

Single End 0-10V Dimming Flex Linear T8

L48T8/8XX/14G-ID-10V

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. 0-10V capability works direct with any 0-10V dimmers, photocells or controls. The single ended lamp has power on one end and dimming on the other end.



Features & Benefits:

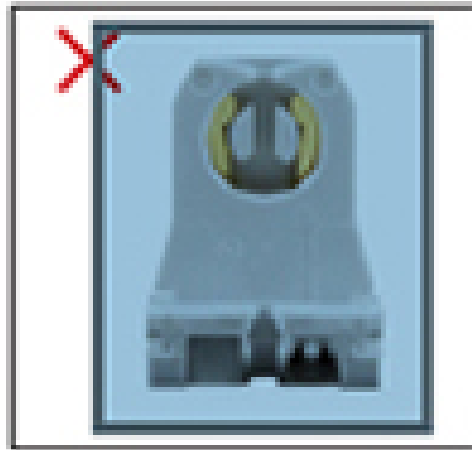
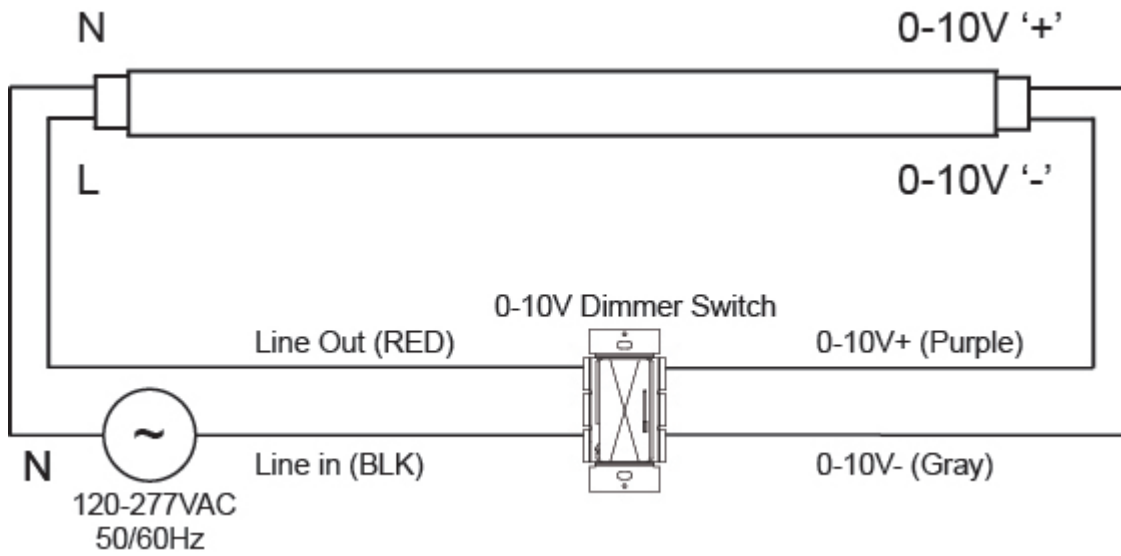
- Internal Driver
- 0-10V Dimmable
- Smooth, Consistent Light
- UL for Safety
- No UV, No Mercury
- Long life
- High CRI
- Instant on, no delay or warm up time
- Convenient and quick installation
- Utilizes shunted or unshunted G13 sockets
- Compatible with controls and sensors
- Works in cold temperature applications
- Suitable for damp and dry locations
- -20 F to 130 F ambient operating temperature
- 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
L48T8/830/14G-ID-10V	48	G13	14	120-277	3000	1850	83	325	130	0.9	<20%
L48T8/835/14G-ID-10V	48	G13	14	120-277	3500	1850	83	325	130	0.9	<20%
L48T8/840/14G-ID-10V	48	G13	14	120-277	4000	1850	83	325	130	0.9	<20%
L48T8/850/14G-ID-10V	48	G13	14	120-277	5000	1850	83	325	130	0.9	<20%

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-10V	PDKWUCOI	L48T8/830/14G-ID-10V	5.1
L48T8/835/14G-ID-10V	PNSMZ6VV	L48T8/835/14G-ID-10V	5.1
L48T8/840/14G-ID-10V	PE8LP8K0	L48T8/840/14G-ID-10V	5.1
L48T8/850/14G-ID-10V	P97VDBGC	L48T8/850/14G-ID-10V	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.