

Instruction Manual for LED TUBE

T8 LED TUBE



WARNING!

Rewiring of fluorescent fixtures for use with LED tubes should only be performed by individuals who have been properly trained to perform basic electrical maintenance and repair. Please review below instructions thoroughly before proceeding! Be careful when removing old glass tubes since they are fragile and contain toxic materials.

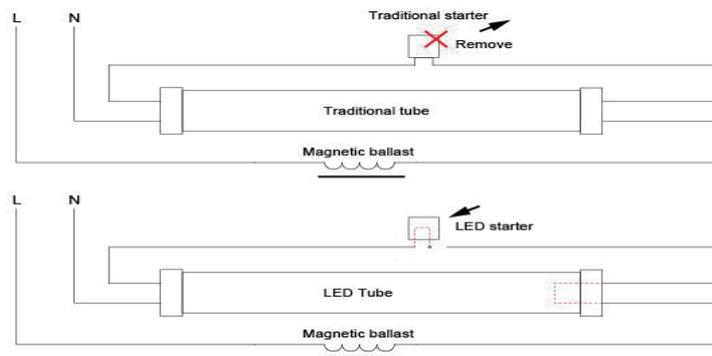
STEP1: Before opening and disassembling the fixture, make sure power has been turned off at the main circuit breaker and remove the tubes from the fixture.

STEP2:

For traditional florescent lamp with magnetic or inductive ballast:

1. Remove the traditional starter and replace with LED fuse or LED starter
2. Install your new LED tubes in the fixture and reconnect power to the fixture.

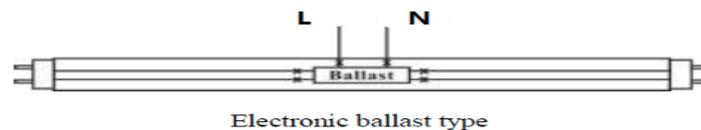
Notes: If the tube did not work, please try to open the ballast cover to short-circuit the ballast.



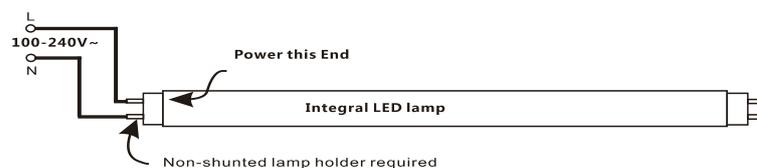
For traditional florescent lamp with electronic ballast:

Note: LED Tube Lamp requires single end power only; wiring to one side of the fixture is sufficient. And LED starter is unnecessary in this case.

1. Open the wiring cover to expose the fluorescent ballast.
2. Cut the wires shown as the diagram below. Optional: Remove ballast and starter and dispose or recycle in accordance with local requirements.



3. Make the new wire connection for new branch circuit wiring required and shown as in diagram below.



4. The labeled end of LED Tube Lamp is the live, input-powered end. The opposite end is electrically isolated and serves as means of mechanical support only.
5. Re-install the ballast cover over the wiring channel.