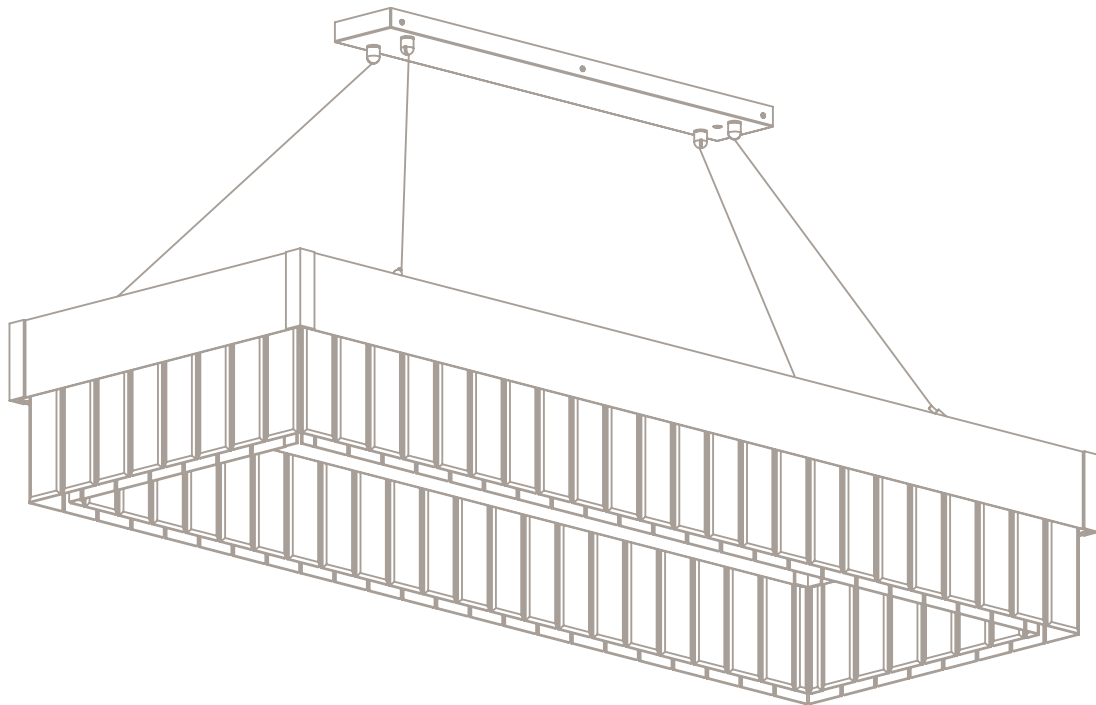


SOLARIS LONGLIGHT PENDANT

Installation Guide



!

Please handle with care and wear gloves at all times during assembly and installation to avoid damaging components.

TECHNICAL

Bulb Holder
240v - 20 x G9
120v - 20 x G9
(no bulbs supplied)

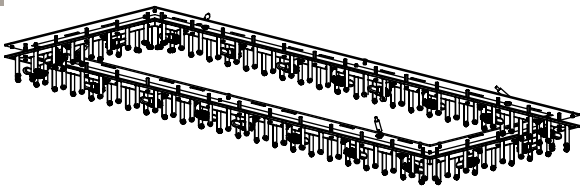
Wattage
25w max halogen
(or 2.3w LED 2700k)

Weight
40kg (88.2lbs)

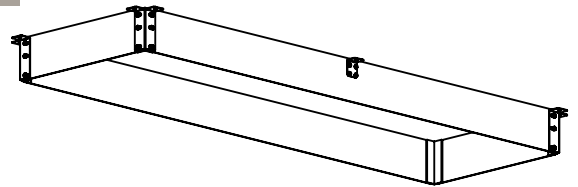
PARTS & COMPONENTS

- A. 1 x Aluminium body with 4 x Suspension clutches
- B. 1 x Inner band
- C. 1 x Outer band
- D. 110 x Rectangular glass (55 x clear, 27 x bronze, 28 x grey)
- E. 1 x Ceiling rose cover with domes, 4 x Suspension cable, 1 x Power cable,
- F. 1 x Mounting plate

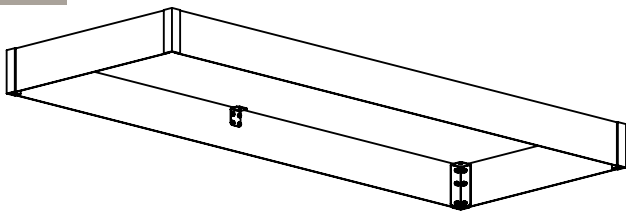
A.



