

Laser Blade XS

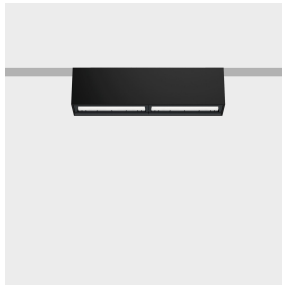
Design iGuzzini

iGuzzini

Last information update: June 2025

Product configuration: Q919.43

Q919.43: Linear module LB XS for 48V track - Wall Washer - 18.4W 589lm - 2700K - CRI 90 - Black / Black



Product code

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Technical description

Fixed linear Wall Washer module complete with adapter for installation on a 48V low voltage track. The adapter made of a thermoplastic material includes the DC/DC driver circuit with a DALI dimmable function. Integrated «power line» 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 even efficient beam on the wall. Extruded aluminium main body and technical dissipation unit. 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)

Weight (Kg)

0.32

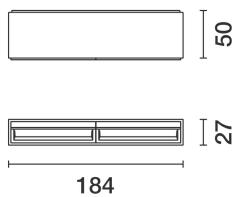
Mounting

Low voltage track

Wiring

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

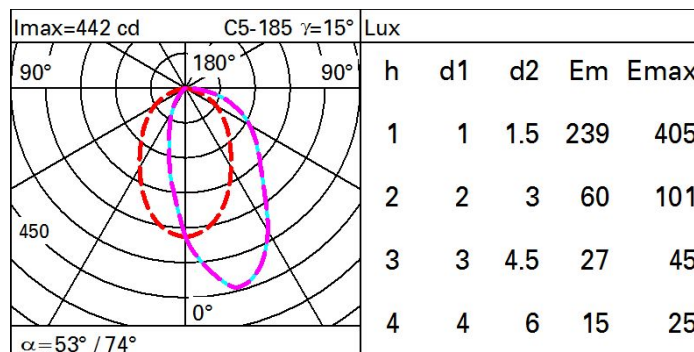
Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	589	MacAdam Step:	2
W system:	18.4	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
Im source:	1550	Lamp code:	LED
W source:	17	Number of lamps for optical assembly:	1
Luminous efficiency (lm/W, real value):	32	ZVEI Code:	LED
Im in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	0	LED current [mA]:	600
Light Output Ratio (L.O.R.) [%]:	38	Power factor:	See installation instructions
CRI (minimum):	90	Minimum dimming %:	5
Rf (Colour Fidelity Index):	92	Overvoltage protection:	2kV Common mode & 1kV Differential mode
Rg (Gamut Index):	102	Dimming mode:	CCR
Colour temperature [K]:	2700	Control:	DALI

Polar



Isolux

