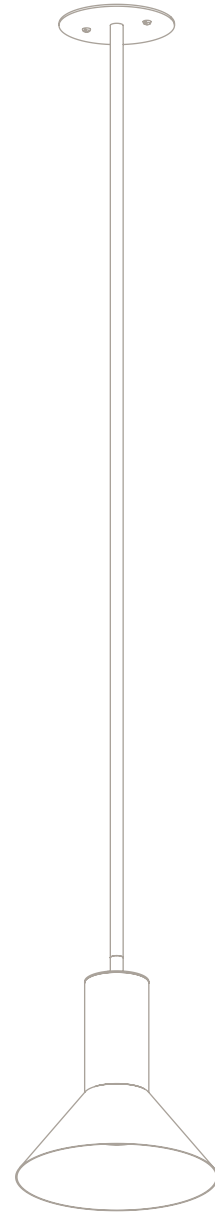
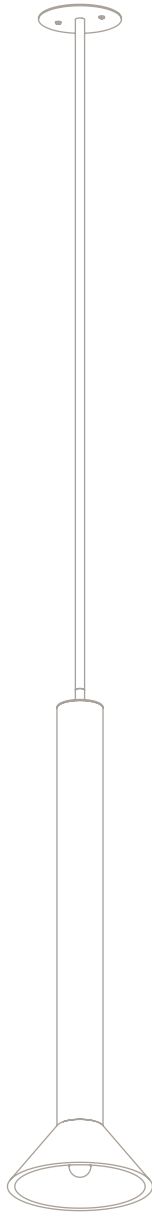


## TORRES PENDANT CEILING PLATE IP20 & IP44

Installation Guide



!

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

## TECHNICAL

**Bulb Holder**  
GU10 (IP20) or G9 (IP44)  
(Depending on order)

**Wattage**  
GU10 , 9.6w LED 2700k  
or  
G9, 5W 2700k

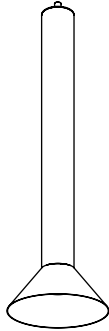
**Weight**  
Short: 3kg (6.6lbs)  
Long: 6kg (13.2lbs)

## PARTS & COMPONENTS

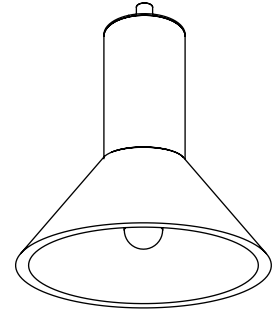
- 230V  
A. Long Body fixture  
B. Short Body fixture  
C. Ceiling late and drop rod assembly  
D. 2 x Domed Head Wood Screws  
110V  
E. US junction plate  
F. 2 x M4 Fixing screws

NOTE: Shade could be in either Brass or Alabaster, depending on order.

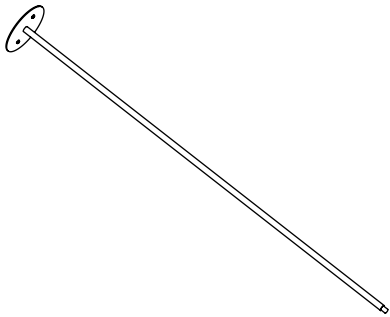
A.



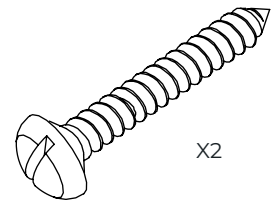
B.



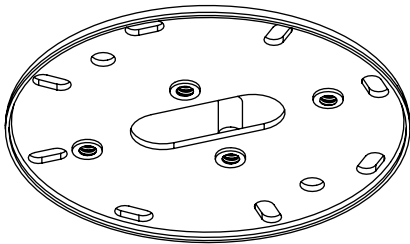
C.



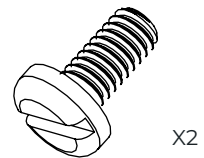
D.



E.



F.

