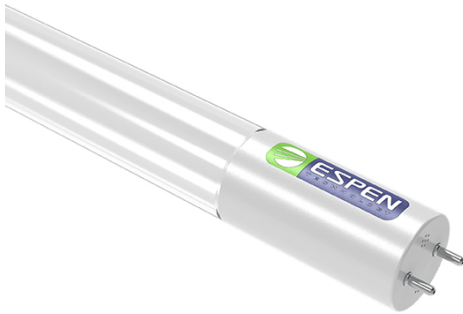# Single End Flex Linear T8   L48T8/8XX/14G-ID

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 single ended lamp has power on one end.
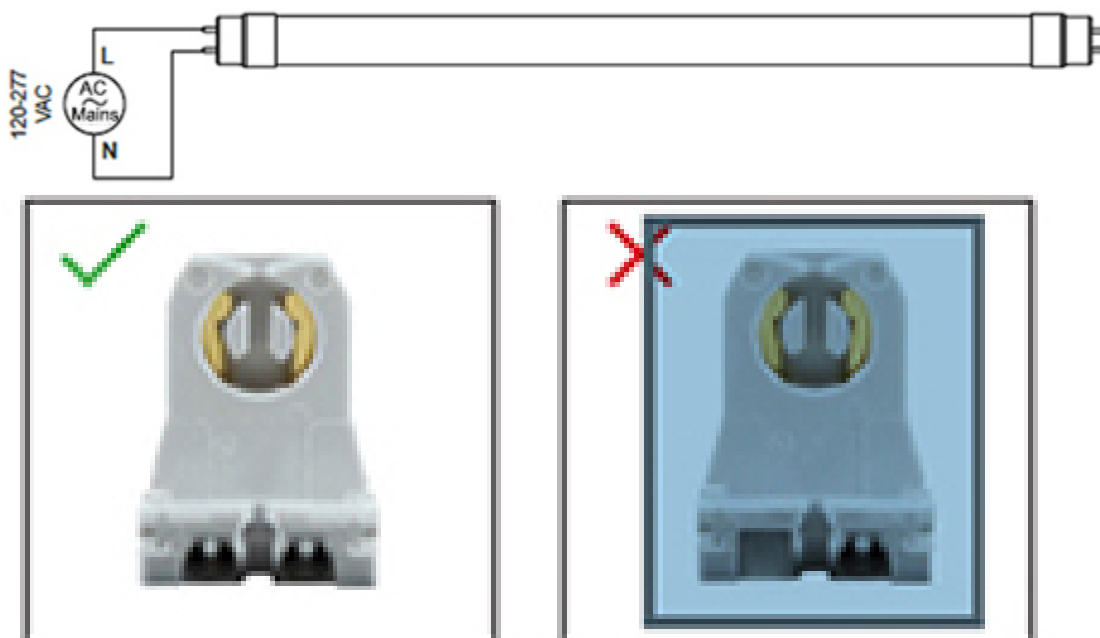
Features & Benefits:

- 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 non- shunted(rapid start) sockets
- Compatible 0-10V Dimming System
- 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
- 5 Year Warranty
- Superior Wide View Angle

Specifications:

Ordering Code	Length (in)	Lamp Wattage	Input Voltage	CCT (K)	Initial Lumens	CRI	Beam Angle	System Efficacy	Power Factor
L48T8/830/14G-ID	48	14	120-277	3000	1800	83	325	120	0.9
L48T8/835/14G-ID	48	14	120-277	3500	1800	83	325	120	0.9
L48T8/840/14G-ID	48	14	120-277	4000	1800	83	325	120	0.9
L48T8/850/14G-ID	48	14	120-277	5000	1800	83	325	120	0.9

Wiring Diagram:

Note: Will not operate on shunted sockets. Use only with non-shunted (rapid start) sockets.

DLC Listing:

Ordering Code	DLC Product ID	DLC Product Model	DLC Version
L48T8/830/14G-ID	PBC29551	L48T8/830/14G-ID SS	5
L48T8/835/14G-ID	P6B439MM	L48T8/835/14G-ID SS	5
L48T8/840/14G-ID	P54CG4GM	L48T8/840/14G-ID SS	5
L48T8/850/14G-ID	P976E8J1	L48T8/850/14G-ID SS	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.