## CTOLIGHTING

## ANVERS LARGE PENDANT

Installation Guide

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

## СTO

## TECHNICAL

Bulb Holder
integrated LED dimmable

Wattage
24w (3000k)

Weight
28 kg (61.71bs)

## PARTS \& COMPONENTS

A - Anvers Large body
B-3x drop rods
$C$-mounting plate
D - ceiling rose
E-3xM10 nuts, washers \& $6 \times$ Fixing Screws
F - LED Driver 230V


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


## CTO

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## 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 these specific tools for a successful installation.


PLEASE NOTE
The pendant cannot be rotated once mounted to the ceiling. Ensure that it is installed in the desired position.


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## 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. Measure the length the drop rod needs to be.
2. Cut the brass tube to this length using a hacksaw or similar tool, making sure to cut it at 90 degrees

NOTE: Internal threaded tube must always be longer than the brass tube.
3. 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.

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1. A. Thread the cable from the Anvers Pendant through the drop rod, screw half the amount of visable threaded rod into the female coupler.
B. Repeat for the other 2 drop rods

Note: Power cable is required to pass only through one of the three drop rods.

2. Place the ceiling rose onto of the drop rods and attach using the supplied washes and nuts.

3.

240V
Securely fix the mounting plate to the ceiling.
Ensure that suitable screws are being used for the surface you are mounting to (not supplied).


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3. 120 V

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

4. Raise the pendant and make the electrical connections within ceiling rose, ensuring all wires are colour matched and the pendant is earthed correctly.

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

Dimmer is optional. Please note, use trailing edge dimmer switch only.
B. Make sure the pendant is earthed correctly.

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


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5. 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.

Please note there is an A \& B hole location that needs to be lined up for correct installation. Rotate fitting to match hole locations. 3 are hole location A (Chamfered corners), and 3 are hole location B (Round corners).



Hole location: A chamfered corners


Hole location: B Round corners

## MAINTENANCE

## Cleaning

Use a soft dry cloth to clean. If any marks remain clean the area using a damp soft cloth and dry afterwards with a soft cloth

## Repairs

Contact
CTO Lighting

## Warranty

Please visit
www.ctolighting/warranty
for CTO warranty policy

## Certification

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