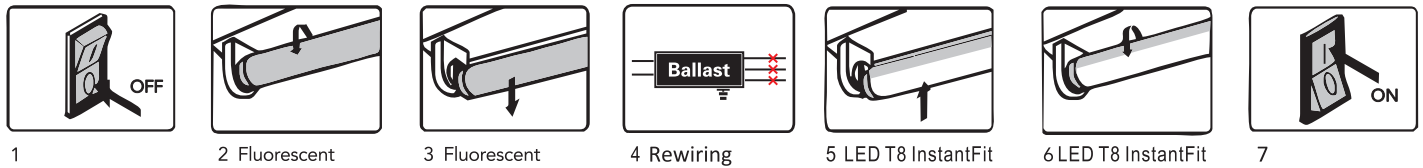




INSTALLATION INSTRUCTION

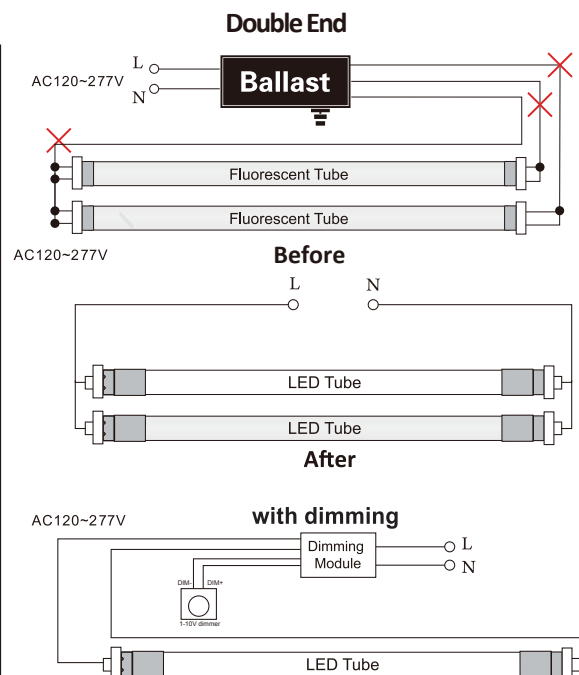
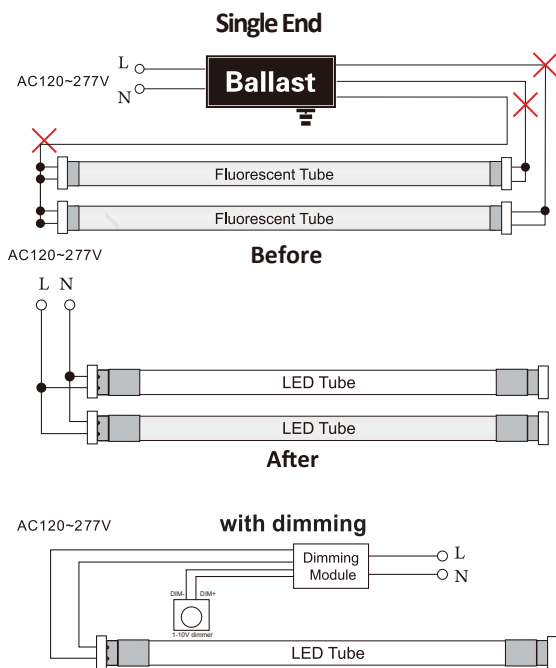
For Ballast Bypass T8 LED Tube Only

Retrofit Procedure



1. Turn off the power.
2. Remove diffuser (if provided).
3. Remove the fluorescent tubes. Please dispose of these items properly as they contain mercury.
4. Cut the wires as shown in the diagram.
5. Make the new wire connect to branch circuit as shown.
6. Replace the cover over the wiring channel.
7. Install the led tubes, close the diffuser.
8. Turn on the power.

Wire Diagrams:

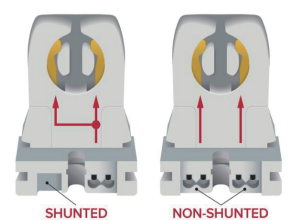


(UL TypeB)



Not for use in tri-proof or vapor tight fixtures.

Shunted vs. non-shunted sockets
Path of electrical current in red



Shunted socket is required in double end mode

⚠ WARNING

1. These lamps should be installed by a licensed electrician.
 2. These lamps should be used indoors(damp or dry locations only).Not suitable for wet location.
 3. Make sure tombstones/lampholder are still in good condition and not defected before installation.
 4. Put LED tubes/G13 pins into right position of the socket, install properly.
 5. This device is not suitable for using with emergency exits.
 6. Do not install these lamps in enclosed fixtures.
 7. These led tubes can not match with phase-cut dimmer or 0/1-10V dimmer directly, please coordinate with specified or compatible 1-10V dimming module to achieve dimming function.
 8. The lifespan of this LED tube will be significantly shorter in an enclosed fixture (e.g., tri-proof, vapor-tight) compared to its lifespan in an opened fixture.
- Commercial LED is not responsible for products damaged by improper installation or operation.