

Installation and care instructions

GRAND CRU CHANDELIER



MASSIFCENTRAL

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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. The glass is sensitive to hits and may be damaged or scratched when handling is not gentle. Leave the bubble foil on the glasses as long as possible to prevent damages during the mounting procedure.



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.

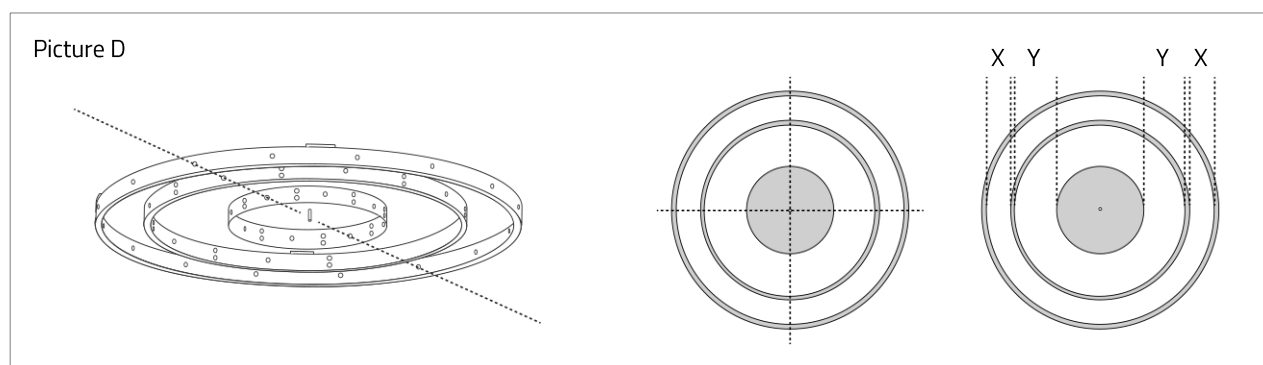
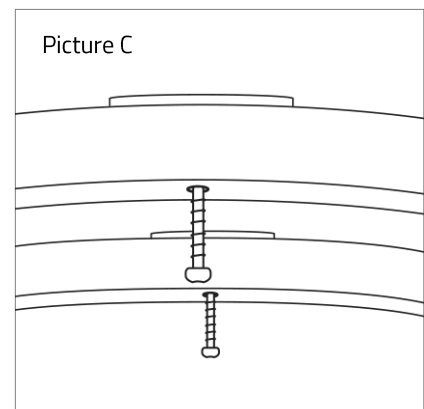
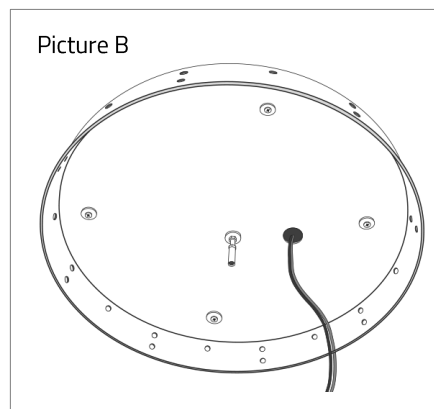
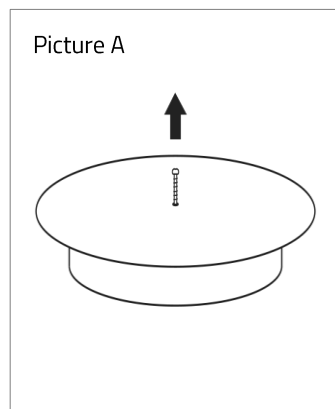
Important! Do not twist the wire-insulated light cable!

Unpacking

The rings are fixed on a wooden crate or similar with screws or cable binders. Unscrew the screws or cut the cable binder. The pre-assembled center box consists of a ceiling bracket and a cover. Unscrew the connection between these two components, be careful not to damage or scratch the surface.

Mounting

1. The rings and the center box will be fixed by included screws to the ceiling. Make shure the ceiling structure will support the heavy weight of the chandelier. Please find the weight in the packing list.
2. First install the center box and pass through the electrical cable from the ceiling into the box (picture B). Then center the rings around the box by measuring the equal distance to each other and fix them (picture C), use enclosed screws. To make sure that the axis of the different holes are all in one line use the 2 included metal sticks to put through the holes (picture D).
3. The cables have to be passed from the outer ring (through the inner ring) into the corresponding hole in the center box. Fix the cables at appropriate length in the box with the included brass cable clips with a screwdriver. Cut the rest of the cable, leave approx. 20 cm for wiring and prevent the wire insulation from producing short circuits in the box when connecting to the blocks! If ordered, the cables may have a mark at appropriate position to help to find the exact position (picture E and F, next page).
4. Make sure that glasses will all show flat face to the outside of the chandelier when hanging is not random but round. The cables are rigid, so the position of the glass has to be controlled in the center box by turning the cable in the right position and not the socketconnection of the cable.
5. After finishing the electric connections and testing, mount the coverage of the center box by using enclosed screw.



Electrical connections

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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

See attached datasheet.



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