

Installation and care instructions

**CRU SOLITAIRE SC**

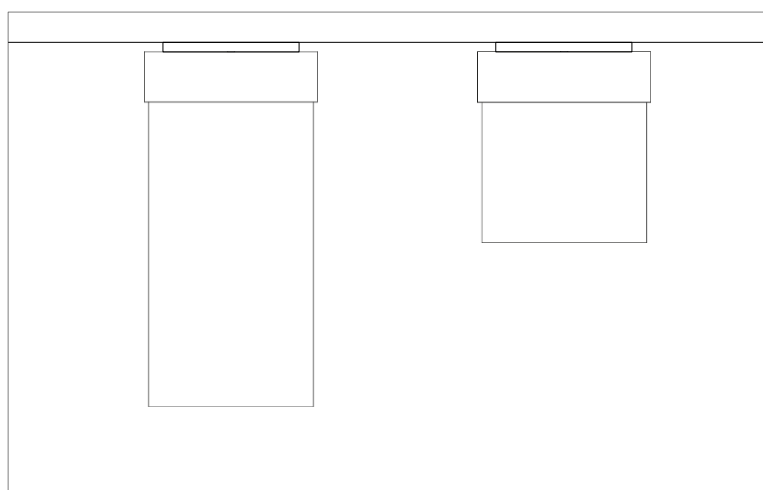


MASSIFCENTRAL

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**This instruction is valid for  
Grand Cru Solitaire SC and  
Petit Cru Solitaire SC**



## 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.

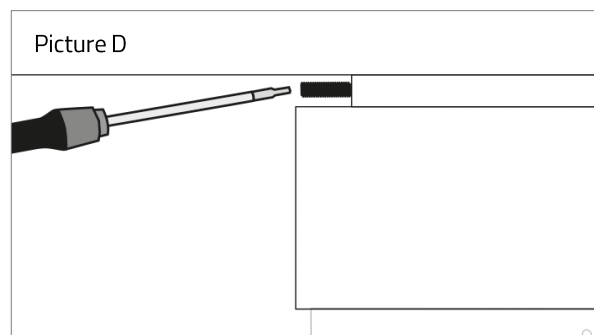
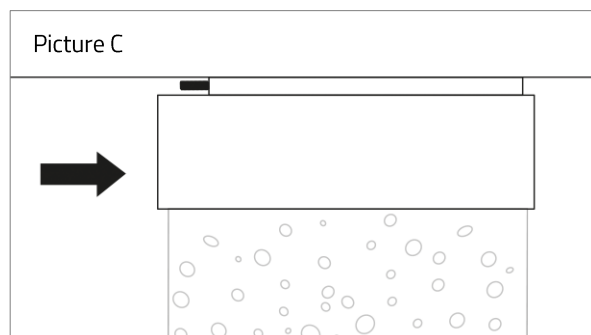
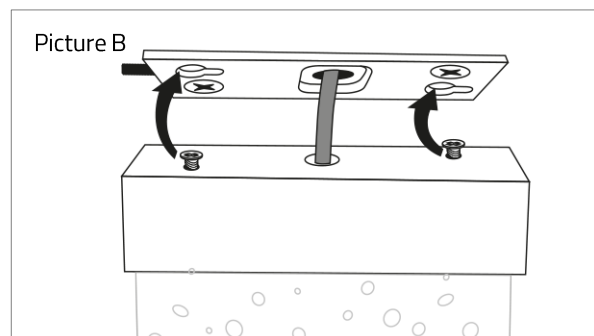
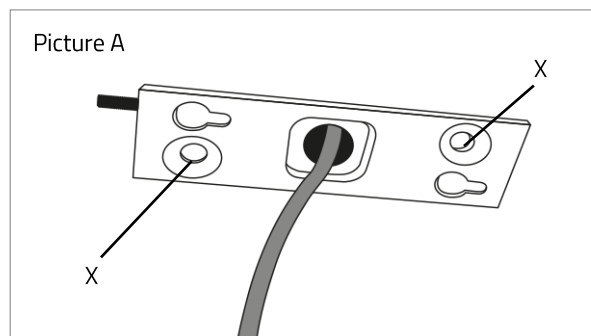
**Important!** Do not twist the wire-insulated light cable!

## Mounting

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.

Please note the alignment of the ceiling bracket DB OSC when mounting. When the allen screw of the ceiling bracket points to the left, you will look on the front side of the glass body (recognizable by the rounded edges) after mounting is completed.

1. Feed the power supply cable from the ceiling through the hole in the ceiling bracket. Shut off the mains supply (switch off the automatic circuit breaker) before starting to work on the device in order to prevent electric shocks.
2. Mount the ceiling bracket to the ceiling through holes X (picture A). Please pay attention to the alignment of the ceiling bracket.
3. Connect the cable of the power supply with the cable of the light fixture using the provided terminal block and then slide it through the hole in the ceiling.
4. Insert the screws sticking out of the socket of the light fixture into the designated holes (picture B).
5. Slide the light fixture onto the ceiling bracket in opposite direction to the allen bolt until the end stop is reached (picture C).
6. The light fixture should now be centred on the ceiling bracket. **IMPORTANT:** fix the light fixture to the ceiling bracket using the provided allen screwdriver (picture D). Tighten the allen screw until slight resistance is felt.



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### More Electrical connection

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
- ☐ Dimmer with 1–10 V control voltage
- ☐ DALI
- ☐ Push dim, connection to a switch via cable
- ☐ Leading edge 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 for each light

### Petit Cru Solitaire SC

Current / voltage	300 mA / 24 V DC	Colour temperature	2.400 K, 2.630 K, 2.790 K
Power	approx. 7 Watt	Weight	approx. 1 kg
Luminous flux / efficiency	350 lm / 50 lm/W	Dimensions (LxWxH)	approx. 115 x 96 x 36 mm

### Grand Cru Solitaire SC

Current / voltage	300 mA / 24 V DC	Colour temperature	2.400 K, 2.630 K, 2.790 K
Power	approx. 7 Watt	Weight	approx. 1,5 kg
Luminous flux / efficiency	350 lm / 50 lm/W	Dimensions (LxWxH)	approx. 210 x 96 x 36 mm

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



Manufacturer:

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