

Last information update: February 2026

Product configuration: QX10.01+GOBO2

QX10.01: Palco LV spotlight Ø 19 - Framer - 3.4W 4.6lm - 4000K - CRI 90 - White
GOBO2: Gobo ø2 mm

**Product code**

QX10.01: Palco LV spotlight Ø 19 - Framer - 3.4W 4.6lm - 4000K - CRI 90 - White

Technical description

Miniaturised adjustable projector spotlight with adapter for installation on 48V low voltage track. 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 on the track to be adjusted separately. Technical body for LED lamp made of die-cast zamak; high definition reflector. The aluminium optical assembly includes a sophisticated telecentric optic system consisting of four anti-reflection treated glass lenses. Black anodised aluminium locknut for manual focusing. The innovative optic system, combined with the option of manual adjustment provides sharp and precise wall illumination with no halo effects or soft edges. The optical assembly is secured to the technical body with a rapid and practical magnetic system; this solution allows the unit to be rotated by 360° which considerably increases its versatility. The spotlight that is designed to obtain a precise, circular-shaped beam, is supplied with an integrated Ø 4 mm gobo. The package includes other gobos with different projection diameters - Ø 2-3-5 mm - to satisfy a wide range of aiming requirements. 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)
0.08

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

**Technical data**

lm system:	5	Rg (Gamut Index):	98
W system:	3.4	Colour temperature [K]:	4000
lm source:	230	MacAdam Step:	2
W source:	2	Life Time LED 1:	> 50,000h - L85 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	1.4	Lamp code:	LED
lm 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.) [%]:	2	Number of optical assemblies:	1
CRI (minimum):	90	LED current [mA]:	700
Rf (Colour Fidelity Index):	92	Control:	DALI

Polar