

T8 to T5 Tube Installation Instruction Leaflet

Thank you for purchasing this LED Tube unit. The tube has been designed to replace existing T8 lamps in fluorescent fittings to deliver energy savings.

Please note:

This tube should be installed by a qualified electrician. These installation instructions should be followed to avoid the risk of electrical shock.

Please retain this Installation Instruction Leaflet for future reference.

Product Specification:

Model:	Power:	To replace T8:
<u>Glass Tube</u>		
LEDT8-600mm	9W	18W (2ft)
LEDT8-1200mm	18W	36W (4ft)
LEDT8-1500mm	24W	58W (5ft)

Rated Voltage : 175-265VAC

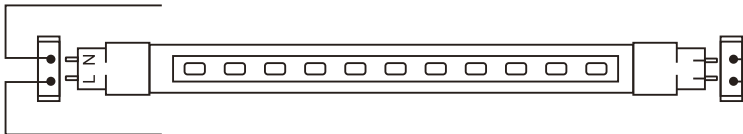
Frequency : 50/60Hz

Installation instructions:

A. For installation in a fluorescent fitting using a Magnetic ballast and starter:

Please note: For this application you will need to use the safety fuse link supplied

No changes to the wiring of the fitting are required except for the removal of the power factor correction capacitor (See the Diagram below).

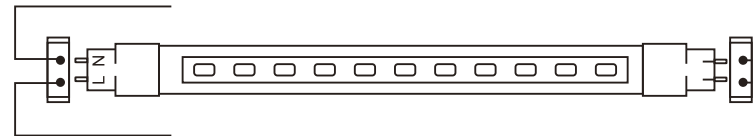


1. Please make sure that the power supply to the Fitting to be worked on has been **switched off**.
2. Ballast can remain in the circuit (as per the wiring diagram), or alternatively, remove the ballast completely from circuit.
3. Remove the LED Tube conversion unit from the packaging and install it as you would with a fluorescent lamp.
4. Insert the Fuse link in the starter holder (Marked S in the diagram above).
5. Reconnect the supply and test the fitting.

B. For installation in a fluorescent fitting using a Electronic ballast:

Please note: For this application the wiring of the fitting will have to be changed. Ballast bypassed and safety fuse link connected.

Please check the diagram below:



1. Please make sure that the power supply to the Fitting to be worked on has been switched off.
2. Remove the ballast completely from the circuit.
3. Rewire the fitting as shown in the drawing above with a safety fuse link.
4. Remove the LED Tubes conversion unit from the packaging and install it as you would with a fluorescent lamp.
5. Insert the Fuse link in the starter holder (Marked S in the diagram above).
6. Reconnect the power supply and test the fitting.