

## Features & Benefits

- No rewiring needed
- Works with fluorescent electronic T5 ballast
- Long life
- High CRI
- Instant on, no delay
- Convenient and quick installation
- Utilizes existing T5 sockets
- No Mercury, No UV
- Compatible with controls and sensors
- Works in cold temperature applications
- Full Glass Design
- Super Wide View Angle, 240
- 5 Year Warranty



\* EMERGENCY BALLAST RESTRICTIONS

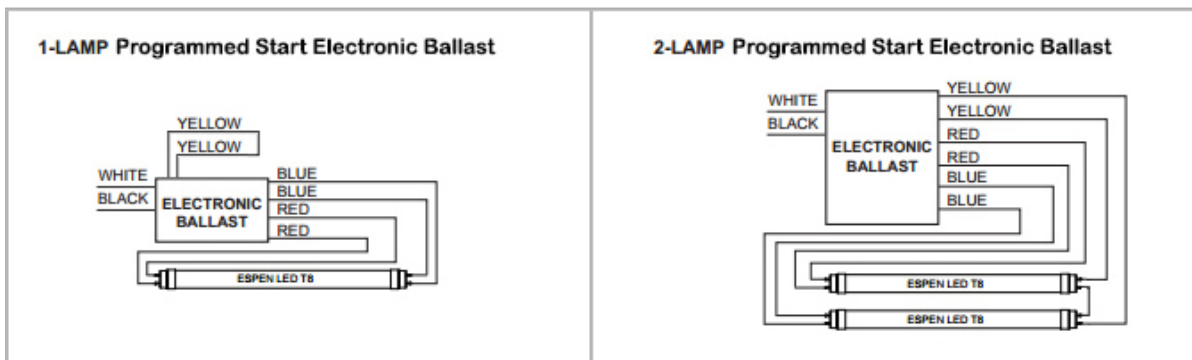


**RetroFlex™**  
LED T5 LAMP • Simplicity.  
Commercial Grade LED T5 Lamp

## Specification Data

Order Code	Length	Lamp Wattage	System Wattage	CCT	Initial Lumens	CRI	Beam Angle	Lamp Efficacy	System Efficacy	Life	DLC
L48T5HE/835/13G-EB-AC	48 in	13W	16W	3500K	1800	83	240	135	115	50000	Yes
L48T5HE/840/13G-EB-AC	48 in	13W	16W	4000K	1800	83	240	135	115	50000	Yes
L48T5HE/850/13G-EB-AC	48 in	13W	16W	5000K	1800	83	240	135	115	50000	Yes
L48T5HE/830/13G-EB-AC	48 in	13W	16W	3000K	1800	83	240	135	115	50000	Yes

## Wiring Diagram



\* 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.

Copyright © 2018 ESPEN Technology Inc. All Rights Reserved

Espen Technology Inc. | 12257 Florence Ave. | Santa Fe Springs, CA 90670

Toll Free: (866) 933-7736 | Tel.: (562) 529-2938 | Fax: (562) 529-2978 | Email: [info@espentech.com](mailto:info@espentech.com)

[www.espentech.com](http://www.espentech.com)