

# LED LINEAR T5 • PLUG & GO™

INSTALL INSTRUCTIONS • ELECTRONIC BALLASTS REQUIRED



## SAFETY INFORMATION

**PLEASE READ OVER ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLING THE LAMPS AND KEEP THIS SHEET FOR FUTURE REFERENCE.**

WARNING: Risk of shock. Disconnect power before installation.

- Check the lamp before installation, if there is any damage caused during transportation, do not install.
- Maintenance should be carried out by technical personnel only.
- Do not stare at the light source with unprotected eyes for a long time.
- Do not place any objects on lamp.
- Keep the lamp away from flame or high temperature objects.
- Risk of electrical shock! Only replace with the same type of LED tube.
- If the glass lamp is broken, the lamp must be disposed of immediately
- Suitable for Damp Locations

## WARNING

**NOT SUITABLE FOR ENCLOSED LUMINAIRES.**

**DO NOT INSTALL THIS LAMP IN A PRE-HEAT LUMINAIRE.**

**THIS LAMP OPERATES ON ELECTRONIC BALLASTS. IF LAMP DOES NOT LIGHT WHEN THE LUMINAIRE IS ENERGIZED, REMOVE THE LAMP FROM THE LUMINAIRE AND CONTACT THE MANUFACTURER OR QUALIFIED ELECTRICIAN.**

**CAUTION RISK OF FIRE - IF THE LAMP OR LUMINAIRE EXHIBITS UNDESIRABLE OPERATION (BUZZING, FLICKERING, ETC), IMMEDIATELY TURN OFF POWER, REMOVE LAMP FROM LUMINAIRE AND CONTACT MANUFACTURER.**

**WARNING** - Risk of fire or electric shock. Install this kit only in luminaires that have the construction features and dimensions shown in the photographs and/or drawings.

**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.

**WARNING** - To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

THIS RETROFIT KIT IS ACCEPTED AS A COMPONENT OF A LUMINAIRE WHERE THE SUITABILITY OF THE COMBINATION SHALL BE DETERMINED BY AUTHORITIES HAVING JURISDICTION.

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.

The unit covered by this report were intended to retrofit surface mount, Type IC or non-IC recessed mount Listed florescent luminaires that use maximum two lamps, the minimum lamp compartment dimensions are listed below

**MINIMUM LAMP COMPARTMENT DIMENSIONS: 47.2" x 23.6" x 2.0"** (Length x Width x Height) (Inches)

*This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.*

## WARNING DISCONNECT POWER BEFORE INSTALLING OR SERVICING.

1. Make sure the Power is OFF
2. Remove lens or diffuser (if applicable).
3. Remove the existing fluorescent lamp. (Fig. 1)
4. Insert LED T5 replacement lamp, rotate lamp until pins lock in place. (Fig. 2)

*Make sure that the pins are completely seated in the lampholders.*

*Repeat steps 3 and 4 as need for each fluorescent lamp.*

5. Replace lens or diffuser (if applicable).
6. Installation complete, restore power.

## MAINTENANCE NOTES:

- Disconnect power before maintaining.
- Clean lamp with a dry cloth.
- Do not clean the lamp with corrosive chemicals.

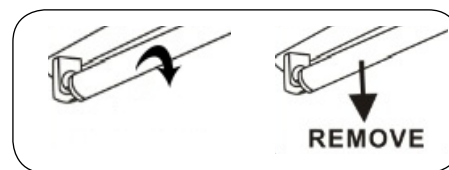


FIG. 1

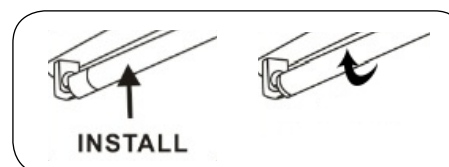


FIG. 2