

SAFETY GUIDELINES FOR THE INSTALLATION AND USE OF LIGHTING FIXTURES

Safety Instructions • Installation Manual • Explanation of Symbols and Markings

INTENDED USE

The electrical product you have purchased complies with all applicable EU requirements, has undergone the conformity assessment procedure and is marked with the CE symbol.

Depending on the design, the product may be safely connected to the mains power supply (~230V 50Hz), operated via an auxiliary device (driver/transformer) with suitable parameters, or used without a mains connection (battery-powered or photovoltaic products).

SAFETY

- Installation and wiring must only be carried out by a qualified person authorised to work with electrical equipment. All installation work must comply with applicable regulations and standards.
- Damage resulting from improper installation will not be accepted as a valid warranty claim, and the manufacturer shall not be held liable for any resulting consequences. Additional product-specific guidelines are provided in the graphic installation manual supplied with each fixture.
- Do not modify the product in any way. Do not attach or mount any additional elements onto the fixture. Do not cover the product.
- This product is not a toy — ensure that children cannot come into contact with it during operation.
- For installation, use only certified connection terminals compliant with EN 60998.
- For use in humid indoor environments or outdoors, select products with a protection rating higher than IP20.
- During transport, installation or maintenance, avoid strong shocks, impact or mechanical stress of any kind.
- Products with a protection rating lower than IP68 must not be submerged in water or any other liquid.
- Avoid contact of the electrical product with greases, solvents, penetrating substances or any materials that may permanently stain, corrode or damage the fixture's outer surface or enter its interior.

Warning: Before starting any installation work, disconnect the power supply by removing or switching off the circuit breaker.

Technical data can be found on the product label and on the power information labels.

INSTALLATION INSTRUCTIONS

FIXTURES MOUNTED PERMANENTLY TO THE SURFACE

1. Disconnect the ~230V power supply by removing or switching off the circuit breaker.
2. Drill holes in the mounting surface and insert wall plugs or a mounting hook.
3. Hang or screw the product securely to the surface.
4. Connect the installation wires to the terminal block.
5. Install the light source(s).
6. Restore power to the circuit.

PORTABLE PRODUCTS

1. Install the light source(s).
2. Connect the power cord to a suitable electrical outlet.

OPERATION AND MAINTENANCE

Clean electrical products only after switching them off and allowing them to cool.

Prevent moisture from entering any connection points or electrically conductive parts.

We recommend using only a slightly damp cloth. After cleaning, the product must remain switched off until fully dry.

Light sources included with certain products serve as decorative/display elements and are not covered by warranty replacement.

When replacing light sources, ensure compatibility in terms of design and specification.

The following parameters must always match:

- maximum permissible wattage (W),
- rated voltage (V),
- lamp base type.

Use electrical products only at a sufficient distance from illuminated objects to prevent excessive heating.

DISPOSAL OF ELECTRICAL EQUIPMENT / ENVIRONMENTAL PROTECTION

The crossed-out wheeled bin symbol indicates selective collection. Electrical and electronic equipment must not be disposed of with unsorted household waste.

Such devices may contain substances necessary for proper function and safety, which can be harmful if improperly disposed of.

Correct disposal helps conserve resources and prevents potential risks to the environment and human health.

Information on local collection points is available from the retailer or municipal authorities.

NOTES / IMPORTANT INFORMATION

The manufacturer (supplier) accepts no responsibility for injuries or damage resulting from improper use of the product.

Document issued: 31.12.2024