Palco Low Voltage

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Product configuration: QX08

QX08: Palco LV spotlight Ø 86 - Wall Washer



Product code

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Technical description

Adjustable spotlight with adapter for installation on 48V low voltage track. Made of die-cast aluminium with passive dissipation Adjustable spotting with adapter for installation of 46v low voltage rack, made of development and in passive dissipation system. The adapter made of a thermoplastic material includes the DC/DC driver with a DALI dimmable function. Integrated «power line» technology allows each spotlight on the track to be adjusted separately. The swivel joints allow the spotlight to be rotated by 360° and tilted by 90°. Superpure aluminium reflector with high definition OPTI BEAM technology. 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
Mechanical fastening with adapter on track.

Colour Weight (Kg) White (01) | Black (04)



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.

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:	1373.84	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
W system:	26.3	Lamp code:	LED
Im source:	3350	Number of lamps for optical	1
W source:	24	assembly:	
Luminous efficiency (Im/W,	52.24	ZVEI Code:	LED
real value):		Number of optical	1
Im in emergency mode:	-	assemblies:	
Total light flux at or above	0.41	LED current [mA]:	0.7
an angle of 90° [Lm]:		Power factor:	See installation instructions
Light Output Ratio (L.O.R.)	41	Minimum dimming %:	5
[%]:		Overvoltage protection:	0kV Common mode & 0kV
Beam angle [°]:	65° / 58°		Differential mode
CRI:	90	Dimming mode:	CCR
Colour temperature [K]:	4000	Control:	DALI
MacAdam Step:	2		