# Gen 2 Installation Guide

# LUNERA T8 LED 4FT

11W/15W LED Replacement for a 4FT T8 Fluorescent

Lamp Type A - Ballast Driven

## **Installation Description**

The **LUNERA T8 LED 4FT** is a plug and play (Type A, ballast driven) linear T-LED replacement for a 4FT bi-pin T8 fluorescent lamp up to 32W. It operates off of the existing electronic ballast and supports instant start, rapid start, and programmed start ballasts.

This lamp installation does NOT require modification to fixture/ballast wiring.

This lamp supports operation with low and normal ballast factor electronic ballasts (check ballast compatibility).

This lamp does NOT support line voltage or a LED driver.

# LUNERA

## Installation Instructions - Type A, Ballast Driven

- **1.** Turn power OFF to the fixture.
- 2. Remove existing T8 4FT fluorescent lamp from the fixture.
- **3.** Inspect the sockets and wiring to ensure they are in proper working order (replace/repair if necessary before proceeding).
- 4. Install the LUNERA T8 LED 4FT.
- 5. Turn power ON.





## **General Safety Information**

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

**DANGER - RISK OF SHOCK - TURN POWER OFF BEFORE INSTALLATION** 

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

CETTE LAMPE OPERE SEULEMENT AVEC LE BALLAST ELECTRONIQUE. SI LA LAMPE NE S'ALLUME PAS QUAND L'APPAREIL D'ECLAIRAGE ACTIVE, ENLEVEZ LA LAMPE DE L'APPAREIL D'ECLAIRAGE ET CONTACTEZ LE FABRICANT DE LAMPE OU UN FI FCTRICIEN QUALIFE.

**CAUTION -** RISK OF FIRE - IF INSTALLING THIS LAMP IN A PRE-HEAT LUMINAIRE, REMOVE THE AUTOMATIC STARTERS FROM THEIR HOLDERS BEFORE INSTALLING THE LAMP.

ATTENTION RISQUE DE FEU - SI LA LAMPE OU LE LUMINARE MONTRE DESIGNES D'OPERATION UNDESIRABLE (BRUIT, VIBRATION, CLIGNOTEMENT, ETC.), ALORS COUPER IMMEDIATEMENT LE COURANT ET ENLEVER LA LAMPE DE L'APPAREIL D'ECLAIRAGE ENTRER EN CONTACT AVEC LE FABRICANT.

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

COMPATIBLE WITH INSTANT START, PROGRAM START, AND RAPID START
T8 ELECTRONIC BALLASTS.

**CAUTION -** DO NOT INSTALL THIS LAMP DIRECTLY INTO LINE VOLTAGE [THIS LAMP OPERATES OFF OF THE EXISTING ELECTRONIC T8 BALLAST]

### NOTES:

- Warranty will be voided if the lamp is installed into cracked, broken, dirty, or rusted tombstones.
- Lamp installation into incompatible ballast, line voltage, or LED drivers voids the warranty.
- Lamp installation into applications with improper ballast wiring voids the warranty.