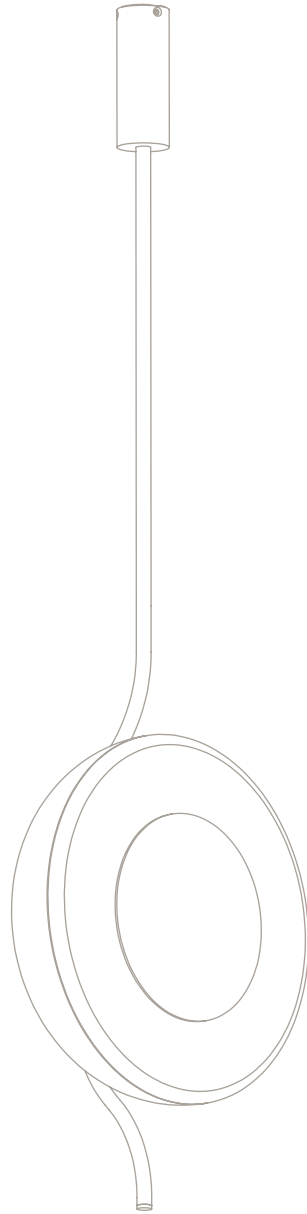


PENDULUM PENDANT

Installation Guide



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

TECHNICAL

Bulb Holder
intergrated LED - dimmable

Wattage
8w - 2700k

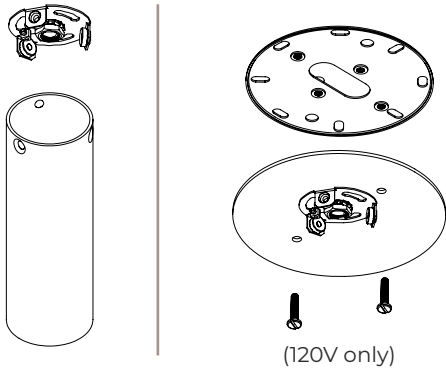
Weight
8kg (17.6lbs)

PARTS & COMPONENTS

- A. 1 x Ceiling rose & mounting plate
- B. 1 x Drop rod
- C. 1 x Body
- D. Glass mount ring

- E. Glass shade
- F. Diffuser
- G. Transformer

A.



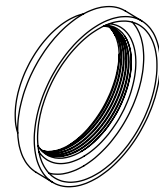
B.



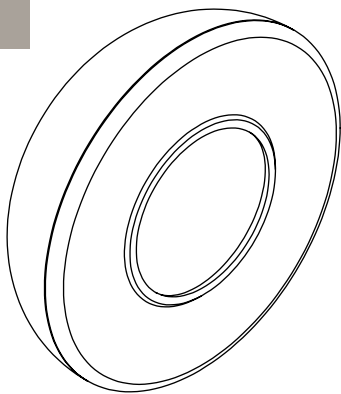
C.



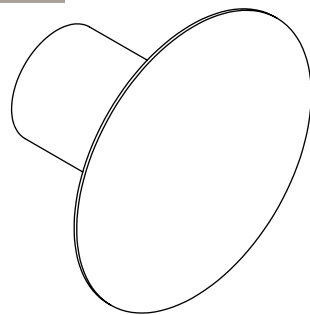
D.



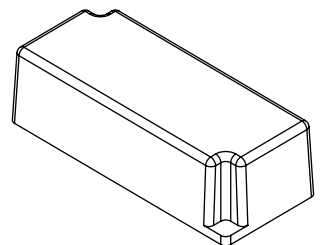
E.



F.



G.

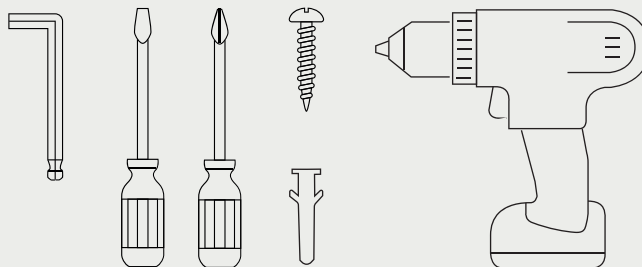


- All nuts and bolts required for assembling the light are included.



