



LT Model

T8 Series

T8 LED TYPE C EXTERNAL DRIVER 2FT X 2 RETROFIT KIT

Product Specifications

This T8 LED 2FT 2-Lamp Retrofit kit consists of two 2FT T8 LED lamps and 0-10V dimmable external LED driver, which operates off of 120-277 VAC.

The 16W kit replaces two 2FT T8 fluorescent lamps, totalling up to 40W and the fixture's T8 ballast.

Each 2FT 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 2,400 lumens 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 two 20W/17W/15W 2FT T8 fluorescent lamps with two 8W LEDs
- Type C Lamp- External LED driver supports 120-277V installation
- Delivers up to 1,200 lumens of usable light per lamp (2,400 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) : 8W per lamp

Construction /Finish

- Glass, White
- Optical Glass Diffusion
- G13 bi-pin (shunted & non-shunted tombstone)
- 0.25 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, full 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 : PKXZARMW P4P8JX5V PQ79ZY76 PS54PCFK



Ordering Information

Example: **LTT8-2F1640C - Type C T8, 2FTx2, 16W, 4000K retrofit kit**

Model Number	Luminaire Type	Color Temperature	Output Wattage	Luminaire Series	
LT	T8	2F	16	40	C
	T8- T8	2F- 2'	16- 16W (8Wx2)	30- 3000K 40- 4000K 50- 5000K	C- Type C external driver

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

