

Installation and care instructions

PISTON – PENDANT LIGHT

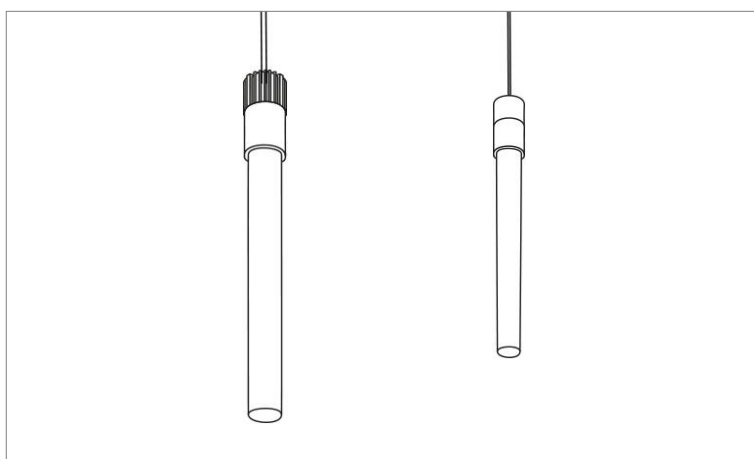


MASSIFCENTRAL

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**This instruction is
valid for GRAND PISTON
and PETIT PISTON**



Important information please read carefully prior to assembly!

Each light is subject to quality control and testing before it is dispatched. Please unwrap the components carefully! The polished or nickel-plated metal surfaces of the product are sensitive. Do wear gloves and mount the parts on soft pads like blankets etc.



This is a low-voltage LED light! Always use the included power supply and never connect the light cable directly to the 220 V mains network. This would destroy the light completely.

Important! Electrical devices may only be installed and assembled by qualified electricians. Applicable health and safety regulations must be observed. Shut off the mains supply (switch off the automatic circuit breaker) before commencing work on the device in order to prevent electric shocks. Failure to adhere to the installation instructions may cause fires or other hazards.

Important! Do not twist the wire-insulated light cable!

Electrical connections

The power supply should be installed separately inside a flush mount box, either in the ceiling or near the light switch. The installation distance between the light and the power supply should not exceed a cable length of approx. 20 meters.

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Connect the 220 V cable to the primary side of the power supply. Connect the secondary side of the power supply to the cable using the terminal block supplied and bearing in mind the correct polarity: red = plus = +, black = minus = -.

This light is equipped with the following interfaces dimming mode:

- | | |
|---|--|
| <input type="checkbox"/> External power supply | <input type="checkbox"/> Integrated power supply |
|
 | |
| <input type="checkbox"/> Dimmer with 1–10 V control voltage | |
| <input type="checkbox"/> DALI | |
| <input type="checkbox"/> Push dim, connection to a switch via cable | |
| <input type="checkbox"/> Leading edge phase dimmer | |
| <input type="checkbox"/> Wireless solution with remote control | |
| <input type="checkbox"/> RF sender | |
| <input type="checkbox"/> No dimmer | |

See also the enclosed instructions and/or labels on the component housings.

Operation and care

The outside of the socket may reach temperatures of up to approx. 60°C when in operation. Warning: risk of burning.

All metal surfaces of the light are nickel-plated or made of polished aluminum, and are therefore susceptible to scratches and improper treatment. Polished metal surfaces will gradually oxidise/anodise and develop a patina.

For cleaning we recommend the use of a moist cloth and standard glass care products.

Technical specifications for each light

GRAND PISTON

Voltage	24 V DC (CV)
Power	approx. 14 Watt
Luminous flux / efficiency	430 lm / 30 lm/W

Colour temperature	2,000-2,700
Weight	approx. 5–6 kg
Dimensions (LxWxH)	approx. 60 x 60 x 500 mm

PETIT PISTON

Voltage	24 V DC (CV)
Power	approx. 7 Watt
Luminous flux / efficiency	150 lm / 20 lm/W

Colour temperature	2,000-2,700
Weight	approx. 3 kg
Dimensions (LxWxH)	approx. 40 x 40 x 400 mm

Lifespan of the LED module: approx. 40,000 hours; can be replaced by an electrician.



Manufacturer:

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