

# RetroFlex (Type A)

Commercial Grade LED T8 Lamp



**RetroFlex™**  
LED T8 LAMP • Simplicity.

#### Features & Benefits

- Assembled in USA
- Shatterproof Nano Plastic Tube
- NSF2 Rated
- No rewiring needed
- Works with fluorescent electronic ballast (Instant Start, Programmed Start, and Dimming)\*
- Long life
- High CRI
- Instant on, no delay
- Convenient and quick installation
- Utilizes existing instant start or rapid start sockets
- Compatible with controls and sensors
- Dimmable
- Works in cold temperature applications
- Super wide view angle
- 5 Year Warranty
- High performance plastic series



#### Product Certification

\* EMERGENCY BALLAST RESTRICTIONS

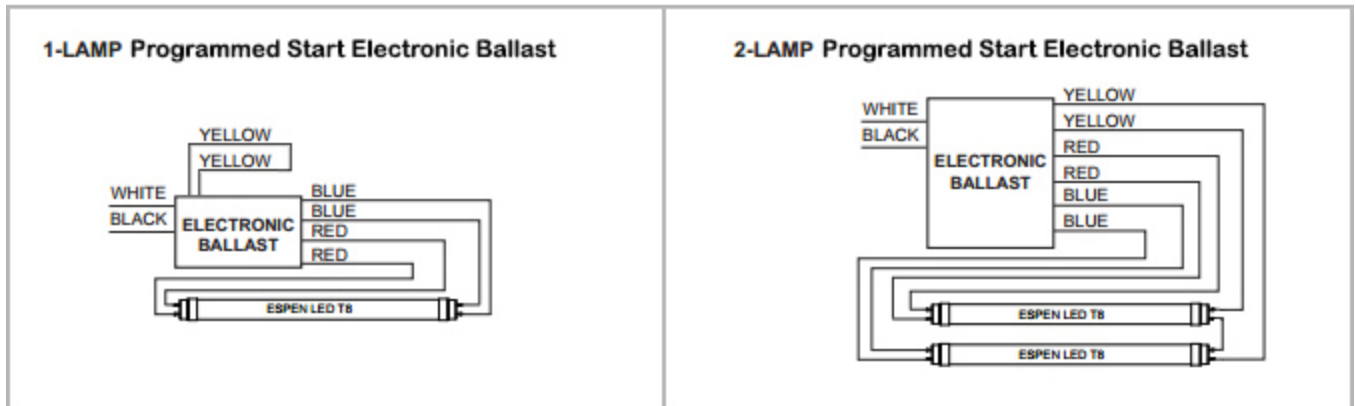
## Specification

Order Code	Length	Lamp Wattage	System Wattage	CCT	Initial Lumens	CRI	Beam Angle	Lamp Efficacy	System Efficacy	Life
L48T5HE/835/13P-EB BAA/TAA	48	13	16	3500K	1600	83	240	123	100	50000
L48T5HE/840/13P-EB BAA/TAA	48	13	16	4000K	1600	83	240	123	100	50000
L48T5HE/850/13P-EB BAA/TAA	48	13	16	5000K	1600	83	240	123	100	50000

## System Performance

Lamp Model	Low Ballast Factor				High Ballast Factor			
	Lamp Power	System Power	Lumen Output	Lamp Efficacy	Lamp Power	System Power	Lumen Output	Lamp Efficacy
L48T5HE/835/13P-EB BAA/TAA								
L48T5HE/840/13P-EB BAA/TAA								
L48T5HE/850/13P-EB BAA/TAA								

## Wiring Diagram



Dlc Information

Order Code	DLC Product ID	DLC Product Model	DLC Version
L48T5HE/835/13P-EB BAA/TAA	N/A	N/A	N/A
L48T5HE/840/13P-EB BAA/TAA	N/A	N/A	N/A
L48T5HE/850/13P-EB BAA/TAA	N/A	N/A	N/A

\* Please refer to "Ballast Compatibility List" for compatible battery backup and/or emergency ballasts.

\* Please refer to "Ballast Compatibility List" on Related Downloads.

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.