BEFORE INSTALLATION

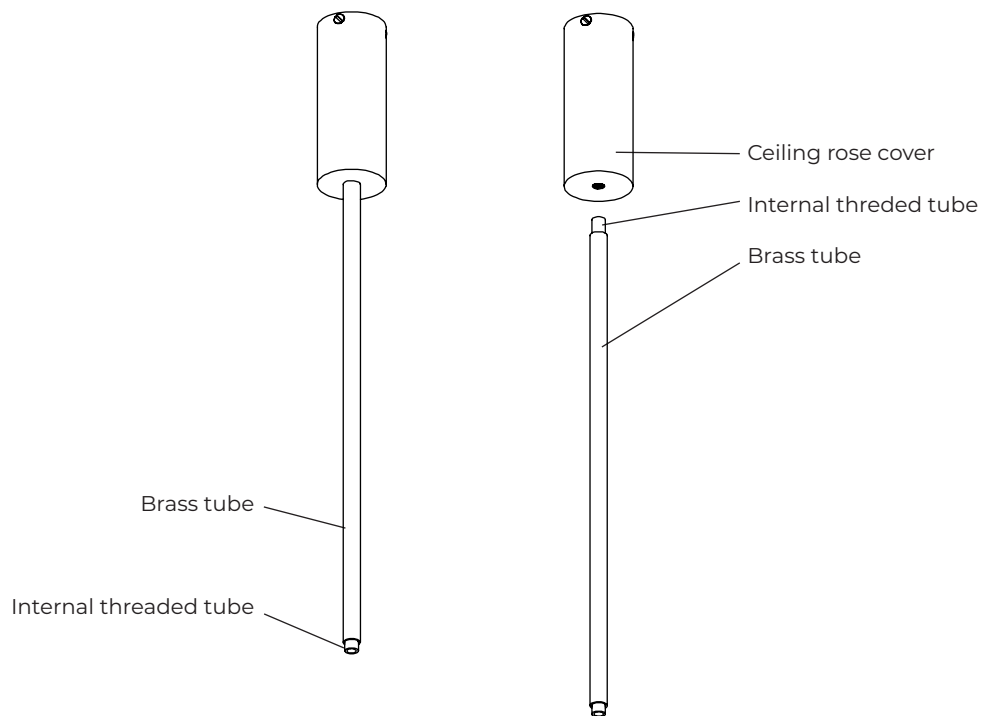
- Check that you have all components before starting the installation.
 - Installation must be carried out by a qualified electrician.
 - A minimum of two people is required to install a pendant light.
- Check that the ceiling or wall fixings are suitable and strong enough to support the weight of the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



HEIGHT ADJUSTMENT INSTRUCTIONS (DROP ROD CONFIGURATION)

Before attaching the drop-rod to the body of the light, calculate the required total drop from ceiling to bottom of pendant. If any height adjustment is required, follow the steps below:

1. Separate the brass tube and the internal threaded tube from the ceiling rose cover by unscrewing the internal threaded tube.



2. Measure the length the drop rod needs to be.
3. Cut the brass tube to this length using a hacksaw or similar tool.
4. Cut the same length from the internal thread tube.

NOTE: The internal threaded tube must always be longer than the brass tube.

5. Once the brass tube and internal threaded tube are cut to correct lengths, screwing the internal threaded tube to the ceiling rose cover and slide the brass tube over it.

1. Thread the 2 core electrical cable through the drop rod (B) hollow thread and shroud. Pass the cable right through and out the top.

Screw the drop rod (B) hollow thread into the body (C).



2. Feed the 2 core electrical cable from the drop rod (B) into the ceiling rose (A).

Fit the drop rod (B) hollow thread into the ceiling rose (A) ensuring that the drop rod shroud is tightly clamped.

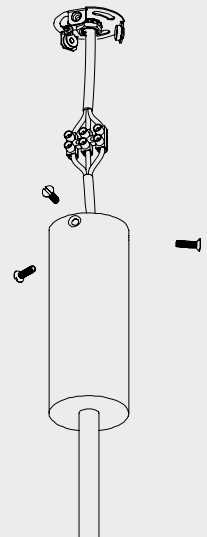


4. Fix the mounting plate to the ceiling. Ensure that suitable screws are being used for the surface that you are mounting to (not supplied).

Raise the pendant and make the electrical connections 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. 120v

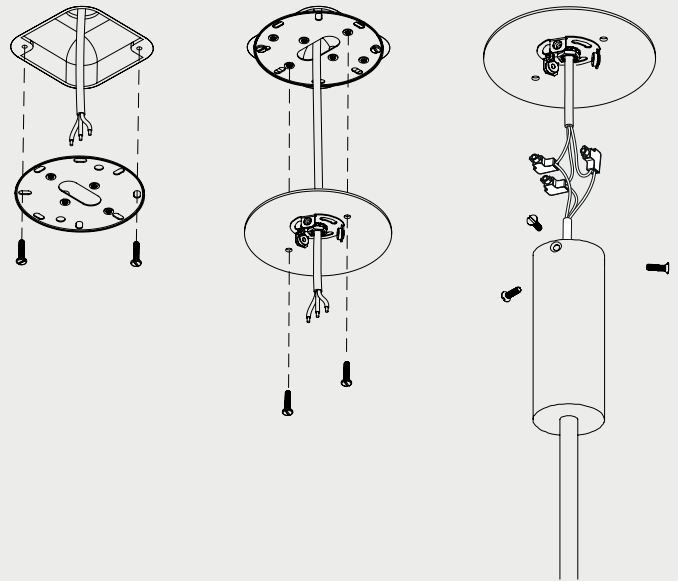
US Fix the US adaptor plate to the junction box using suitable screws (not supplied).

