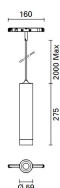


Last information update: March 2025

**Product configuration: QP36.47**

QP36.47: Ø59 Deco - Pendant system for 48V track - Flood Beam - 12W 809.4lm - 3000K - CRI 90 - Black / White

**Product code**

QP36.47: Ø59 Deco - Pendant system for 48V track - Flood Beam - 12W 809.4lm - 3000K - CRI 90 - Black / White

**Technical description**

Ø59 mm decorative cylindrical pendant system including an adapter for installation on 48V low voltage track ideal for zenithal accent lighting. The adapter includes the DC/DC driver circuit with a DALI dimmable function. Integrated «power line» technology allows each light module on the track to be adjusted separately. Fixed optic lighting system with a high definition reflector made of metallised thermoplastic. A decorative terminal element - in thick transparent PMMA - emphasises and elegantly defines light diffusion. Structural cylinder made of painted extruded aluminium with an inner ring made of black thermoplastic. Glass cover PVC power/pendant cable that can be cut to the required length, in the same colour as the external finish. Tool-free electrical and mechanical adapter connection to the track with a tear-proof safety device.

**Installation**

Mechanical fastening with adapter on track.

**Colour**

Black / White (47)

**Weight (Kg)**

0.47

**Mounting**

lv track pendant

**Wiring**

Integrated DC/DC LED driver in adapter - direct connection on 48V track- track power unit to be ordered separately. The pendant cable can be adjusted on the pendant body.

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	809	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W system:	12	Voltage [Vin]:	48
lm source:	1140	Lamp code:	LED
W source:	11	Number of lamps for optical assembly:	1
Luminous efficiency (lm/W, real value):	67.5	ZVEI Code:	LED
lm in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	0	Power factor:	See installation instructions
Light Output Ratio (L.O.R.) [%]:	71	Minimum dimming %:	5
Beam angle [°]:	38°	Overvoltage protection:	2kV Common mode & 1kV Differential mode
CRI (minimum):	90	Dimming mode:	CCR
Colour temperature [K]:	3000	Control:	DALI
MacAdam Step:	2		

**Polar**

Imax=1907 cd		Lux			
90°	180°	90°	h	d	Em Emax
			4	2.8	96 119
			8	5.6	24 30
			12	8.4	11 13
			16	11.2	6 7
α = 39°					

# Isolux

