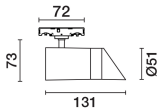


Last information update: February 2025



Product code

PU76: Palco LV spotlight Ø 51 - Wall Washer

Technical description

Miniaturised adjustable spotlight with adapter for installation on a 48V Filorail low voltage track. The thermoplastic adapters are designed so they can be installed even in the curved track sections. Die-cast aluminium body with an ideal passive dissipation system to guarantee a long life and effective heat management. Driver circuit with DALI Powerline technology that allows each spotlight on the track to be adjusted independently. This offers a remarkable level of flexibility and lighting control. The swivel joints allow the spotlight to be rotated by 360° and tilted by 90°. The set back position of the optic unit guarantees a high level of visual comfort. Thermoplastic high definition lens with extra filter for variable optic. Asymmetric screen designed to create a homogeneous effect on walls from top to bottom and avoid shadow zones near the ceiling. A rapid tool-free system for connecting the adapter electrically and mechanically to the track.

Installation

On a low voltage Filorail track. A tool-free system for connecting the product electrically and mechanically to the track.

Colour

White (01) | Black (04)

Weight (Kg)

0.29

Mounting

Low voltage track

Wiring

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

Notes

To optimize vertical illumination consult the installation distance recommendations in the instructions sheet.

Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	285 (*)	Colour temperature [K]:	3500
W system:	15.9 (*)	Number of lamps for optical assembly:	1
Im source:	810 (*)	ZVEI Code:	LED
W source:	12 (*)	Number of optical assemblies:	1
Luminous efficiency (lm/W, real value):	17.92 (*)	Power factor:	See installation instructions
Im in emergency mode:	-	Control:	DALI
CRI:	90		