Attach the US cover plate on the US adaptor plate.

Raise the pendant and make the electrical connections inside the ceiling rose cover ensuring all wires are colour matched and the pendant is earthed correctly.

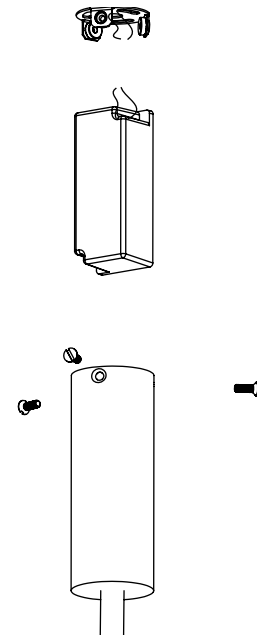
Bring the ceiling rose up to the mounted plate and secure using provided screws.

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



3. Cable the transformer (G) into the 2 core cable and the mains from the ceiling.

Using the three brass screws fit the ceiling rose (A) onto the ceiling plate.

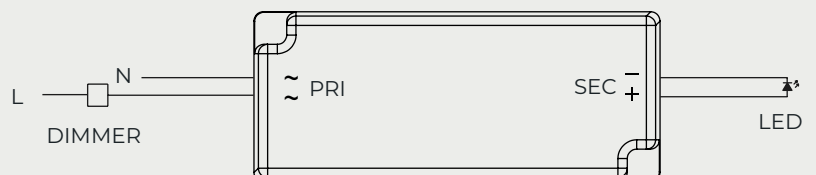


4.

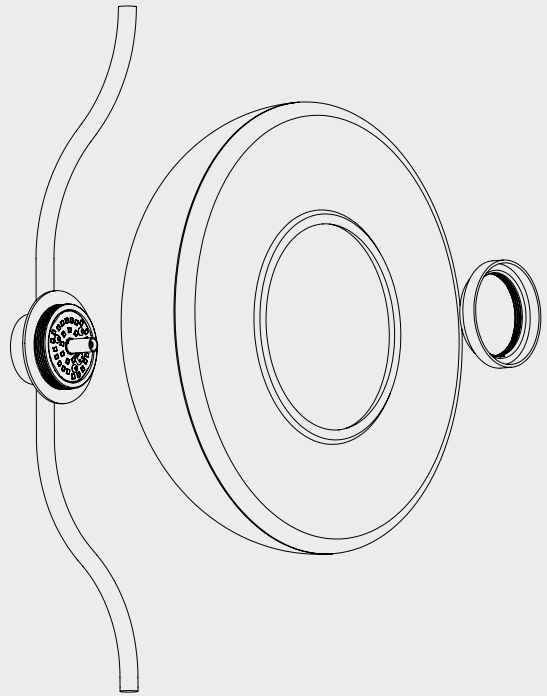
Make power connection to the LED driver. See wiring diagram below.

Dimmer is optional. Please note, use trailing edge dimmer switch only.

Note: + is the red cable going to LED module
- is the black cable going to the LED module

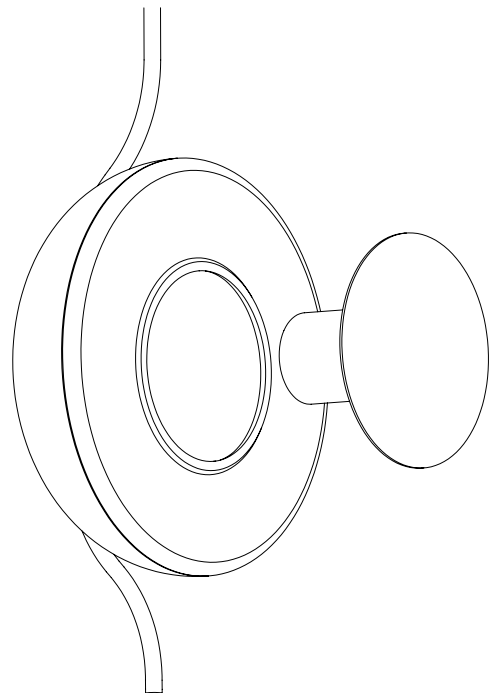


5. Place the glass shade (E) over the body (C) and thread on the glass mount ring (D).



6. Thread the diffuser (F) into the body (C).

The diffuser (F) should be screwed tight to the glass shade (E) so it is held tight and unable to move.



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

