DESCRIPTION OF PARTS

Surface-mounted power track for 48 V DC system

Dimensions: L2000 x W30 x H54 mm

Colour: black

TECHNICAL DATA

DC 48V Max 450W (with 48V DC upstream converter) Protection class III

ACCESSORIES

PEP-1500 Steel cable suspension for surface-mounted power track L1,5 m PEP-405 End cap for surface track and recessed track, black

PEP-602A1 Supply cable L150 cm

PEP-602A Supply cable L60 cm

PEP-602 Electrical connector

PEP-602C Connecting cable L20 cm

PEP-202C Cover for contact bar

PEP-601B1 L-connector for surface-mounted power track, black PEP-601B2 L-connector for surface-mounted power track, inside

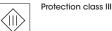
anale, black

PEP-601B3 L-connector for surface-mounted power track, exterior angle, black

PEP-601A Metal connector incl. grub screws, for surface-mounted power track, silver

Housing for power supply suitable for power supply order number TRL-LCU75W48V or TRL-LCU150W48V (for example)

Z-VTBOXPEP01 Mounting housing for DC48V power supply, L306x
B133xH51 mm (with cable relief L325mm), white **Z-VTBOXPEP02** Mounting housing for DC48V power supply, L306x
B133xH51 mm (with cable relief L325mm), black



Notification of Risks

Cleaning Instructions







The product is only for use in interiors.





The product may not be disposed of in the household garbage.

SAFETY



READ THE INSTRUCTIONS BEFORE USING THIS PRODUCT. KEEP THE SAFETY AND OPERATING INSTRUCTIONS FOR FUTURE USE.

SAFETY INFORMATION

rooms.



The surface-mounted power track PEP-202 can only be operated with 48V DC Max 450 W, with upstream LED converter and components from the PEP family. Another mode is not provided. Otherwise the power track may be destroyed by incorrect power supply (voltage), damage to the product and / or injury may result.

IP20. Suitable for use in interiors, in dry, enclosed

Don't install under power.



Follow the instruction manual for installation.
Installation only by qualified and authorised persons.

- Do not use the product when it has been damaged (defective covers) or there are operational faults such as flickering, smoking, steaming, crackling noises or the smell of smoke.
- A damaged or defective product must be changed or repaired by the manufacturer, a service person or a comparable qualified person.
- Installation only under observance of the valid guidelines specific to application and country among others VDE 0.100.
- Never open one of the electrical operating agents or plug any objects into them. Such procedures signify a danger to life through electrical shock.
- Absolutely avoid contact between the product and water or other liquids. For reasons of electrical safety, the light may not be placed in contact with water or other liquids or submerged in water.
- The product may not be changed or modified.

MAINTENANCE AND CLEANING



Do not use solvents, such as benzene and similar agents. The light would be damaged thereby. Only use a dry, lint-free cloth for cleaning the product.

DISPOSAL

The packaging consists of environmentally friendly materials. Dispose of them in the local recycling containers.



Do not dispose of this product in the household garbage when it has reached the end of its lifecycle, but rather take it to a disposal center. Your local officials will provide you with information about collection offices and their business hours.

PEP

Surface-mounted power track for PEP power-trackspotlights and PEP pendant luminaires 48 V DC system

PEP-202



INTENDED USAGE

This product will only serve the purpose of illumination.

The light is only suitable for use indoors or in roofed outdoor areas.

SCOPE OF DELIVERY

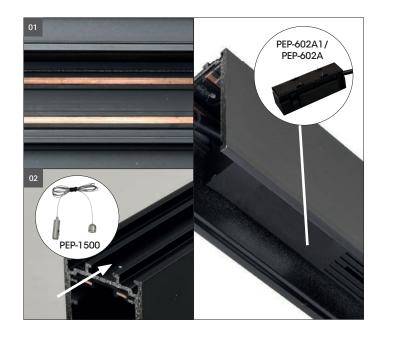
1 x surface-mounted power track

1 x set of instructions for assembly, operation and safety

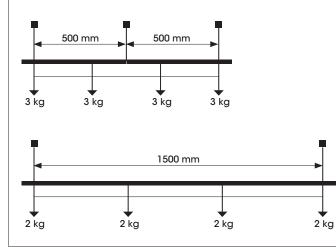
address | contact

A.L.S. GmbH Mastorter Str. 31 | 88069 Tettnang (Germany) Tel.: +49 (0) 75 42 93 44-0 | Fax.: +49 (0) 75 42 93 44-30 E-Mail: info@als.de | Web: www.als.de





Mechanical loadability of the PEP power track (suspended version).







Turn Off power supply before starting any installation! Do not connect the device under power!

Carefully remove the PEP power track from its packaging. Check the PEP power track for any damages.



The power track PEP-202 is designed for steel wire assembly and direct mounting on load-bearing ceilings.

The maximum length of connected power tracks is 7m. Overall load is designed for 450W.

The electrical connector PEP-602 is needed for power transfer from track to track.

Make sure that the electrical contacts inside the power track (Image 01) are not damaged or contaminated during the mounting. Do not overpaint power track. Assembly with drilling holes on load-bearing ceilings.

Mounting suspension:

Push the slide nut laterally into the profile (Image 02).

Accessories		

Bild 02: Accessories for suspension with steel cable

PEP-1500 Steel cable suspension for surface-mounted power track L1,5 m

Accessories for PEP surface-mounted power track

PEP-605 End cap for surface track and recessed track, black PEP-602A1 Supply cable L150 cm PEP-602A Supply cable L60 cm PEP-602 Electrical connector PEP-602C Connecting cable L20 cm PEP-202C Cover for contact bar PEP-601B1 L-connector for surface-mounted power track, black PEP-601B2 L-connector for surface-mounted power track, inside angle, black PEP-601B3 L-connector for surface-mounted power track, exterior angle, black PEP-601A Metal connector incl. grub screws, for surface-mounted power track, silver

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