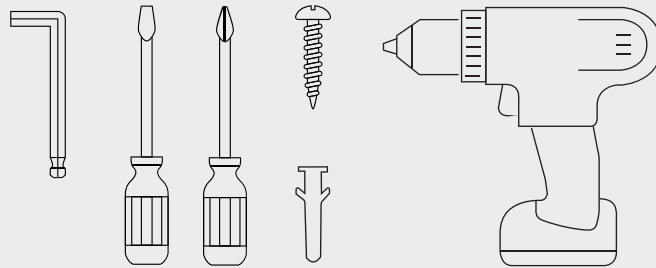


- All nuts and bolts required for the installation will be included in the delivery.



## 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.

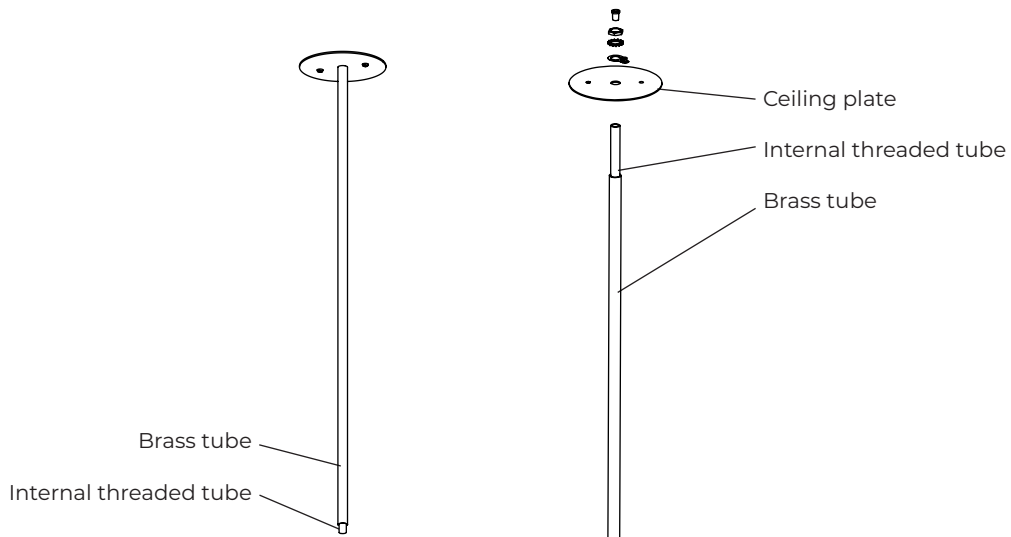


If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.

## HEIGHT ADJUSTMENT INSTRUCTIONS

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 bolt.

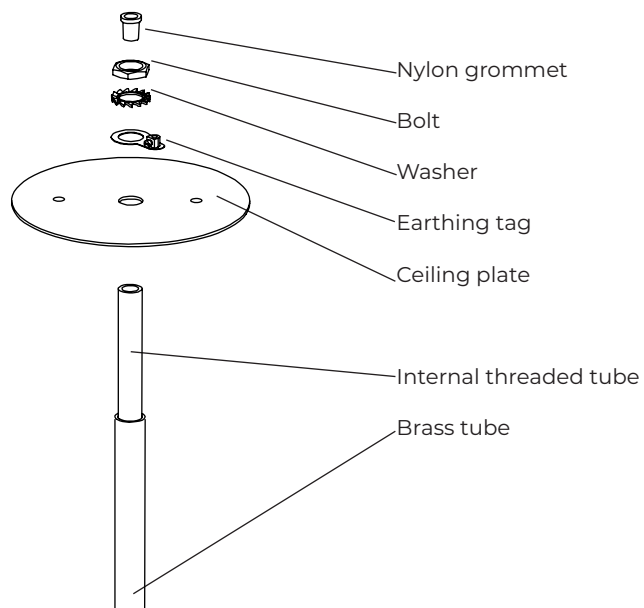


2. Measure the length the drop rod needs to be.
3. Cut the brass tube to this length using a hacksaw or similar tool.
4. Cut the same length from the internal threaded tube.

NOTE: 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, slide the brass tube over the internal threaded tube and attach them back to the ceiling rose cover by using components provided.

