THE POWER TO CREATE BETTER LIGHT ™

Double End Flex Linear T5 Commercial Grade LED T5 Lamp

L48T5HE/8XX/12G-ID DE



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 G5 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
L48T5HE/830/12G-ID DE	48	G5	12	120-277	3000K	1800	82	240	150	0.9	<20%
L48T5HE/835/12G-ID DE	48	G5	12	120-277	3500K	1800	82	240	150	0.9	<20%
L48T5HE/840/12G-ID DE	48	G5	12	120-277	4000K	1800	82	240	150	0.9	<20%
L48T5HE/850/12G-ID DE	48	G5	12	120-277	5000K	1800	82	240	150	0.9	<20%

Wiring Diagram:

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DLC Listing:

Ordering Code	DLC Product ID	DLC Product Model	DLC Version
L48T5HE/830/12G-ID DE	PLY4U7CRGPLG	L48T5HE/830/12G-ID DE(-aa)	5.1
L48T5HE/835/12G-ID DE	PLGVLV614HU1	L48T5HE/835/12G-ID DE(-aa)	5.1
L48T5HE/840/12G-ID DE	PLX8R6K4P7SA	L48T5HE/840/12G-ID DE(-aa)	5.1
L48T5HE/850/12G-ID DE	PLDA9F2O9DVP	L48T5HE/850/12G-ID DE(-aa)	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.

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