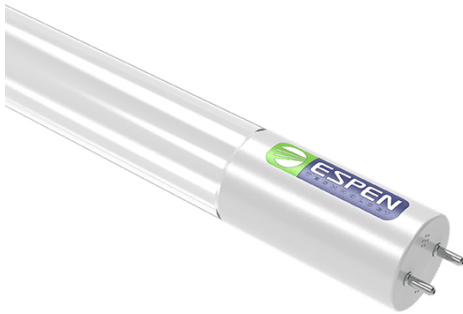# Double End Flex Linear T8 L48T8/8XX/10G-ID DE (HE)

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.
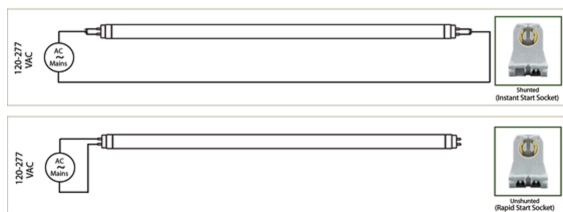
Features & Benefits:

- 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	CCT (K)	Initial Lumens	CRI	Beam Angle	System Efficacy	Power Factor	THD
L48T8/830/10G-ID DE (HE)	48	G13	9.5	120-277	3000K	1600	82	325	168	0.9	<20%
L48T8/835/10G-ID DE (HE)	48	G13	9.5	120-277	3500K	1600	82	325	168	0.9	<20%
L48T8/840/10G-ID DE (HE)	48	G13	9.5	120-277	4000K	1600	82	325	168	0.9	<20%
L48T8/850/10G-ID DE (HE)	48	G13	9.5	120-277	5000K	1600	82	325	168	0.9	<20%

Wiring Diagram:

DLC Listing:

Ordering Code	DLC Product ID	DLC Product Model	DLC Version
L48T8/830/10G-ID DE (HE)	P4DT2E48	L48T8/830/10G-ID DE	5.1
L48T8/835/10G-ID DE (HE)	PRG932AC	L48T8/835/10G-ID DE	5.1
L48T8/840/10G-ID DE (HE)	P7ZXETCG	L48T8/840/10G-ID DE	5.1
L48T8/850/10G-ID DE (HE)	PQMN70JX	L48T8/850/10G-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.