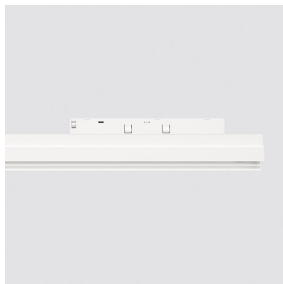


Last information update: May 2025

Product configuration: 237B+PB47

237B: LED STICK with no screen for Superrail 48V track - DALI Powerline - L 610

**Product code**

237B: LED STICK with no screen for Superrail 48V track - DALI Powerline - L 610

Technical description

Linear lighting product with no polycarbonate screen - with white monochrome LEDs - complete with adapter for installation on a Superrail 48V track. The adapter made of a thermoplastic material includes the DC/DC driver circuit with a DALI dimmable function. Integrated «Powerline» technology allows each light module on the track to be adjusted separately. Main body made of extruded aluminium. 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)

Weight (Kg)

0.37

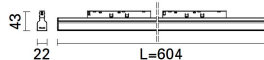
Mounting

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



IP20

**Technical data**

Im system:	912.0	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
W system:	12.7	Voltage [Vin]:	48
Im source:	1900	Lamp code:	LED
W source:	11	Number of lamps for optical assembly:	1
Luminous efficiency (Im/W, real value):	71.81	ZVEI Code:	LED
Im in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	0.0	LED current [mA]:	0.0875
Light Output Ratio (L.O.R.) [%]:	48	Power factor:	See installation instructions
Beam angle [°]:	112°	Minimum dimming %:	5
CRI:	90	Overvoltage protection:	0kV Common mode & 0kV Differential mode
Colour temperature [K]:	3500	Dimming mode:	CCR
MacAdam Step:	3	Control:	DALI