



# LT Model

## T8 Series

### T8 LED TYPE C EXTERNAL DRIVER 4FT X 4 RETROFIT KIT

#### Product Specifications

This T8 LED 4FT 4-Lamp Retrofit kit consists of two 4FT T8 LED lamps and 0-10V dimmable external LED driver, which operates off of 120-277 VAC.

The 48W replaces two 4FT T8 fluorescent lamps, totalling up to 128W and the fixture's T8 ballast.

Each 4FT T8 LED lamp in the kit emits light with 330 degree beam angle, has a color rendering index (CRI) of >80. The kit delivers up to 7,200 lumens (48W) or 8,800 lumens (60W) of usable light. Available in 3000k, 3500k, 4000k and 5000k color temperature.

The lamps are rated at 50,000 hours and backed by an extended seven-year warranty.

#### Features and specifications:

- Directly replaces four 32W/30W/28W/25W 4FT T8 fluorescent lamps with four 12W or 15W LEDs
- Type C Lamp- External LED driver supports 120-277V installation
- Delivers up to 1,800 lumens(12W) or 2,200 lumens (15W) of usable light per lamp (7,200lumens or 8,800 lumens per kit)
- >80 CRI
- 0-10VDC dimmable
- CCT 3000k,3500k, 4000k and 5000k
- Extended 7- Year warranty

Operating Temperature: -40F to 104 °F (-40 to 40 °C)  
(Suitable for dry and damp condition)

#### Electrical System:

All electrical components are UL certified.

Input Voltage: 120/277VAC

System Power Consumption (Lamp + Driver) : 14 W /17W per lamp

#### Construction /Finish

- Glass, White
- Optical Glass Diffusion
- G13 bi-pin (shunted & non-shunted tombstone)
- 0.45 lbs per lamp , 0.40 lbs per driver

#### Warranty

Seven-year limited warranty.

#### Application Notes

- The lamp supports shunted and non-shunted tombstones
- Do NOT install this lamp directly into line voltage or with a fluorescent ballast
- The lamp with the kitted driver supports dimming with 0-10V dimmer

#### Product Warranty will be voided under the following conditions

- Lamp installed into line voltage or with a ballast
- Lamp installed in a gasketed, fullu enclosed fixture
- Lamp installed into fixture with cracked, broken, dirty or rusted tombstone sockets
- Incorrect lamp/driver installation or tombstone socket wiring

#### Searchable DLC Product IDs:

Lunera : PLB9IATPD7G1 PLIOEIT06LYM PL8N7GB2F65X



#### Ordering Information

Example: **LTT8-4F4840C - Type C T8, 4FTx4, 48W, 4000K retrofit kit**

Model Number	Luminaire Type	Color Temperature	Output Wattage	Luminaire Series	
<b>LT</b>	<b>T8</b>	<b>4F</b>	<b>48</b>	<b>40</b>	<b>C</b>
	<b>T8- T8</b>	<b>4F- 4'</b>	<b>48- 48W</b> (12Wx4) <b>60- 60W</b> (15Wx4)	<b>30- 3000K</b> <b>40- 4000K</b> <b>50- 5000K</b>	<b>C- Type C external driver</b>

**Note:** Specifications subject to change without notice. Actual performance may differ as a result of end user environment and application.

