value):	91.4	Lamp code:	LED
		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above an angle of 90° [Lm]:	0.0	ZVEI Code:	LED
		Number of optical	1
Light Output Ratio (L.O.R.)	76	assemblies:	
[%]:		LED current [mA]:	0.5
Beam angle [°]:	55°	Control:	DALI
CRI:	90		