6. Once satisfied with the fit, secure bolts and all-thread with Loc-tite or similar adhesive.



- 1.** 230V  
Make the electrical connections and attach the Torres back plate to the ceiling in the desired position using the supplied screws. Make sure the fixing can support the weight of the fitting.

Note:

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

Note:

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

Terminal block not included. Installation must be performed by a qualified person

Any terminal blocks recommended must conform to IEC 60998-2-1 or IEC 60998-2-2

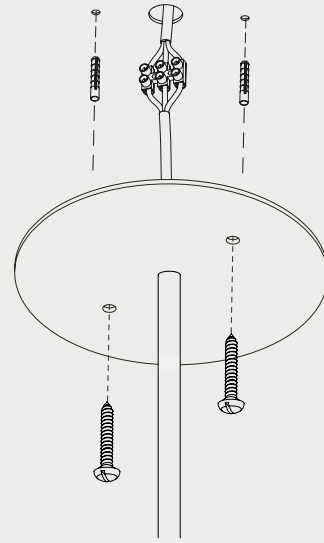
Terminal block - Specification

Type - Screw / screw less - IP20

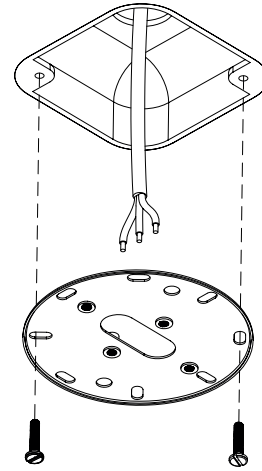
No of terminals - 3

Rated voltage - 240v - 110V

Rated connecting capacity - AWG 24-12



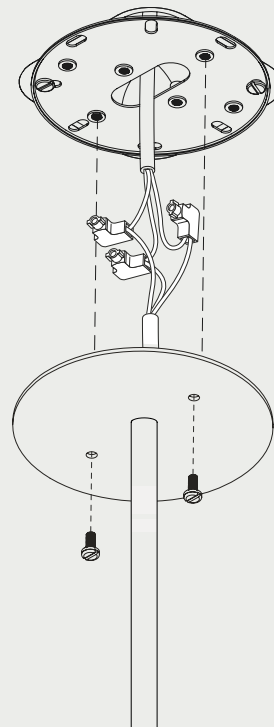
- 1.** 110v  
**US** Fix the mounting plate to the junction box using suitable screws (not supplied).



- 2.** 110V  
Raise the pendant and make the electrical connections inside the junction box ensuring all wires are colour matched and the pendant is earthed correctly.

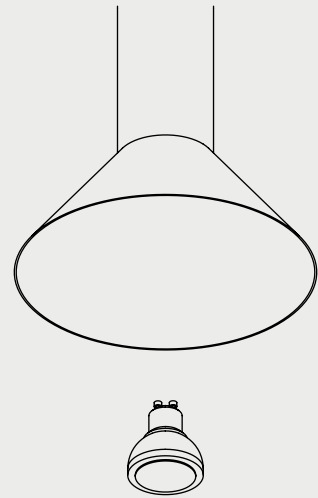
Bring the ceiling rose up to the mounted plate and secure using provided screws.

