LOST PROFILE lighting products should only be installed by a licenced, experienced electrician who will also need 1 or 2 capable assistants. LOST PROFILE lighting products have sensitive, un-lacquered metal and glass surfaces which are prone to marking and scratching when handled incorrectly. Please only use rubber or cotton gloves to handle these products, and when possible, leave the product wrapped until fully installed.

LOST PROFILE light fixtures are 12 VOLT products and need to be powered by a 12 VOLT POWER SUPPLY UNIT.

NEVER connect a LOST PROFILE light fixture directly to mains power.

## Step 1 - Assembling the rods and canopies

- A) Remove the light fixture from box, but leave the fixture wrapped in its packaging. This will protect the fixture during installation.
- B) Two rods will be connected to the fixture. Other rods might need to be threaded onto the power cable and screwed together. Liaise with client to determine how many rods need to be attached to the fixture in order to achieve desired total drop.
- C) Once rods are fully assembled and screwed as tightly as possible by hand, connect the ceiling canopy/canopies to the top of the rods by threading the power cable through the centre hole in the square canopy, and sliding the square canopy onto the top of the rod. Use a star washer and a nut on the other side, tighten the nut on the inside of the canopy with a spanner or pliers.

## Step 2 - Electrical connection

- A) Ensure the mains power is switched off at the switchboard.
- B) Take the supplied LED driver and connect it to the mains using the information on the driver to connect to the input.
- C) Position the assembled light fixture, rods and canopy/canopies beneath the points of installation, so that the excess cabling can reach the driver. Make connection between the light fixture and the 12V output on the driver.

<u>PLEASE NOTE</u> - if you are installing onto a solid surface with no ceiling cavity to house excess cabling and driver, you will need to store the driver remotely. Voltage drop can occur when the light fixture is located 15 metres or more away from the LED driver.

## Step 3 - Hanging the fixture

Colossal 900 = 10kgs Colossal 1800 = 20kgs

<u>PLEASE NOTE</u> - It is the responsibility of the installer to ensure that the ceiling has sufficient support to bear the load of the light fixture. It is the responsibility of the installer to ensure that the correct screws are used and are able to bear the load of the light fixture. The screws used in this installation will need to have a head no larger than 9mm diameter, any larger will result in the screw-covers not fitting back over the screw heads.

The suspension points on Colossal 900 ar are 460mm apart.

The suspension points on Colossal 1800 are 875mm apart.

- A) Unscrew the screw-covers on the ceiling canopy.
- B) Feed excess cabling and driver up into ceiling and raise the canopy towards the ceiling.
- C) Position the canopy, and put screws or togale bolts up through the canopy, connecting it to the ceiling/load bearing substrate.
- D) Re-install the brass screw-covers over the screw heads.

## Step 4 - Remove protective wrapping and test the fixture.

Your installation has been successful - Congratulations! If you need help troubleshooting with your installation, you can contact us at info@lostprofile.net or call us on +61 (0)413 476 955

See our Dimming Guide for options regarding dimming the fixture.

Re-lamping is possible by removing an end cap on the fixture, disconnecting the 12V electrical connection inside, and sliding the lamping rod out. The LED should only ever be replaced with the same or similar 12V DC LED strip.

We thank you for choosing our product, and hope it provides light, enjoyment, and unabashed aesthetic confidence to your space for many years to come.





