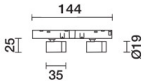
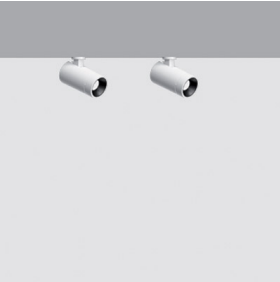


Last information update: May 2018



Palco LV spotlight 2 x Ø 19 - medium beam

Product code
Q629

Technical description
Lighting assembly consisting of two miniaturised adjustable spotlights with adapter for installation on 48V low voltage track. Spotlight bodies made of die-cast zamak with a 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. In the model where the spotlights are mounted in pairs, any regulations are applied to both of them. The spotlight swivel joints allow the spotlight to be rotated by 360° and tilted by 90°. The set back position of the optic units guarantees a high level of visual comfort with thermoplastic high definition lenses. A rapid tool-free system for connecting the adapter electrically and mechanically to the track.

Installation
Mechanical fastening with adapter on track.

Dimension (mm)
Ø19

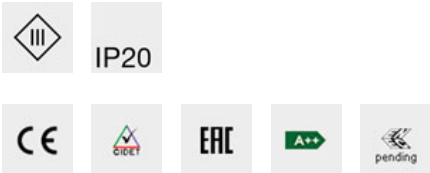
Colour
White (01) | Black (04)

Weight (Kg)
0.09

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.

Complies with EN60598-1 and pertinent regulations



Product configuration: Q629

Product characteristics	
Total lighting output [Lm]: 201	Total luminous flux at or above an angle of 90° [Lm]: 0
Total power [W]: 5.4	Emergency luminous flux [Lm]: /
Luminous efficacy [Lm/W]: 37.2	Voltage [V]: -
Life Time: > 50,000h - L80 - B10 (Ta 25°C)	Number of optical assemblies: 2

Optical assembly Characteristics Type 1	
Light Output Ratio (L.O.R.) [%]: 67	Number of lamps for optical assembly: 1
Lamp code: LED	Socket: /
ZVEI Code: LED	Ballast losses [W]: 0.7
Nominal power [W]: 2	Colour temperature [K]: 2700
Nominal luminous [Lm]: 150	CRI: 90
Lamp maximum intensity [cd]: /	Wavelength [Nm]: /
Beam angle [°]: 24°	MacAdam Step: 3

Polar

