THE POWER TO CREATE BETTER LIGHT ™

Nano Plastic Linear T8 L48T8/8XX/14P-EB

Commercial Grade LED T8 Lamp



Descriptions:

The RetroFlex (Type A) LED lamps provide hassle-free installation with simple lamp-for-lamp replacements for your linear fluorescent T8 or T12 retrofit needs. NSF 2 rated nano plastic body prevents any breakage. Fully certified to replace original fluorescent lamps, these lamps provide the perfect, hassle-free solution for whatever the project requires. When being used with an instant start, programmed start, or emergency backup ballast, no fixture re-wiring is needed.

Features & Benefits:

- 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
- Suitable for damp locations
- Nano-Plastic tube for superior optical performance
- 5 Year Warranty

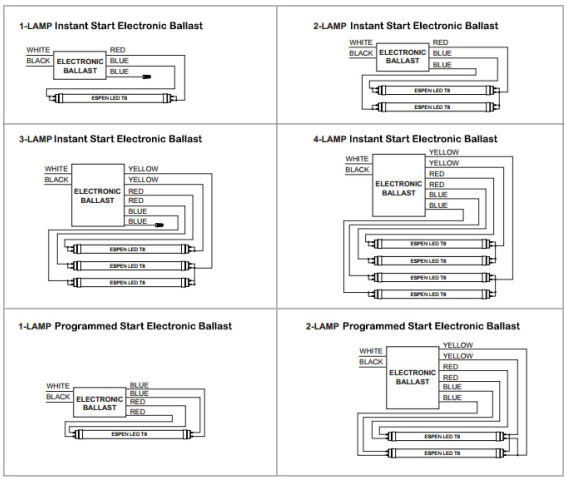
Specifications:

Ordering Code	Length (in)	Lamp Wattage	System Wattage	CCT (K)	Initial Lumens	CRI	Beam Angle	Lamp Efficacy	System Efficacy	Life (hr)
L48T8/830/14P-EB	48	14	16	3000K	2100	83	325	150	131	50000
L48T8/835/14P-EB	48	14	16	3500K	2100	83	325	150	131	50000
L48T8/840/14P-EB	48	14	16	4000K	2100	83	325	150	131	50000
L48T8/850/14P-EB	48	14	16	5000K	2100	83	325	150	131	50000

Copyright © 2008-2024. All Rights Reserved
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 | www.espentech.com

THE POWER TO CREATE BETTER LIGHT ™

Wiring Diagram:



DLC Listing:

Ordering Code	DLC Product ID	DLC Product Model	DLC Version
L48T8/830/14P-EB	PFRDJ1S5	L48T8/830/14P-EB	5
L48T8/835/14P-EB	PDAZ4632	L48T8/835/14P-EB	5
L48T8/840/14P-EB	PWCRJNGY	L48T8/840/14P-EB	5
L48T8/850/14P-EB	PPPUY3V6	L48T8/850/14P-EB	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.

Copyright © 2008-2024. All Rights Reserved
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 | www.espentech.com