

### 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

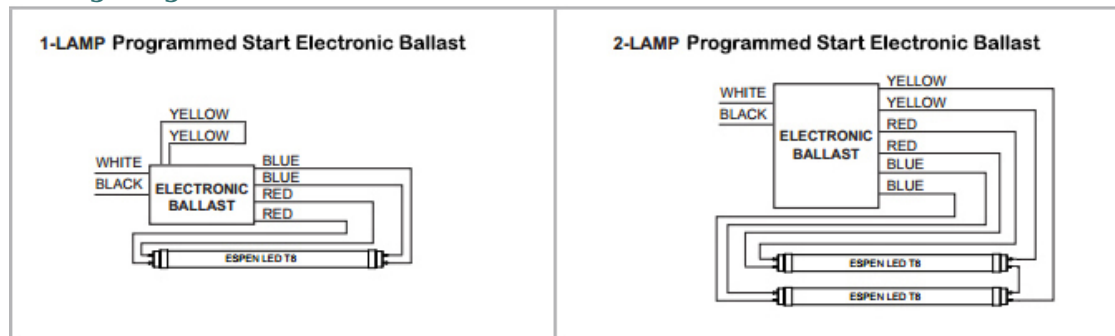


**RetroFlex™**  
LED T5 LAMP • Simplicity.  
Commercial Grade LED T5 Lamp

### Specification Data

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

### Wiring Diagram



### DLC Information

| Order Code            | DLC Product ID | DLC Product Model     | DLC Version |
|-----------------------|----------------|-----------------------|-------------|
| L48T5HE/830/13G-EB-AC | N/A            | N/A                   | N/A         |
| L48T5HE/835/13G-EB-AC | N/A            | N/A                   | N/A         |
| L48T5HE/840/13G-EB-AC | N/A            | N/A                   | N/A         |
| L48T5HE/850/13G-EB-AC | PLBQK4GCSK84   | L48T5HE/850/13G-EB-AC | 5           |

\* 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.