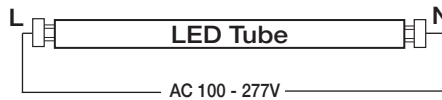


T8/T12 Installation Guide for Self-ballast LED Tube

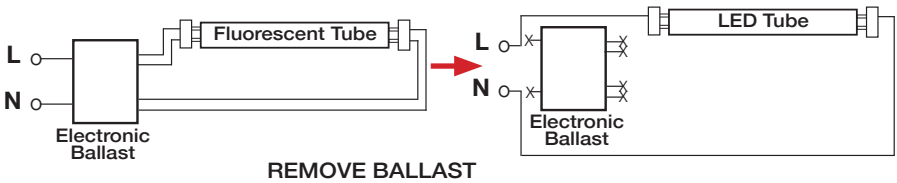
1. Turn off electricity.
2. Remove the fluorescent tube. (These contain mercury and need to be properly recycled)
3. Remove existing ballast. (If a starter is present remove as well)
4. Install your new LED tube.
Install the same as you would a fluorescent T8/T12, inserting each end into the slots and twisting to lock each into the receptacle making sure the LED string is facing down.
5. Turn electricity back on.

Installation Diagram

Dual-End Power



Existing Luminaire with electronic ballast



REMOVE BALLAST

If installing this tube in a pre-heat luminaire, remove the automatic starters from their holders before installing your new LED tube light.

WARNING: THIS LIGHT IS NOT INTENDED FOR EMERGENCY LIGHTING. CAUTION: RISK OF FIRE. IF YOUR LIGHT EXHIBITS ANY UNDESIRABLE TRAITS (SUCH AS BUZZING, FLICKERING, ETC.) IMMEDIATELY TURN OFF POWER AND REMOVE LIGHT FROM FIXTURE. CONTACT YOUR ELECTRICIAN.

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.

Install this kit only in luminaires where the input rating of the retrofit kit does not exceed the the input rating of the luminaire. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation. Installers should not disconnect existing wires from lampholder terminals to make new connections at lampholder terminals. Instead Installers should cut existing lampholder leads away from the lampholder and make new electrical connections to lampholder lead wires by employing applicable connectors. This retrofit kit is accepted as a component of a luminaire where the suitability of the combination shall be determined by authorities having jurisdiction.

Please examine all parts that are not intended to be replaced by the retrofit kit for damage and replace any damaged parts prior to installation of the retrofit kit.

Not for use with dimmers.