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

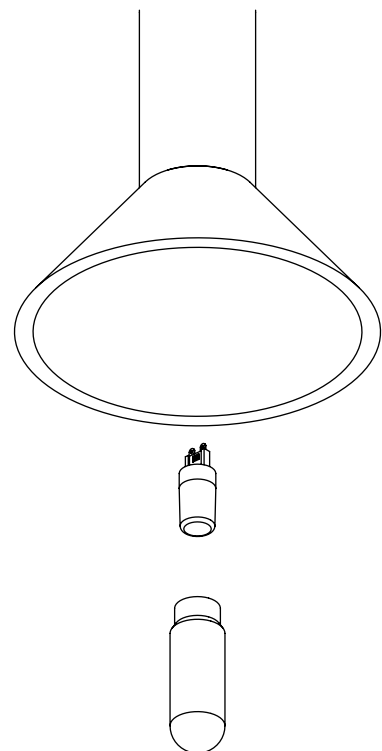


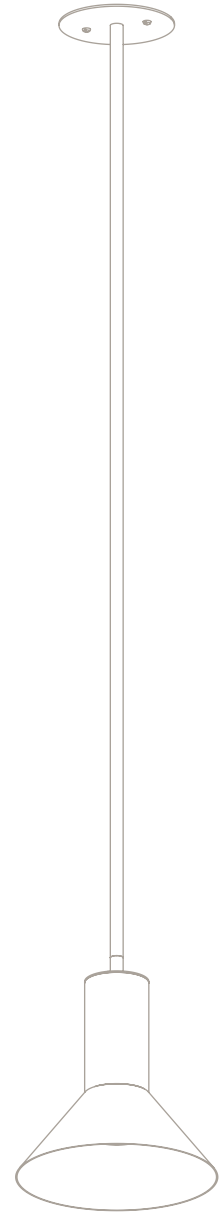
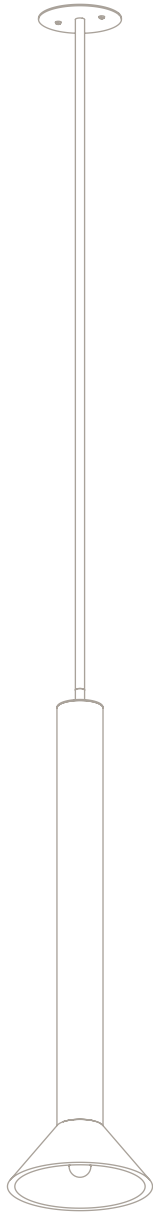
## 110V &amp; 240V

4. GU10: Insert LED GU10.



5. G9 IP44: Remove the glass cover by unscrewing it. Insert bulb G9 LED bulb. Thread the glass cover back onto the G9 lamp holder. Make sure its not over tightened but tight enough it makes good contact with the gasket inside of the cone shade.





## MAINTENANCE

### **Cleaning**

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

### **Repairs**

Contact  
CTO Lighting

### **Warranty**

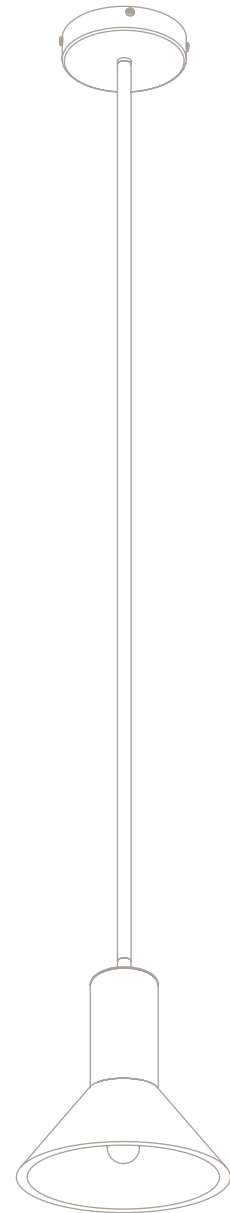
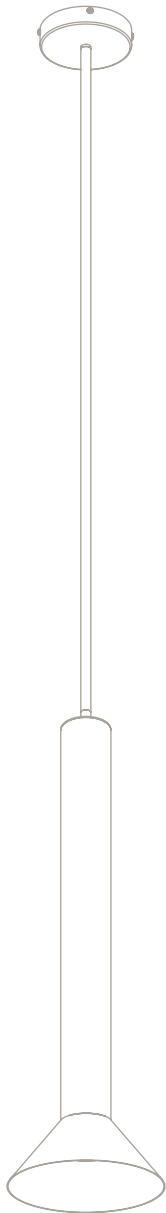
Please visit  
[www.ctolighting.co.uk/  
pages/f-a-q](http://www.ctolighting.co.uk/pages/f-a-q)  
for CTO warranty policy

### **Certification**



## TORRES PENDANT CEILING ROSE IP20 & IP44

Installation Guide



!

