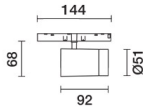


Last information update: February 2023

Product configuration: Q640

Q640: Palco LV spotlight Ø 51 - medium beam



Product code

Q640: Palco LV spotlight Ø 51 - medium beam

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 circuit with a DALI dimmable function. Integrated «power line» technology allows each spotlight mounted on the track to be regulated separately. 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. 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) | Black (04)

Weight (Kg)

0.28

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

Technical and anti-glare accessories available.

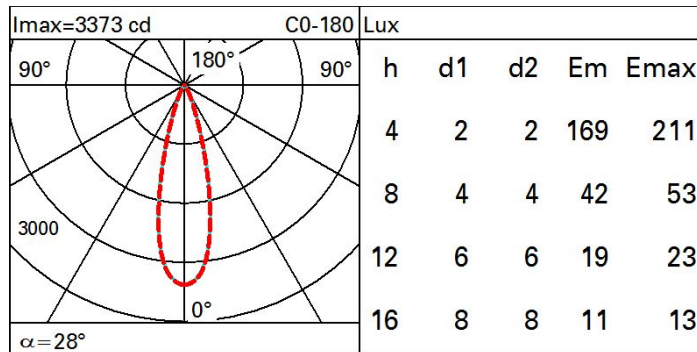
Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	883	Colour temperature [K]:	2700
W system:	15.9	MacAdam Step:	2
Im source:	1380	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	15	Ballast losses [W]:	0.9
Luminous efficiency (Im/W, real value):	55.5	Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	64	Number of optical assemblies:	1
Beam angle [°]:	28°	LED Currente:	400
CRI (minimum):	90	Control:	DALI

Polar



Isolux

