

Last information update: February 2025

Product configuration: Q918

Q918: Linear module LB XS for 48V track - Wall Washer



Product code

Q918: Linear module LB XS for 48V track - Wall Washer

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) | Black / White (47)

Weight (Kg)

0.32

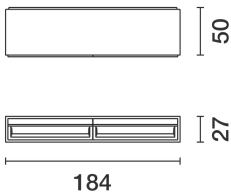
Mounting

Low voltage track

Wiring

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

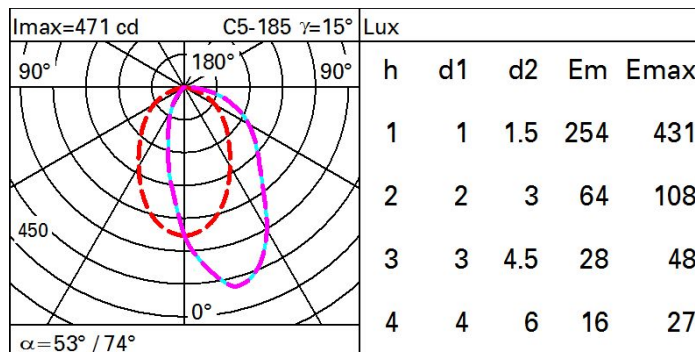
Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	627	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
W system:	18.4	Lamp code:	LED
Im source:	1650	Number of lamps for optical assembly:	1
W source:	17	ZVEI Code:	LED
Luminous efficiency (Im/W, real value):	34.1	Number of optical assemblies:	1
Im in emergency mode:	-	LED current [mA]:	600
Total light flux at or above an angle of 90° [Lm]:	0	Power factor:	See installation instructions
Light Output Ratio (L.O.R.) [%]:	38	Minimum dimming %:	5
CRI (minimum):	90	Overvoltage protection:	2kV Common mode & 1kV Differential mode
Colour temperature [K]:	3000	Dimming mode:	CCR
MacAdam Step:	2	Control:	DALI

Polar



Isolux