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

## TECHNICAL

**Bulb Holder**  
GU10 (IP20) or G9 (IP44)  
(Depending on order)

**Wattage**  
GU10 , 9.6w LED 2700k  
or  
G9, 5W 2700k

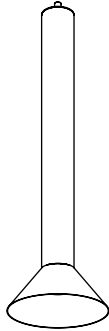
**Weight**  
Short: 3kg (6.6lbs)  
Long: 6kg (13.2lbs)

## PARTS & COMPONENTS

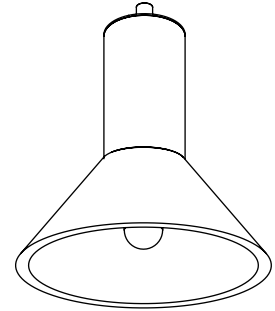
- 230V & 110V  
A. Long Body fixture  
B. Short Body fixture  
C. 2 x Mounting plate, 8 x M4x12 screws  
D. 2 x Ceiling rose and drop rod

NOTE: Shade could be in either Brass or Alabaster, depending on order.

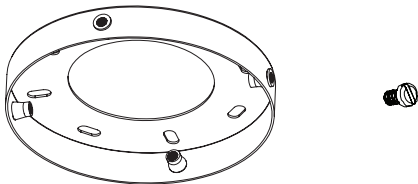
A.



B.



C.



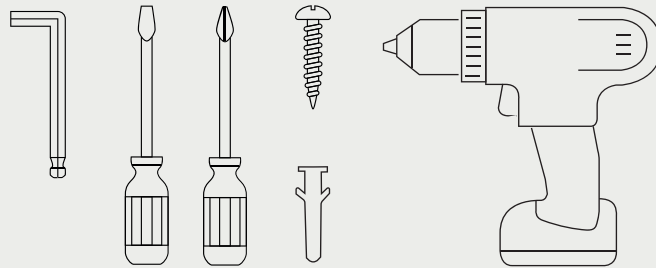
D.





## 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.

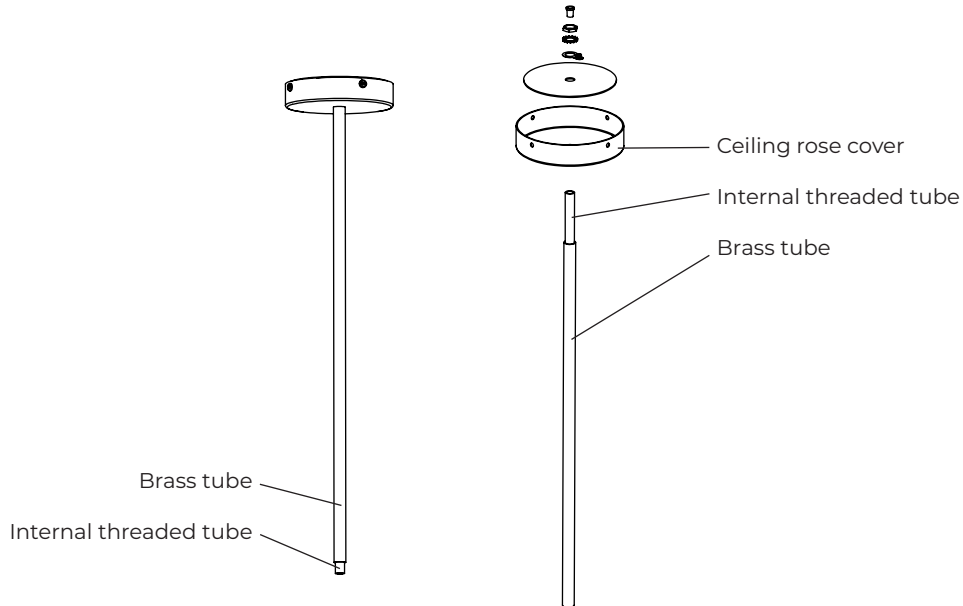


If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.

## HEIGHT ADJUSTMENT INSTRUCTIONS

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 bolt.

