

LED Lamps

T8 Linear Hybrid Series

- Ease of Installation with either Ballast Bypass or Plug-and-Play ballast compatible
- 150+ LPW
- 120-277V Ballast Bypass Single or Double End
- UL Listed
- 5000K/6500K Options

Specifications

Product Description

The ProLED Linear T8 Hybrid Lamp Series offers the most versatile installation solution for your linear fluorescent T8 or T12 retrofit needs. Fully certified as a UL 1598C Retrofit Kit in single end or double end ballast bypass scenarios (UL Type B) and UL Listed for use with electronic T8 fluorescent ballasts (UL Type A), The Hybrid Series provides the perfect, hassle free solution for whatever the project requires.

Construction

- High quality frosted glass construction
- 270° degree beam angle
- No Mercury or UV emissions
- Instant Startup
- Suitable for dry or damp locations

Installation

- Replaces T8 or T12 fluorescent lamps when fixture is re-wired (Single End or Double End wiring)
- Operates on electronic fluorescent T8 Instant Start, Programmed Start, or Emergency ballasts



Performance

- 1800 Lumens
- 150 LPW (bare lamp efficacy)
- CRI 80+
- L70 Lumen Maintenance > 50,000 hours
- 5 year limited warranty
- 120-277VAC input

Certifications

- UL Listed (for UL Type A installation)
- UL Classified 1598C Retrofit Kit (for UL Type B installation)
- UL Classified 1598C Retrofit Kit
- ETL Sanitation
- DLC 4.4 Qualified

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Ordering Logic

Product Description

T8FR12	CCT	Lamp Type	Source	Pack
T8FR12 12W Linear T8	850 80 CRI, 5000K 865 80 CRI, 6500K	HYB Bypass Lamp	LED LED Source	L6PK 6 Lamps per Pack ¹

Notes:
 1. Must be purchased in 6 Pack

Stock Guide

Product #	Product Code	Voltage	CCT	CRI	Lumens
89010	T8FR12/850/HYB/LED6PK	120-277V	5000K	83	1800
89011	T8FR12/865/HYB/LED6PK	120-277V	6500K	83	1800

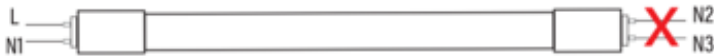
Performance Table

Product Code	Wattage	Lumen Output	CRI	Base	Length	Lifetime	Beam Spread
T8FR12/850/HYB/LED6PK	12W	1800	83	G13	48"	50,000	270°
T8FR12/865/HYB/LED6PK	12W	1800	83	G13	48"	50,000	270°

Wiring (For Direct Wire)

* For more detail visit installation instructions

Single End Direct Wire



Double End Direct Wire

