

T8 LED Tube Manual

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

Product Certification: UL

ELECTRICAL RATINGS:

Model	Input Ratings				Tube Length
	Voltage (Vac)	Frequency (Hz)	Current (mA)	Wattage (W)	
CLT99-15WT8FG-YY-AB (a)	100-277	50/60	167	15	4ft
CLT99-17WT8FG-YY-AB (a)	100-277	50/60	189	17	

Note: (a)Where “YY” stands for CCT(K), for example: 3000K marked as 30, 3500K marked as 35, 4000K marked as 40, and 5000K marked as 50.

1. Environmental Conditions:

The T8 LED tube cannot be installed in rain, wet areas, dusty areas, flammable areas, or combustible environments. Please confirm the light fixture meets the level of protection requirements if necessary.

2. Installation Requirements:

The installation should be done by a licensed electrician. If the tube is Type B, please take the ballast and starter out of the light before installation. Operating temperature is -20°C~+40°C.

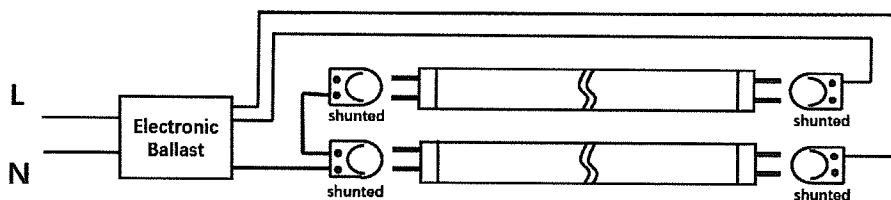
3. Installation Instruction:

The T8 tube can only work with the matched voltage.

Type A:

Please check the connect instruction graphics as following:

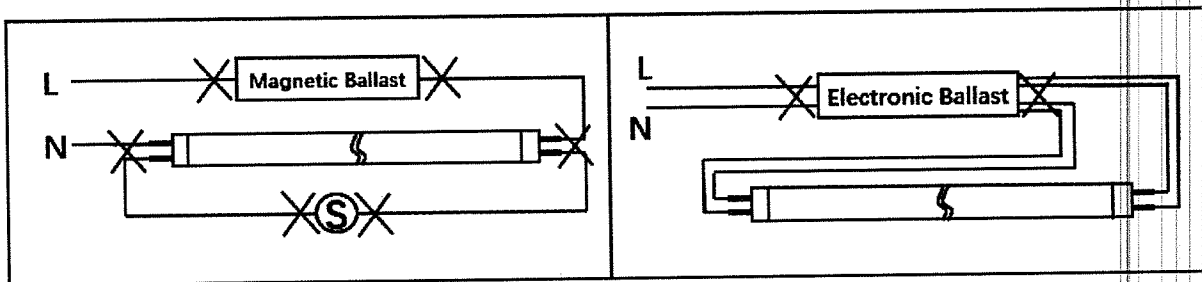
- **First Step:** Cut off the power before installation
- **Second Step:** Take down the florescent lamp
- **Third Step:** Install the LED tube



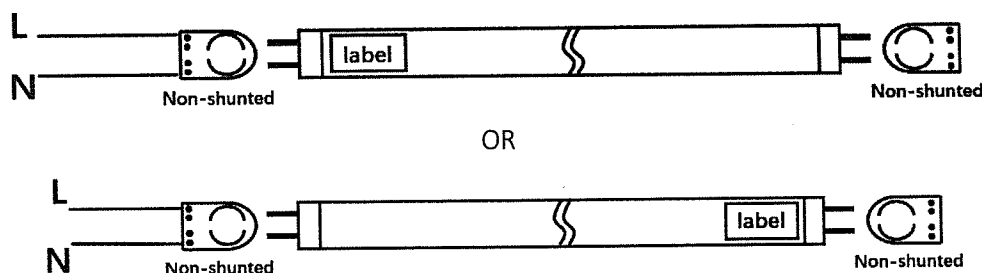
Type B (One End):

To replace the traditional florescent tube, please reconnect the electric circuit. Please check the connect instruction graphics as following:

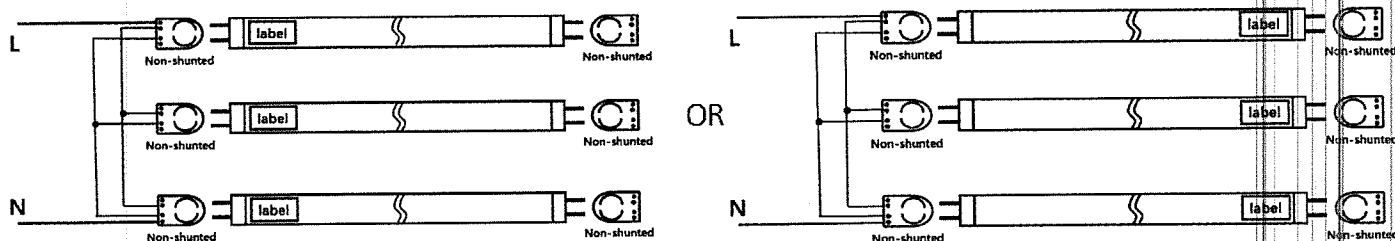
- **First Step:** Cut off the power before installation
- **Second Step:** Take down the florescent lamp, cut off the power line which is connected with the ballast and starter as below. Note: Ballast and starter must be retained in place.



- **Third Step:** Install the LED tube and make the electrical connection



More Than One Set Installation Graphic:



- **Fourth Step:** Affix the field applied label to the light fixture. Then install the tube. The tube is single end wiring connection.

There are description of connections for the source of electrical supply to the lamp pins . Please make sure no wiring connection on the other end.