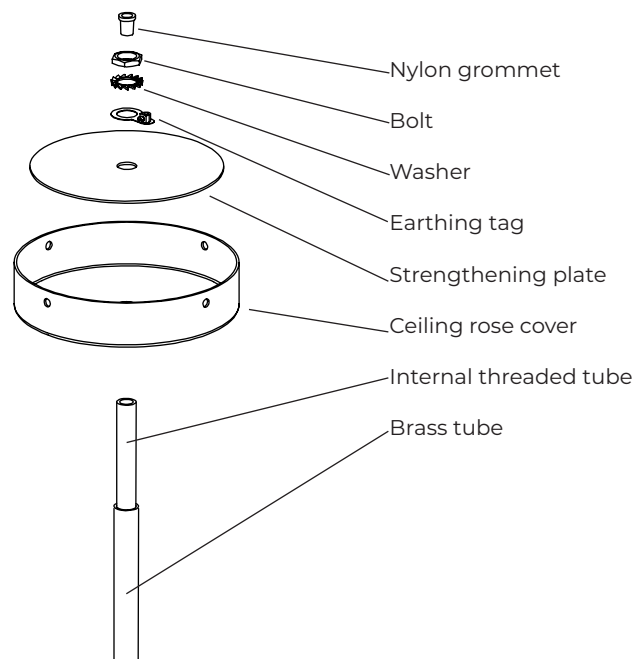


2. Measure the length the drop rod needs to be.
3. Cut the brass tube to this length using a hacksaw or similar tool.
4. Cut the same length from the internal threaded tube.

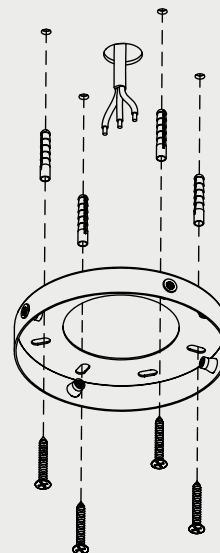
NOTE: Internal threaded tube must always be longer than the brass tube.

5. Once the brass tube and internal threaded tube are cut to correct lengths, slide the brass tube over the internal threaded tube and attach them back to the ceiling rose cover by using components provided.

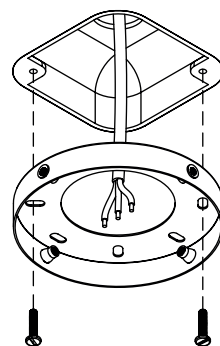
6. Once satisfied with the fit, secure bolts and all-thread with Loc-tite or similar adhesive.



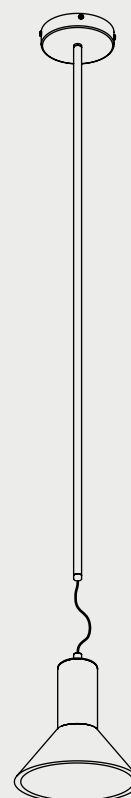
1. 230V  
Fix the mounting plate to the ceiling. Ensure that suitable screws are being used for the surface that you are mounting to (not supplied).



1. 120v  
**US** Fix the mounting plate to the junction box using suitable screws (not supplied).



2. Feed the power cable from the drop rod into the ceiling rose cover.  
Screw the drop rod to the central hub of the pendant.  
Note: The drop rod should be tightened into the hub using a spanner to ensure there is no play between the parts.



**3.** Raise the pendant and make the electrical connections ensuring all wires are colour matched and the pendant is earthed correctly.

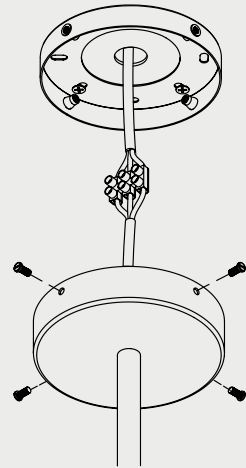
Bring the ceiling rose up to the mounted plate and secure using provided screws.

