

## Palco Low Voltage

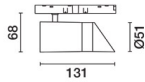
Design Artec  
Studio

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### Product configuration: QX09.01

QX09.01: Palco LV spotlight Ø 51 - Wall Washer - 15.9W 296.6lm - 4000K - CRI 90 - White



### Product code

QX09.01: Palco LV spotlight Ø 51 - Wall Washer - 15.9W 296.6lm - 4000K - CRI 90 - White

### Technical description

Miniaturised adjustable spotlight with adapter for installation on 48V low voltage track. Made of die-cast aluminium with 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°. 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

Mechanical fastening with adapter on track.

### Colour

White (01)

### Weight (Kg)

0.29

### 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



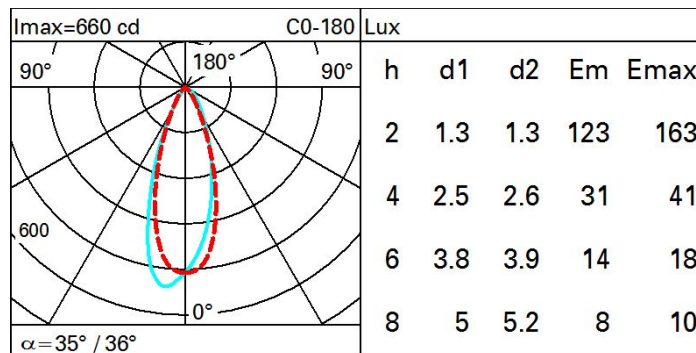
IP20



### Technical data

lm system:	297	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W system:	15.9	Lamp code:	LED
lm source:	1560	Number of lamps for optical 1 assembly:	1
W source:	15	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	18.7	Number of optical assemblies:	1
lm in emergency mode:	-	LED current [mA]:	400
Total light flux at or above an angle of 90° [Lm]:	0	Power factor:	See installation instructions
Light Output Ratio (L.O.R.) [%]:	19	Minimum dimming %:	5
CRI (minimum):	90	Overvoltage protection:	2kV Common mode & 1kV Differential mode
Colour temperature [K]:	4000	Dimming mode:	CCR
MacAdam Step:	2	Control:	DALI

### Polar



# Isolux

