

T8 TYPE B INSTALLATION GUIDE

Thanks for using our products! Before installing, please read the manual carefully.

Product Certification: UL

1. Environmental Conditions

The T8 LED tube mustn't be installed in rain, wet, dust, flammable and combustible environment.

Please confirm the light fixture to meet the level of protection requirements if necessary.

2. Installation requirements

The installation job should be done by electrician or experienced people.

In type B, please take the ballast and starter out of the light before installation.

3. Installation instruction

The T8 tube can only work with the matched voltage.

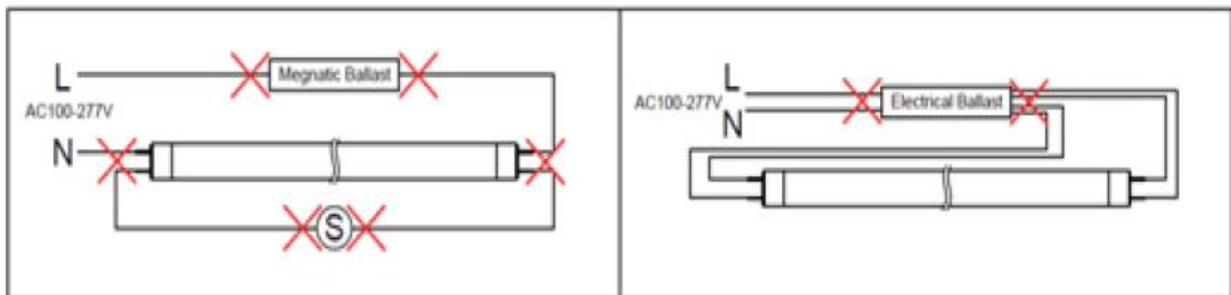
Type B:

To replace the traditional fluorescent tube, please disconnect the ballast, and reconnect the electric circuit.

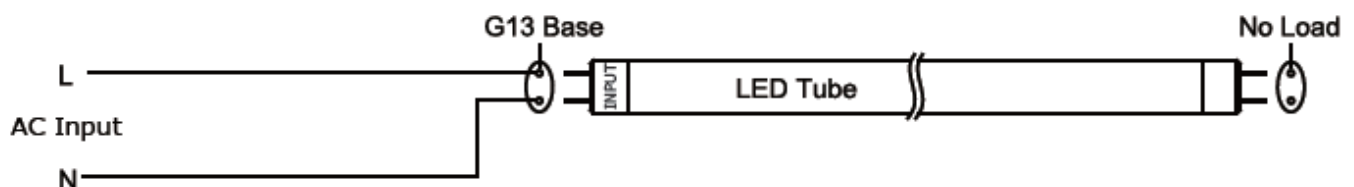
Please check the connect instruction graphics as following:

First Step: Cut off the power before installation.

Second Step: Remove the diffuser if applicable. Take down the fluorescent lamp, cut off the power line which connected with the ballast.



Third Step: Install the LED tube, and make the electrical connection.



Fourth Step: Affix the field applied label to the light fixture. Then install the tube. The tube is single port wiring connection. Cover the diffuser if applicable.

There are some characters on the connection port. Please make sure no wiring connection on the other port.

4. Warnings

- i. Please check the product if it is in good condition before installation.
- ii. The LED tube is not allowed to be knocked down or be replaced driver randomly.
- iii. Packed product should not be placed in the wet, high temperature, flammable and combustible environment but cool, dry environment.
- iv. WARNING - Risk of fire or electric shock. The electrical rating of these products are 100-277Vac, the installer must determine whether they have 100-277V at the luminaire before installation.
- v. WARNING - Risk of fire or electric shock. LED Retrofit Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- vi. WARNING - Risk of fire or electric shock. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the retrofit kit does not exceed the input rating of the luminaire .
- vii. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation
- viii. WARNING - To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- ix. Installers should not disconnect existing wires from lamp holder terminals to make new connections at lamp holder terminals. Instead installers should cut existing lamp holder leads away from the lamp holder and make new electrical connections to lamp holder lead wires by employing applicable connectors.
- x. This retrofit kit is accepted as a component of a luminaire where the suitability of the combination shall be determined by authorities having JURISDICTION.