

# LUNERA T8 LED 4FT

## Installation Guide

### Ballast Driven



#### Product Description:

Ballast Driven T8 LED Lamp HN-T8-D-48-14W-8YY-G1 (G1P).

The LUNERA T8 LED 4FT is a LED replacement for a 32W Bi-Pin 4ft T8 fluorescent lamp. It operates off of the existing electronic T8 ballast.

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

This lamp supports operation with low, normal, and high ballast factors electronic ballasts.

Turn power off to the fixture when installing this lamp.

Lamp installation with power on voids the product warranty.



#### Installation Instruction - Ballast Driven Lamp

1. Turn power off to the fixture.
2. Remove existing T8 fluorescent lamp from the fixture.
3. Install the Lunera T8 LED 4FT.
4. Apply re-lamping label on a visible location inside the fixture.
5. Turn power on.



Do NOT connect this lamp directly to line-voltage.

For Technical Support:

<https://lunera.com/freshdesk.com/support/home>

[www.lunera.com](http://www.lunera.com)

T (650) 241-3874

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## 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 ELECTRICIEN 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 LUMINAIRE 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]

Warranty will be voided if lamp installed into cracked, broken, dirty, or rusty tombstones.

Lamp installation with HBF ballasts reduces product warranty to 4 years.

Lamp installation into incompatible ballast, line voltage, or LED drivers void the warranty.

Lamp installation into applications with improper ballast wiring voids the warranty.

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