B.



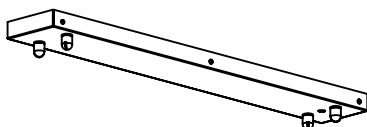
C.



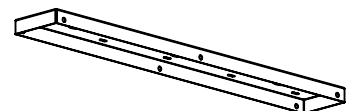
D.



E.



F.

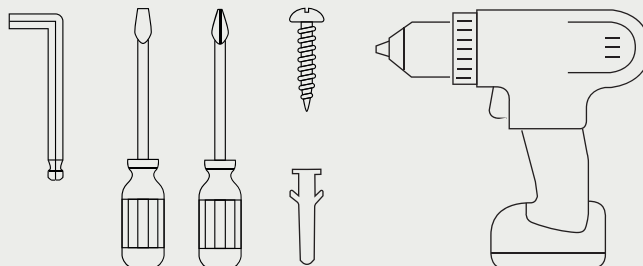


- All nuts and bolts required for assembling the light are included.



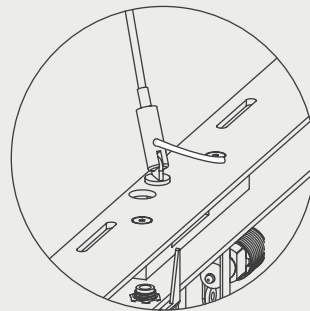
BEFORE INSTALLATION

- Check that you have all components before starting the installation.
 - Installation must be carried out by a qualified electrician.
 - A minimum of two people is required to install a pendant light.
- Check that the ceiling or wall fixings are suitable and strong enough to support the weight of the light fixture.
 - You will need the below specific tools for a successful installation.

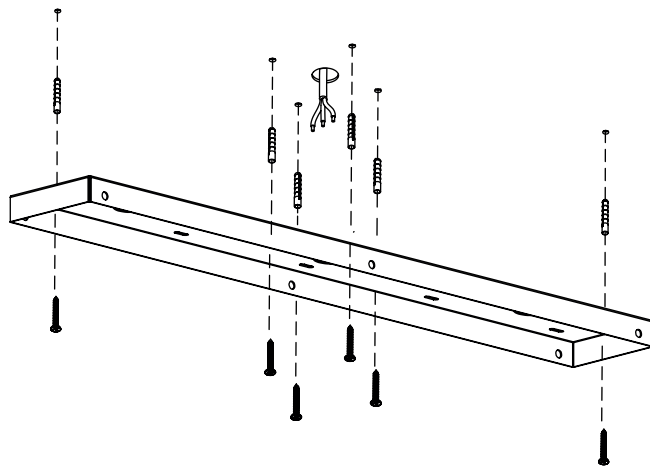


1. Thread the stainless steel wire into the adjusting clutch until the weight of the light is fully supported

Fit the power cable from the aluminium body into the ceiling rose cover



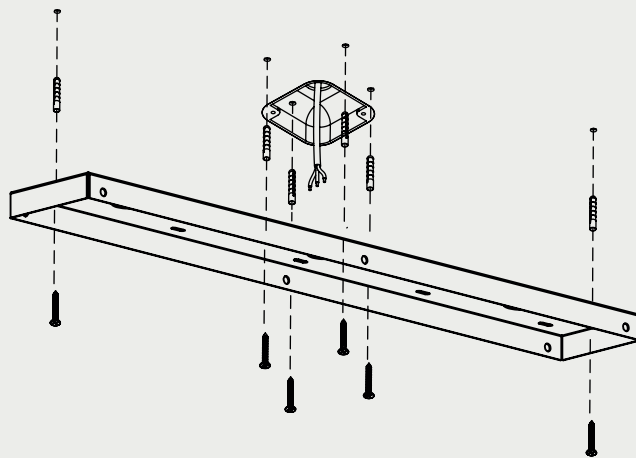
2. Fix the mounting plate to the ceiling. Ensure that suitable screws are being used for the surface that you are mounting to (not supplied).



