Palco Low Voltage

Design Artec Studio **iGuzzini**

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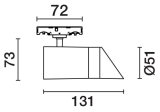
Product code
PU77: Palco LV spotlight Ø 51 - Wall Washer

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	**Weight (Kg)**
White (01) | Black (04)	0.29

Mounting
ceiling recessed|wall surface|ceiling pendant

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

lm system:	296.56 (*)	CRI:	90
W system:	15.9 (*)	Colour temperature [K]:	4000
lm source:	-	Number of lamps for optical assembly:	1
W source:	-	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	18.65 (*)	Number of optical assemblies:	1
lm in emergency mode:	-	Power factor:	See installation instructions