

Features & Benefits

- No rewiring needed
- Works with fluorescent electronic instant start ballast
- 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
- Works in cold temperature applications
- Glass tube for superior optical performance
- 5 Year Warranty



* EMERGENCY BALLAST RESTRICTIONS



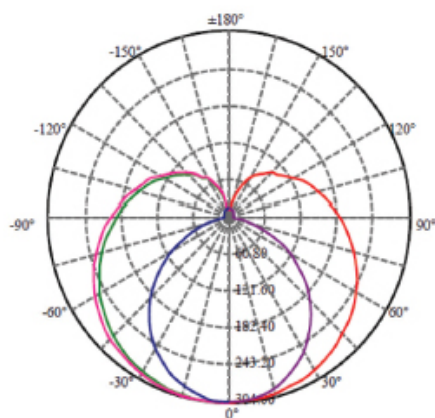
RetroFlex™
LED T8 LAMP • Simplicity.
Commercial Grade **LED T8 Lamp**

Specification Data

| Order Code | Length | Lamp Power | Input Voltage (Depend on Ballast) | CCT | Initial Lumens | CRI | Beam Angle | Lamp Efficacy | System Efficacy | Life | DLC |
|---------------------|--------|------------|-----------------------------------|-------|----------------|-----|------------|---------------|-----------------|--------|-----|
| L48T8/835/15G-EB 48 | 16 | 16 | 120/277V, 347V | 3500K | 2200 | 83 | 325 | 135 | 125 | 50,000 | Yes |
| L48T8/840/15G-EB 48 | 16 | 16 | 120/277V, 347V | 4000K | 2200 | 83 | 325 | 135 | 125 | 50,000 | Yes |
| L48T8/850/15G-EB 48 | 16 | 16 | 120/277V, 347V | 5000K | 2200 | 83 | 325 | 135 | 125 | 50,000 | Yes |

PRODUCT SPECIFICATIONS

Photometric Data



C195(Max)

C0

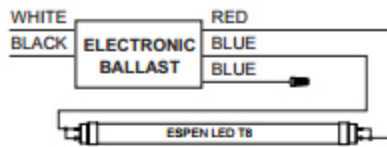
C180

C90

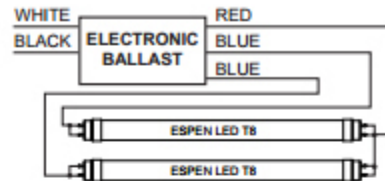
C270

Wiring diagram

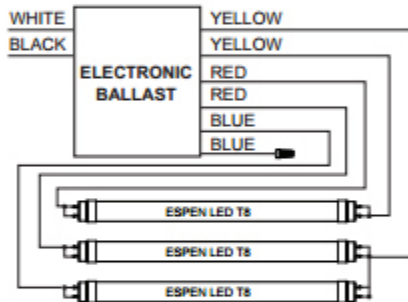
1-LAMP Instant Start Electronic Ballast



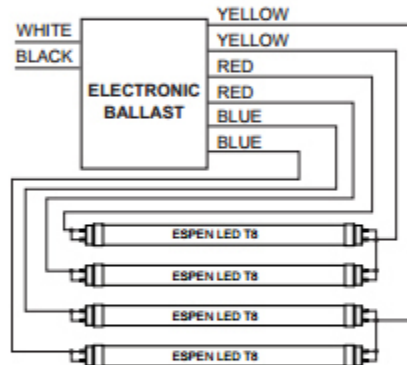
2-LAMP Instant Start Electronic Ballast



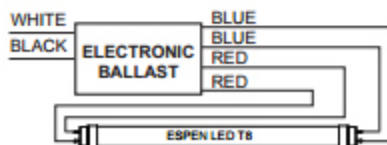
3-LAMP Instant Start Electronic Ballast



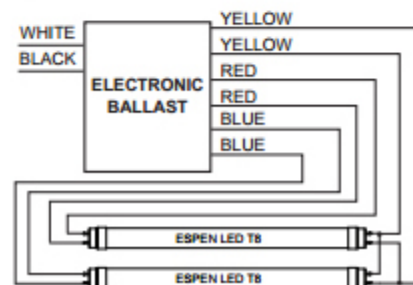
4-LAMP Instant Start Electronic Ballast



1-LAMP Programmed Start Electronic Ballast



2-LAMP Programmed Start Electronic Ballast



* Not compatible with products equipped with 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.