2. 120v

US

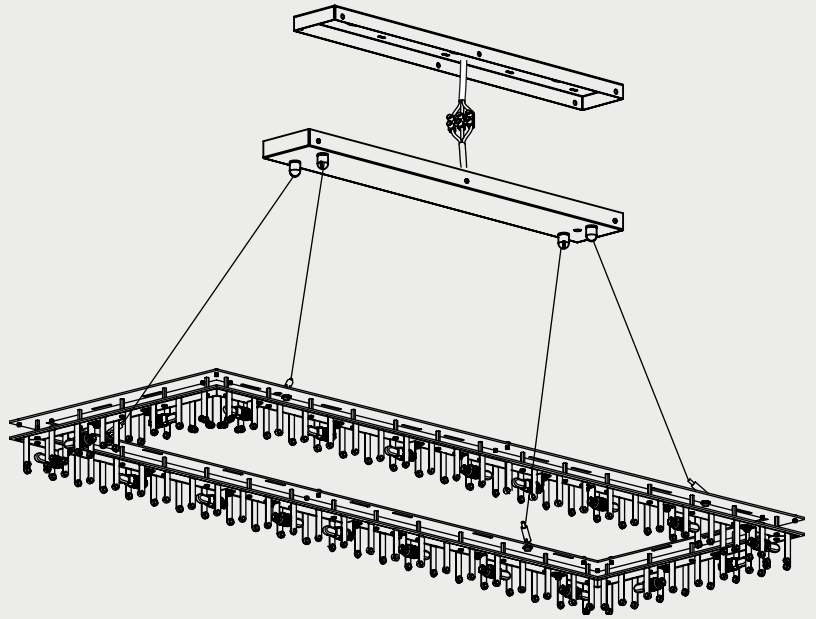
Fix the mounting plate over the junction box using suitable screws (not supplied).



3. Raise the pendant towards the ceiling and make the electrical connection, threading the cable through the center of the ceiling rose.

Further raise the pendant, closing the ceiling rose over the mounted plate and secure with the screws provided.

Note: Ensure that the weight of the pendant is fully supported during the electrical installation.

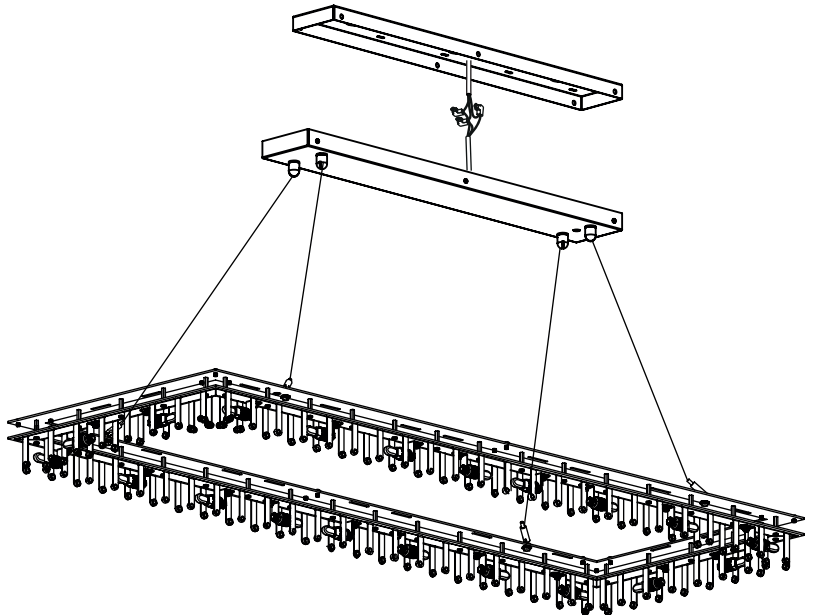


3. 120V

US Raise the pendant and make the electrical connections inside the junction box ensuring all wires are colour matched and the pendant is earthed correctly.

Bring the ceiling rose up to the mounted plate and secure using provided screws.

Note: Ensure that the weight of the pendant is fully supported during the electrical installation.



4. Height adjustment

Pull the steel cable through the clutch and raise the fitting to the desired height.

