

Features & Benefits

- No rewiring needed
- Works with fluorescent electronic ballast (Instant Start and Programmed Start)*
- Long life
- High CRI
- Instant on, no delay
- Convenient and quick installation
- Utilizes existing instant start or rapid start sockets
- No Mercury, No UV
- Compatible with controls and sensors
- Works in cold temperature applications
- Glass tube for superior optical performance
- 5 Year Warranty
- Super Wide View Angle



RetroFlex™ HE

LED T8 LAMP • Simplicity.

Direct Replacement of Fluorescent Commercial Grade LED T8 Lamp

Specification Data

Order Code	Length	Lamp Wattage	System Wattage	CCT	Initial Lumens	CRI	Beam Angle	Lamp Efficacy	Life	DLC
L48T8/850/12G-EB	48"	12W	14W	5000K	1800	83	325°	135	50,000	Yes
L48T8/840/12G-EB	48"	12W	14W	4000K	1800	83	325°	135	50,000	Yes
L48T8/835/12G-EB	48"	12W	14W	3500K	1800	83	325°	135	50,000	Yes
L36T8/850/10G-EB	36"	10W	13W	5000K	1400	83	325°	135	50,000	
L36T8/840/10G-EB	36"	10W	13W	4000K	1400	83	325°	135	50,000	
L36T8/835/10G-EB	36"	10W	13W	3500K	1400	83	325°	135	50,000	
L24T8/850/8G-EB	24"	8W	11W	5000K	1100	83	325°	135	50,000	Yes
L24T8/840/8G-EB	24"	8W	11W	4000K	1100	83	325°	135	50,000	Yes
L24T8/835/8G-EB	24"	8W	11W	3500K	1100	83	325°	135	50,000	Yes

*Based on Normal Ballast Factor

System performance

Model #: L48T8/8XX/12G-EB

Specification	Low Ballast Factor (0.77)	Normal Ballast Factor (0.88)	High Ballast Factor (1.18)
Lamp Wattage	10W	12W	16W
System Wattage	12W	14W	18W
Lumen Output	1380 lm	1800 lm	2200 lm
Lamp Efficacy (lm/W)	135 lm/W	135 lm/W	135 lm/W

Model #: L24T8/8XX/8G-EB

Specification	Low Ballast Factor (0.77)	Normal Ballast Factor (0.88)	High Ballast Factor (1.18)
Lamp Wattage	7W	8W	10W
System Wattage	10W	11W	13W
Lumen Output	945 lm	1100 lm	1350 lm
Lamp Efficacy (lm/W)	135 lm/W	135 lm/W	135 lm/W

* Please check ballast compatibility list before installation.

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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