

# **Nano Plastic Double End Flex Linear T8**

# **L48T8/8XX/15P-ID DE**

#### **Commercial Grade LED T8 Lamp**



### **Descriptions:**

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. Nano plastic tube qualfies any NSF 2 applications without breakage.

#### Features & Benefits:

- Shatterproof Nano Plastic Tube
- NSF2 Rated
- 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 non- shunted(rapid start) 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
- High performance plastic series
- 5 Year Warranty

#### **Specifications:**

Ordering Code	Length (in)	Lamp Base	Lamp Wattage	Input Voltage	CCT (K)	Initial Lumens	CRI		System Efficacy		THD
L48T8/830/15P-ID DE	48	G13	15	120-277	3000K	2200	82	325	146	0.9	<20%
L48T8/835/15P-ID DE	48	G13	15	120-277	3500K	2200	82	325	146	0.9	<20%
L48T8/840/15P-ID DE	48	G13	15	120-277	4000K	2200	82	325	146	0.9	<20%
L48T8/850/15P-ID DE	48	G13	15	120-277	5000K	2200	82	325	146	0.9	<20%





# **Wiring Diagram:**



# **DLC Listing:**

Ordering Code	DLC Product ID	DLC Product Model	DLC Version
L48T8/830/15P-ID DE	PLHVKPA58NFI	L48T8/830/15P-ID DE(-aa)	5
L48T8/835/15P-ID DE	PL5MQWQN5RCC	L48T8/835/15P-ID DE(-aa)	5
L48T8/840/15P-ID DE	PLKNGN9DC1Y6	L48T8/840/15P-ID DE(-aa)	5
L48T8/850/15P-ID DE	PL0G2JMBF9M8	L48T8/850/15P-ID DE(-aa)	5

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.

