



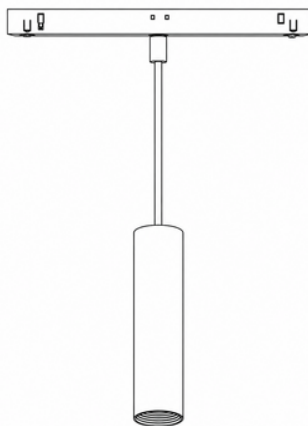
INSTRUCTION MANUAL

Track Pendant | 48V | DALI2

Art. nr. 168-171 Ø26MM 5W WHITE 2700K
Art. nr. 168-172 Ø26MM 5W WHITE 3000K
Art. nr. 168-176 Ø26MM 5W BLACK 2700K
Art. nr. 168-177 Ø26MM 5W BLACK 3000K

Art. nr. 168-191 Ø45MM 15W WHITE 2700K
Art. nr. 168-192 Ø45MM 15W WHITE 3000K
Art. nr. 168-196 Ø45MM 15W BLACK 2700K
Art. nr. 168-197 Ø45MM 15W BLACK 3000K

Art. nr. 168-181 Ø35MM 10W WHITE 2700K
Art. nr. 168-182 Ø35MM 10W WHITE 3000K
Art. nr. 168-186 Ø35MM 10W BLACK 2700K
Art. nr. 168-187 Ø35MM 10W BLACK 3000K



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website of
Tronix
Lighting



IP20



Important

Read these instructions carefully to ensure correct and safe installation, and keep them for future reference.

Contents

Before installation, check that the packaging is complete and undamaged.

Included:

- 1 × LED luminaire
- 1 × Internal 48V DALI2 power supply
- 1 × Instruction manual

Safety instructions

⚠ Read these instructions carefully before installation and use, and keep them for future reference.

- Installation must be carried out by a qualified installer.
- Always switch off the mains power before installation or maintenance.
- Use only in combination with 48V track rails
- All wiring must comply with applicable NEN standards.
- Do not use damaged cables or connectors.
- This luminaire is Class III and does not require earthing.
- Suitable for indoor use (IP20)

Intended use:

- This luminaire is intended exclusively for general lighting in residential and commercial indoor environments. Any use for other purposes or under different conditions is considered improper use.
- Modifications or alterations to the product are not permitted and may compromise safety and performance and void the warranty.

Specifications

Input Voltage	48V DC
Light source	LED COB
Operating temperature	-25...+45°C
Electrical class (I/II/III)	Class 3
Power	5W (Ø26mm), 10W (Ø35mm) or 15W (Ø45mm)
Size	Ø26mm, Ø35mm or Ø45mm

IP-rate	IP20
Mounting	48V track rail
Lifetime	L80/B10 – 50.000 hours

Installation Instruction

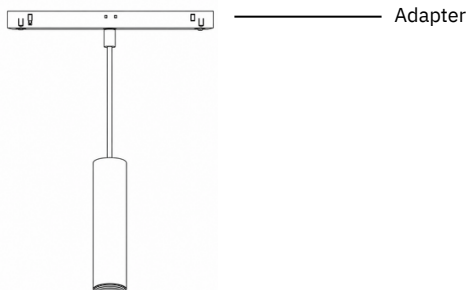
PREPARATION

- The luminaire is intended for use with a 48V DC track system.
- Ensure the track spot is supplied with a suitable 48V LED driver.
 - Verify track compatibility and polarity

Ensure the track spot is supplied with a suitable 48V LED driver.

- The suspension length is adjustable up to a maximum of 2000mm. The fixture height can be easily adjusted by shortening or extending the cable as needed.

For optimal performance and compatibility, the use of a 48V track system from Tronix Lighting is recommended.

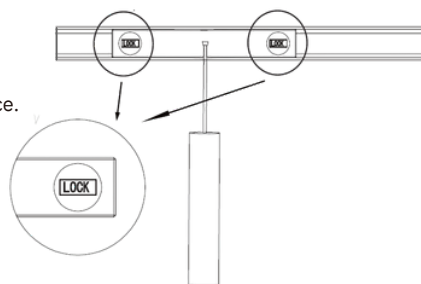


CONNECTION:

Connection in 48V track rail systems

1. Switch off the main power
2. Insert the track adapter into the rail until it clicks into place.
3. Rotate the wheel on the adaptor to 'LOCK'
4. Switch the main power back on

The track pendant is now ready for use.



Important!

Do not touch the LEDs during installation or maintenance to preserve product quality.

Maintenance & Cleaning

CLEANING:

- Clean with a soft cloth and mild detergent without solvents.
- Do not use abrasive sponges, aggressive cleaners, or alcohol to prevent damage.

Replaceable Parts

Spare parts are available and can be replaced individually if damaged or lost.

Warranty & Service

- This product is supplied with a 5-year warranty against manufacturing defects.
- For service or repairs, please contact your supplier. The manufacturer is not liable for damage or consequential damage resulting from incorrect installation, improper use, or failure to follow this instruction manual.

Important Terms & Symbols

- CE – Complies with EU directives
- WEEE – Electrical waste must be recycled separately
- IP20 – Dust-protected
- Class III - supplied by SELV

Defective electrical devices must not be disposed of with household waste.



IMPORTER / SUPPLIER

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