

# CoreTech Type C Linear T8 CCT Selectable

## L48T8/8F/15P-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. Users can customize their working condition with 5 selectable CCT.

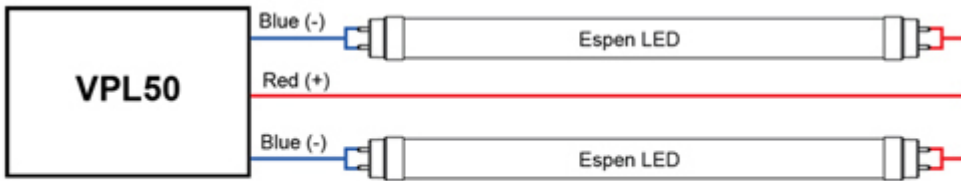
#### Features & Benefits:

- Advanced dimming with Pro-DIM technology: 0-10V and/or AB dimming
- No Polarity: lamp ends can be reversed
- Same wiring as fluorescent lamp/ballast system
- UL 1598C for safety
- Full glass as fluorescent T8
- Smooth, Consistent Light
- Suitable for Dry and Damp Locations
- High CRI
- 5 CCT selectable
- Instant on
- 50,000 hours with no limitation on On/Off Cycles
- 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
- 5 Year Warranty

**Specifications:**

Ordering Code	Length (in)	Lamp Current	Lamp Wattage	System Wattage	CCT (K)	Initial Lumens	CRI	Beam Angle	Lamp Efficacy	System Efficacy
L48T8/8F/15P-XT	48"	250mA	10	13	2700K (selectable)	1650	CRI80	210	165	132
L48T8/8F/15P-XT	48"	250mA	10	13	3000K (selectable)	1650	CRI80	210	165	132
L48T8/8F/15P-XT	48"	250mA	10	13	3500K (selectable)	1650	CRI80	210	165	132
L48T8/8F/15P-XT	48"	250mA	10	13	4000K (selectable)	1650	CRI80	210	165	132
L48T8/8F/15P-XT	48"	250mA	10	13	5000K (selectable)	1650	CRI80	210	165	132
L48T8/8F/15P-XT	48"	300mA	12	15	2700K (selectable)	1800	CRI80	210	150	124
L48T8/8F/15P-XT	48"	300mA	12	15	3000K (selectable)	1800	CRI80	210	150	124
L48T8/8F/15P-XT	48"	300mA	12	15	3500K (selectable)	1800	CRI80	210	150	124
L48T8/8F/15P-XT	48"	300mA	12	15	4000K (selectable)	1800	CRI80	210	150	124
L48T8/8F/15P-XT	48"	300mA	12	15	5000K (selectable)	1800	CRI80	210	150	124
L48T8/8F/15P-XT	48"	360mA	15	18	2700K (selectable)	2200	CRI80	210	147	125
L48T8/8F/15P-XT	48"	360mA	15	18	3000K (selectable)	2200	CRI80	210	147	125
L48T8/8F/15P-XT	48"	360mA	15	18	3500K (selectable)	2200	CRI80	210	147	125
L48T8/8F/15P-XT	48"	360mA	15	18	4000K (selectable)	2200	CRI80	210	147	125
L48T8/8F/15P-XT	48"	360mA	15	18	5000K (selectable)	2200	CRI80	210	147	125

**Wiring Diagram:**



**DLC Listing:**

Ordering Code	DLC Product ID	DLC Product Model	DLC Version
L48T8/8F/15P-XT	Pending	Pending	Pending
L48T8/8F/15P-XT	Pending	Pending	Pending
L48T8/8F/15P-XT	Pending	Pending	Pending
L48T8/8F/15P-XT	Pending	Pending	Pending
L48T8/8F/15P-XT	Pending	Pending	Pending
L48T8/8F/15P-XT	Pending	Pending	Pending
L48T8/8F/15P-XT	Pending	Pending	Pending
L48T8/8F/15P-XT	Pending	Pending	Pending
L48T8/8F/15P-XT	Pending	Pending	Pending
L48T8/8F/15P-XT	Pending	Pending	Pending
L48T8/8F/15P-XT	Pending	Pending	Pending
L48T8/8F/15P-XT	Pending	Pending	Pending
L48T8/8F/15P-XT	Pending	Pending	Pending
L48T8/8F/15P-XT	Pending	Pending	Pending
L48T8/8F/15P-XT	Pending	Pending	Pending
L48T8/8F/15P-XT	Pending	Pending	Pending

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.