

# Installation and care instructions

**CASINO 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.

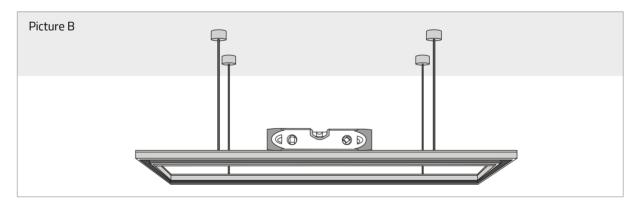
**Important!** Do not twist the wire-insulated light cable!

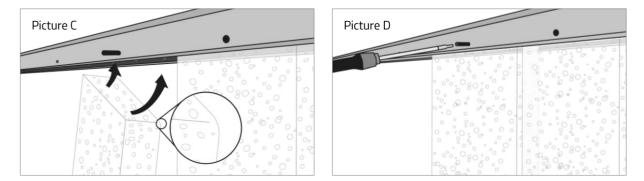
### Montage Deckenbefestigung

An external power supply should be installed seperately in a flush-mounted box, in the ceiling or next to the switch. Max. distance from power supply to light fixture not more than 20 m.

- 1. Shut off the mains supply (switch off the automatic circuit breaker) before commencing work on the device in order to prevent electric shocks.
- 2. Mark the positions of the drill holes in the ceiling (measurements see picture A)
- 3. Please note: The current-conducting cables are marked. Please position the input voltage line accordingly.
- 4. Mount the ceiling brackets and connect the cables attached to the CASINO chandelier according to the instructions for the ceiling brackets provided.
- 5. Use a spirit level to adjust the frame horizontally in length and width (picture B). Cable length can be adapted changing the position of cable clamps. Each cable shall be secured by 2 cable clamps. Hand tighten the clamps to prevent damage of the cable.
- 6. Install the glass bodies carefully in the frame und fix them by fastening the screw. Do not force, screw it gentle until slight resistance is felt to prevent damage. Make sure that the orientation of glasses will face in the right direction. The front of the glass body has rounded edges (picture C and D).







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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:

External power supply	Integrated power supply
Dimmer with 1–10 V control voltage	
DALI	
Push dim, connection to a switch via cable	
Phase dimmer	
Wireless solution with remote control	
RF sender	
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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