## INSTALLATION INSTRUCTIONS





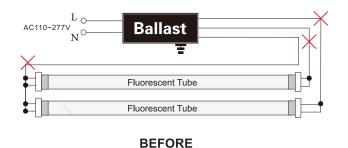
This tube installs directly into your fixture's original shunted sockets (tombstones), which means you will not need to retrofit your fixture with non-shunted sockets.

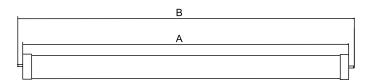
Bypassing the ballast during initial tube replacement will save you both time and money as ballasts inevitably fail over time and will require replacement. Ballasts also consume electrical power and by bypassing them you will save even more on your energy bill.

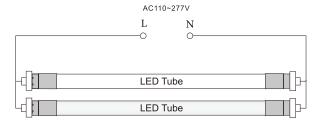
## Retrofit procedure- Double-ended connection

- 1. Turn off the power to the light fixture at the breaker panel before installation.
- 2. Open the diffuser from the light fixture.
- 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 chanel.
- 7. Install the led tubes, close the diffuser.
- 8. Turn on the power.

#### **DOUBLE END**







### AFTER

Either end can be used to connect to Line and Neutral.

8ft
2364.7-2369.8mm
2381-2387.8mm

# **▲** WARNING

- These lamps should be installed by a licensed electrician.
- These lamps are to be used indoors (damp or dry locations only). Not suitable for wet location.
- Risk of fire and electric shock.
- This device is not suitable for use with emergency exits.
- These lamps are not suitable to be used with a light dimmer.