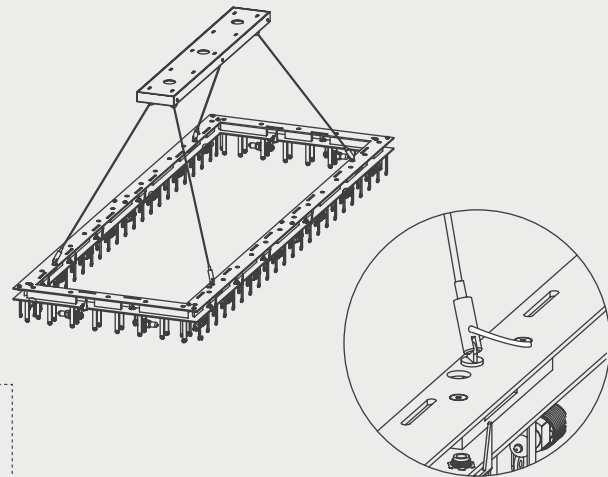
Depress the 'nipple' to release the wire and lower the fitting.

Repeat the above stages for the remaining two adjusting clutches.

Once the desired height has been achieved, excess wire protruding below the adjusting clutch can be removed.

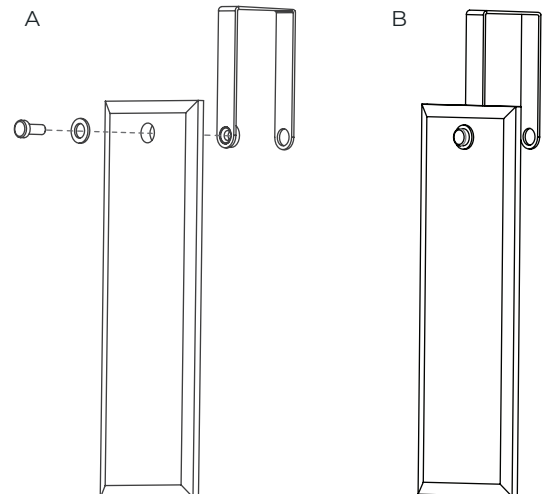
CAUTION/SAFETY!

- Ensure that the full weight of the luminaire is only supported by the suspension cables.
- If the external flexible cable or cord of this luminaire is damaged it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.



5. Fix the glass to the bracket using the bolt, washer and screw into the fixed nut.

Screw hand tight so glass does not move.

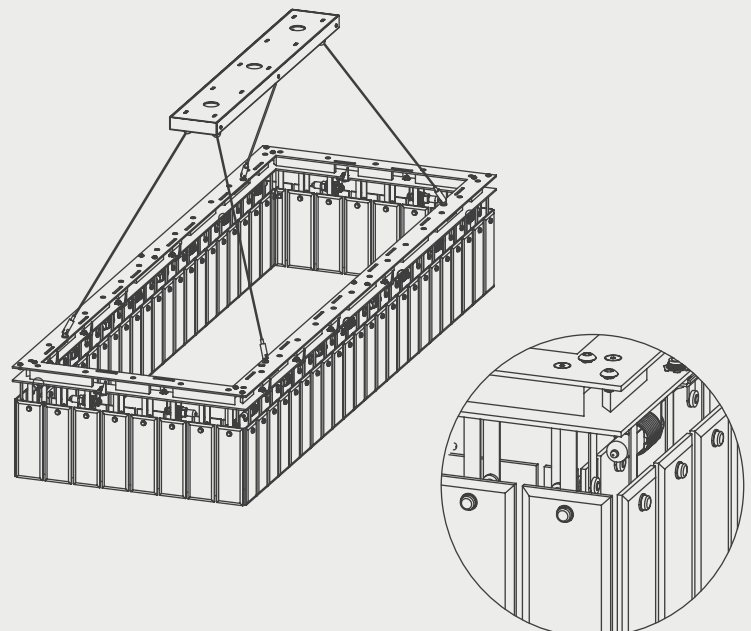


4. Install the glass onto the bracket as shown.

Ensure the beveled edges face away from lamp holders.

