

# CoreTech Type C Linear T8

## L48T8/940/15G-XT

### Commercial Grade LED T8 Lamp



#### Descriptions:

The CoreTech (Type C) lamps are designed to be the perfect retrofit solution to move from traditional fluorescent lamps to energy saving LEDs with best controllability. This lamp with paired driver provides full controllability with proven energy savings, long life, surge suppression and industry leading safety features. High CRI over 90 provides best color rendering.

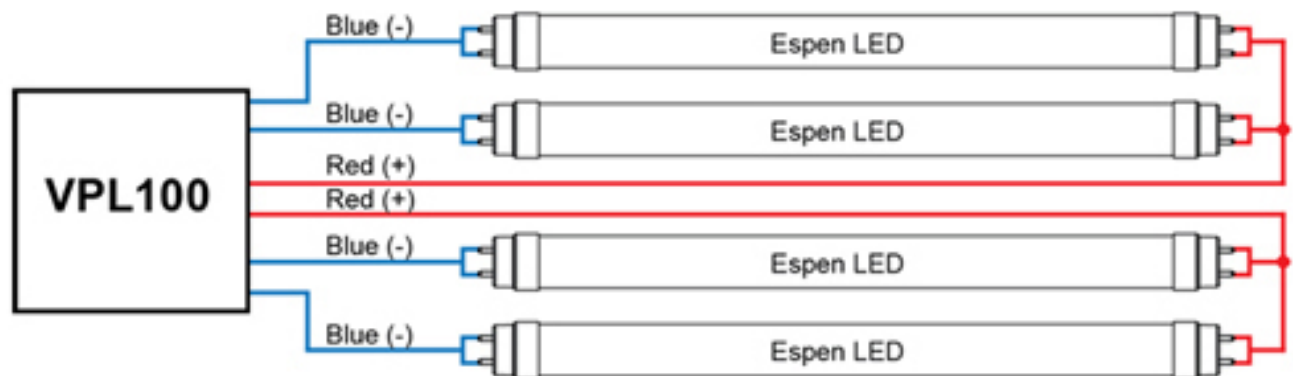
#### Features & Benefits:

- 0-10V dimming (10-100%)
- No Polarity: lamp ends can be reversed
- High CRI > 90
- Same wiring as fluorescent lamp/ballast system
- UL 1598C for safety
- Full glass as fluorescent T8
- No Mercury, No UV
- Suitable for Dry and Damp Locations
- Low Temperature Operation
- Instant On
- 50,000 hours with no limitation on On/Off Cycles
- 5-year Warranty
- Evaluated for use in totally enclosed, recessed luminaires, surface mount wall and ceiling luminaires, outdoor luminaires (open surface mount luminaires with compartment protection from weather)
- For use with Class 2 driver only

#### Specifications:

Ordering Code	Length (in)	Lamp Current	Lamp Wattage	System Wattage	CCT (K)	Initial Lumens	CRI	Beam Angle	Lamp Efficacy	System Efficacy
L48T8/940/15G-XT	48 in	250mA	10	13	4000K	1660	90	325	166	128
L48T8/940/15G-XT	48 in	300mA	12	15	4000K	1920	90	325	160	128
L48T8/940/15G-XT	48 in	360mA	15	17	4000K	2350	90	325	168	139

# Wiring Diagram:



**DLC Listing:**

Ordering Code	DLC Product ID	DLC Product Model	DLC Version
L48T8/940/15G-XT	N/A	N/A	N/A
L48T8/940/15G-XT	N/A	N/A	N/A
L48T8/940/15G-XT	PRREYCSZ	L48T8/940/15G-XT	5.1

Specification data is based on tests performed in a controlled environment and represents relative performance. Actual performance can vary depending on operating conditions. Application and performance data subject to change without notice. All specifications are nominal unless noted otherwise.