



## 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)	
CLT99-17WT8FG-YY-AB	100-277	50/60	189	17	4ft

Note: Where "YY" stands for CCT(K), for example: 3000K marked as 30, 3500K marked as 35, 5000K marked as 50..

### 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.

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

Operating temperature is  $-20^{\circ}\text{C} \sim +40^{\circ}\text{C}$

### 3. Installation instruction

The T8 tube can only work with the matched voltage.

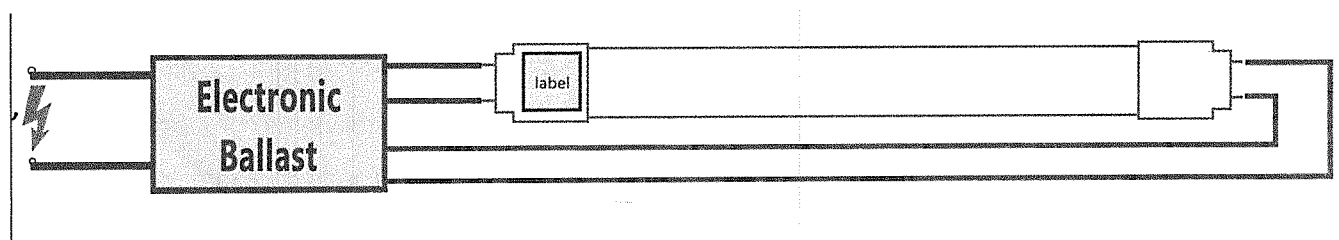
Type A:

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:

Remove the ballast, remove the starter and reconnect the



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- ix. WARNING: To avoid potential fire or shock hazard, do not use this retrofit kit in luminaires employing shunted bi-pin lamp holders. Note: Shunted lamp holders are found only in fluorescent luminaires with Instant-Start ballasts. Instant-start ballasts can be identified by the words "Instant Start" or "I.S." marked on the ballast. This designation may be in the form of a statement pertaining to the ballast itself, or may be combined with the marking for the lamps with which the ballast is intended to be used, for example F40T12/IS. For more information, contact the LED luminaire retrofit kit manufacturer.
- x. 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.
- xi. THIS RETROFIT KIT IS ACCEPTED AS A COMPONENT OF A LUMINAIRE WHERE THE SUITABILITY OF THE COMBINATION SHALL BE DETERMINED BY AUTHORITIES HAVING JURISDICTION.

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