

**LT8T**

**LED Lamps – LED T8 “T” Series – Plug and Play**

**Applications:** Retrofits of Linear Fluorescent Fixtures

**Product Features:**

- Replace Fluorescent T8/T12 with energy efficient and long life LED T8.
- “Plug and Play” - Compatible with 95% of Commercial Fluorescent Electronic Ballasts.
- Isolated drivers encapsulated in end-caps to extend life by removing heat source from driver.
- High-quality GLASS lens offers improved optics, light quality and 330 degree beam angle for fuller illumination.
- LM-79, LM-80 Tested to 50,000Hrs
- **DesignLights Consortium (DLC)** Listed  
*(part codes listed in box below)*



**Product Specifications:**

**LED TYPE:** LM-80 Tested SMD LED’s

- WATTS: 12W
- LUMENS: 1650Lm
- EFFICACY: >102m/W
- CRI: > 83
- COLOR TEMP: 4000K/5000K
- BEAM ANGLE: 330 dg

*\*\* Wattage dependent upon Ballast Factor of existing T8 Ballast*

**LED DRIVER:** Fluorescent Ballast

- VOLTAGE: 120-277v
- FREQUENCY: 50/60Hz
- POWER FACTOR: > 0.95
- THD: < 10%

**MOUNTING**

- Existing Fluorescent T8 G13 Sockets

**Warranty:** 5 Years

Compatible with > 95% of Commercial Lighting Ballast Types

- Electronic Ballasts
- Instant Start \*\*
- Ballast Brands
  - ✓ Philips
  - ✓ GE
  - ✓ Osram/Sylvania
  - ✓ Universal
  - ✓ Many more!

*\*\* Rapid/Programmed Start Ballasts may be compatible. Recommend testing to verify.*

DLC Manufacturer:

- EnviroTech Lighting

DLC Part Codes:

- ENV-LT8-T412-4K/5K

**ORDER CODES:**

ENV-LT8-T412-4K = 12W, 4000K

ENV-LT8-T412-5K = 12W, 5000K

