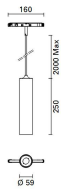


Last information update: March 2025

**Product configuration: R735.43**

R735.43: Ø59 Tech - Pendant system for 48V track - Medium Beam - 12W 963.8lm - 4000K - CRI 90 - Black / Black

**Product code**

R735.43: Ø59 Tech - Pendant system for 48V track - Medium Beam - 12W 963.8lm - 4000K - CRI 90 - Black / Black

**Technical description**

Ø59 mm technical 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. The LEDs are set back to minimize glare and guarantee a high level of visual comfort. Structural cylinder made of painted extruded aluminium with an inner ring made of thermoplastic available in different painted or metallised finishes. 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 / Black (43)

**Weight (Kg)**

0.45

**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.

**Notes**

A wide range of decorative accessories and diffusers is available.

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	952	MacAdam Step:	2
W system:	11	Lamp code:	LED
lm source:	1220	Number of lamps for optical assembly:	1
W source:	11	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	86.5	Number of optical assemblies:	1
lm in emergency mode:	-	Power factor:	See installation instructions
Total light flux at or above an angle of 90° [Lm]:	0	Minimum dimming %:	5
Light Output Ratio (L.O.R.) [%]:	78	Overvoltage protection:	2kV Common mode & 1kV Differential mode
Beam angle [°]:	24°	Dimming mode:	CCR
CRI (minimum):	90	Control:	DALI
Colour temperature [K]:	4000		

**Polar**