Use the following sequence to hang the glass on the outside row: CLEAR-BRONZE-CLEAR-GREY-REPEAT

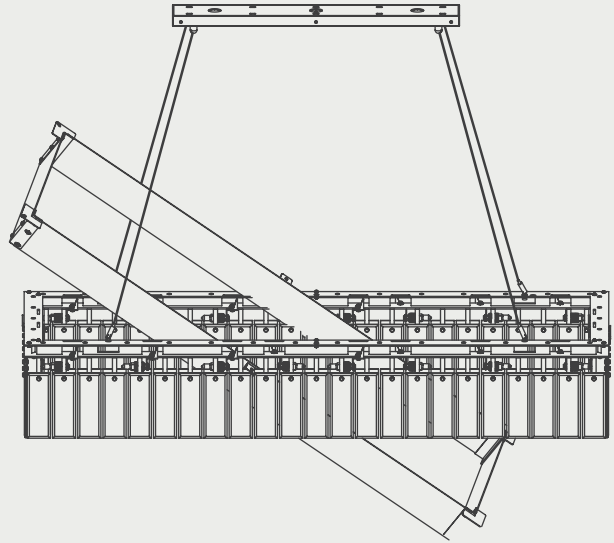
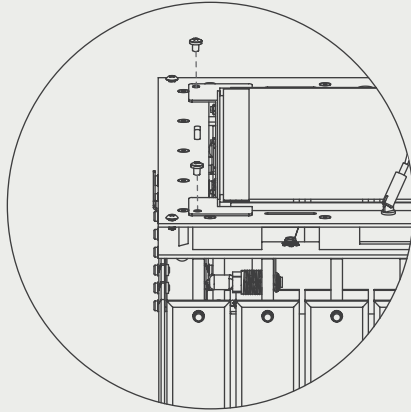
Use the above sequence to hang the glass on the inside row, but ensure to offset by one glass bevel, eg. clear on the inside row should not align with clear on the outside row.



5. Tilt inner ring and lift it up through the middle of the support beam then lower it down to locate the fixing brackets onto the locating holes in support beam top.

Caution must be taken to avoid trapping any electrical cable.

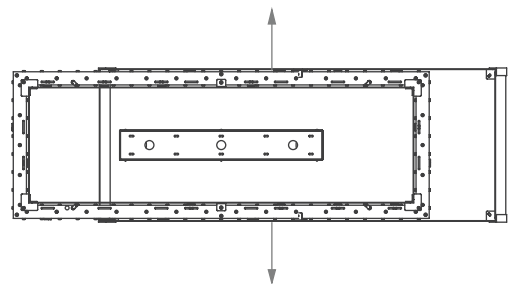
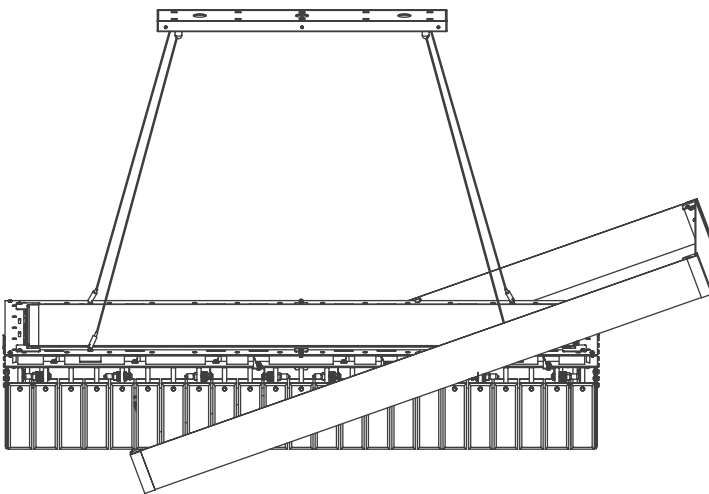
This should then be secured with the provided screws.



6. Repeat the above steps but positioning the outer ring on the outside of the support beam.

The outer ring is to be carefully 'pulled' open to allow the fixing brackets to fit over the support beam.

This should then be secured using the provided screws.



MAINTENANCE

Cleaning

Dust using a dry lint-free cloth weekly or as required

Repairs

Contact
CTO Lighting

Warranty

Please visit
[www.ctolighting.co.uk/
pages/f-a-q](http://www.ctolighting.co.uk/pages/f-a-q)
for CTO warranty policy

Certification

