

T8 LED Tube Installation Guide



Installation/Retrofit Guide:

This guide explains the steps necessary to install or retrofit the T8 LED tube and ensure optimal performance. This guide is for reference only and is intended for qualified electricians or lighting technicians.

Warnings:

- Risk of electric shock! Ensure that power is off when retrofitting/installing the LED tube.
- LED Tube light should be installed by a qualified electrician or technician.

User Responsibilities:

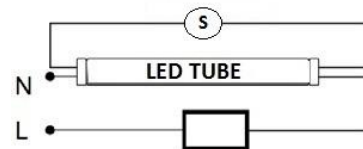
It is the responsibility of the contractor, installer, purchaser, owner and user to install, maintain and operate the device in such a manner as to comply with all UK regulations.

The instructions and precautions set forth in this installation guide are not necessarily all inclusive, conceivable, or relevant to all applications as LEDSave cannot anticipate all conceivable or unique situations.

For 8ft (2400mm) fittings, please use the extra tube clamp/support that is supplied.

If the existing fitting has a starter

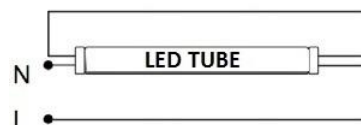
1. Make sure to turn off the power supply at the circuit breaker or fuse box.
2. Ensure you are working with standard fluorescent Light fixture that has a starter.
3. Unpack the LED Tube, unpack and carefully examine product.
4. Do **NOT** use the product if it is damaged.
5. Remove the old tube
6. Remove the old starter.
7. Fit the new LED starter
8. Fit the LED tube.
9. Installation complete.
10. Re-energise the circuit.



Fitting with LED starter

If the existing fitting DOES NOT have a starter

1. Make sure to turn off the power supply at the circuit breaker or fuse box.
2. Unpack the LED Tube, unpack and carefully examine product.
3. Do **NOT** use the product if it is damaged.
4. Open the fixture housing. Cut wire at the ballast and remove the ballast.
5. Connect the Live wire to the one side of the end-cap, at one end of the fitting.
6. Connect the Neutral Wire to one side of the end-cap, at the other end of the fitting.
7. Connect a wire between the remaining free terminals at each end-cap.
8. Check to ensure wiring is done correctly as per diagram below and then close the fixture housing.
9. Fit the LED tube
10. Installation complete.
11. Re-energise the circuit.



Fitting without a starter

IF YOU HAVE ANY DOUBTS, CALL ONE OF OUR FULLY QUALIFIED ELECTRICIANS ON 01652 638840