ESPEN
TECHNOLOGY

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

UL   RoHS   Hg   NSF   DLC

* EMERGENCY BALLAST RESTRICTIONS

LED TECHNOLOGY

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	☒
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

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Wiring Diagram

1-LAMP Programmed Start Electronic Ballast
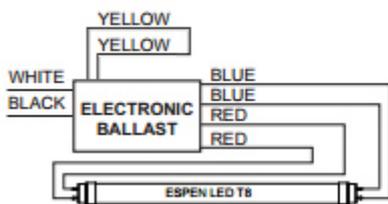
2-LAMP Programmed Start Electronic Ballast
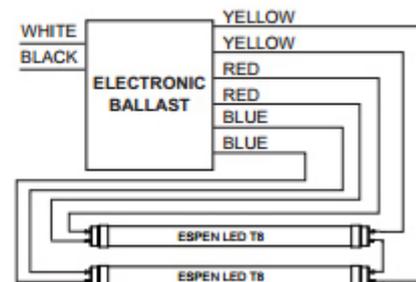
DLC Information

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.