

# **Double End Flex Linear** Commercial Grade LED T8 Lamp T8

## L48T8/8XX/12G-ID DE



DLC



The Flex (Type B) lamps are designed to be the perfect retrofit solution to move from traditional fluorescent lamps to energy saving LEDs. This ballast bypass lamp has everything needed built into the lamp with proven energy savings, long life, surge suppression and industry leading safety features. The double ended lamp has power to each end with existing shunted or unshunted sockets.



- Internal Driver
- Smooth, Consistent Light
- UL for Safety
- No UV, No Mercury
- Long life
- High CRI
- Instant on, no delay or warm up time
- Convenient and quick installation
- Utilizes shunted or unshunted G13 sockets
- Compatible with controls and sensors
- Works in cold temperature applications
- Suitable for damp and dry locations
- -20 F to 130 F ambient operating temperture
- Glass tube for superior optical performance
- Continuous Dimming to 10%
- 5 Year Warranty

#### **Specifications:**

Ordering Code	Length (in)	Lamp Base	Lamp Wattage	Input Voltage	ССТ (К)	Initial Lumens	CRI		System Efficacy		THD
L48T8/830/12G-ID DE	48	G13	12	120-277	3000K	1800	82	325	150	0.9	<20%
L48T8/835/12G-ID DE	48	G13	12	120-277	3500K	1800	82	325	150	0.9	<20%
L48T8/840/12G-ID DE	48	G13	12	120-277	4000K	1800	82	325	150	0.9	<20%
L48T8/850/12G-ID DE	48	G13	12	120-277	5000K	1800	82	325	150	0.9	<20%

#### Wiring Diagram:







### **DLC Listing:**

Ordering Code	DLC Product ID	DLC Product Model	DLC Version
L48T8/830/12G-ID DE	PL92TU8AKA1X	L48T8/830/12G-ID DE	5.1
L48T8/835/12G-ID DE	PLUM2VH33HYX	L48T8/835/12G-ID DE	5.1
L48T8/840/12G-ID DE	PLT82WFWVNQM	L48T8/840/12G-ID DE	5.1
L48T8/850/12G-ID DE	PL9ER6XC616O	L48T8/850/12G-ID DE	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.