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

Terminal block not included. Installation must be performed by a qualified person

Any terminal blocks recommended must conform to IEC 60998-2-1 or IEC 60998-2-2

Terminal block - Specification  
Type - Screw / screw less - IP20  
No of terminals - 3  
Rated voltage - 240v - 110V  
Rated connecting capacity - AWG 24-12

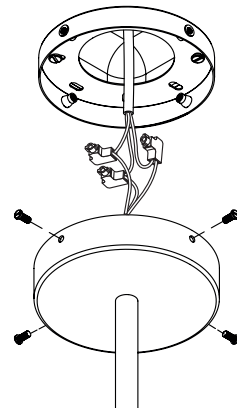


**3.** 120V  
**US**

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

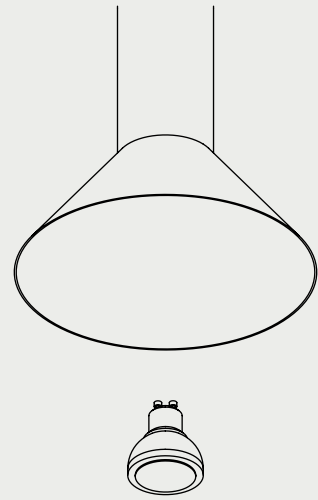
Bring the ceiling rose up to the mounted plate and secure using provided screws.

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

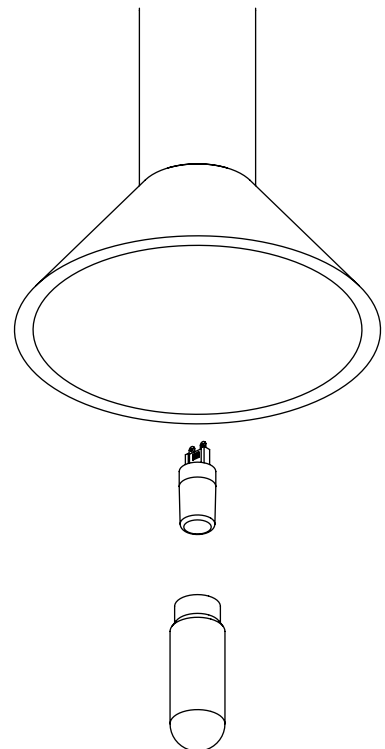


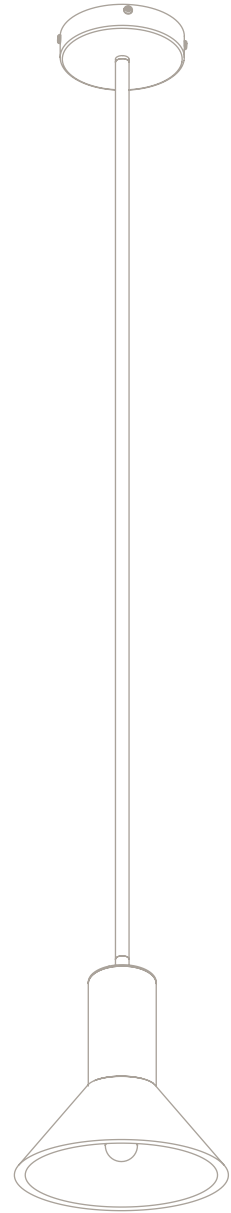
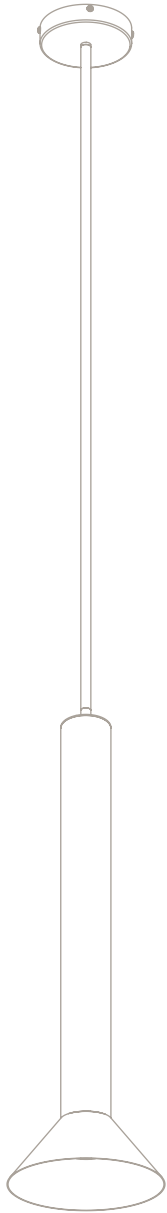
240V

4. GU10: Insert LED GU10.



5. G9 IP44: Remove the glass cover by unscrewing it. Insert bulb G9 LED bulb. Thread the glass cover back onto the G9 lamp holder. Make sure its not over tightened but tight enough so it makes good contact with the gasket inside of the cone shade.





## 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**

