



Replace conventional T8/T12 fluorescent tubes. Capable of single- or double-ended wiring for maximum in-the-field flexibility.

Color: Frosted white

Weight: 0.6 lbs

<b>Project:</b>	<b>Type:</b>
<b>Prepared By:</b>	<b>Date:</b>

Driver Info		LED Info	
Watts	11W	Input Voltage	120-277V
Color Temp	5000K (Daylight)	Power Factor	0.9
Lumens	1,700	Flicker	N/A
Efficacy	161.9 LPW	THDi	<20%
Color Accuracy	82 CRI	R9	
L70 Accuracy	50,000		

## Technical Specifications

### Listings

**UL Recognized:**

Yes

**UL Classified:**

Yes

**NSF Listing:**

Meets NSF/ANSI standards for use in Food Zone (non-contact), Splash, and Non-Food Zones

**FCC:**

Yes

**Rohs:**

Yes

**DLC Qualified:**

Yes

**DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. DLC Product Code: PLLRQSQF99V5

### Description

**Lamp Type:**

Linear T8

**Bulb Type:**

T8

**Base Type:**

G13, Medium Bipin

**Length:**

4ft

**Material:**

Glass

### LED Characteristics

**Installation Type:**

Type B, Bypass Ballast, Single + Double Ended Wire

**Lifespan:**

50,000-hour LED lifespan based on IES LM-70 results

### Construction

**Operating Temperature:**

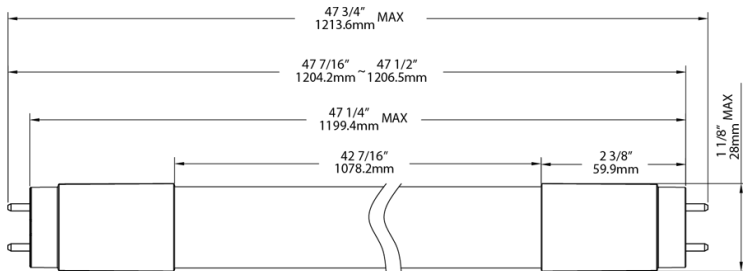
-20 - 45°C

### Other

**Warranty:**

5-years

## Dimensions



## Features

- FLUORESCENT REPLACEMENT** - Replacement for conventional fluorescent T8 and T12 linear tubes
- EASY TO INSTALL** - Simply cut the ballast out, and rewire sockets directly to line voltage
- SAVE ENERGY AND MONEY** - Provides same output as fluorescent but uses far less energy
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- ENCLOSED FIXTURE RATED** - May be used in enclosed and open fixtures
- DIFFUSION COATING** - Will maintain the same light quality over time and won't yellow, shrink, or wrinkle
- BALLAST BYPASS** - Internal driver eliminates the need for external ballasts or drivers
- INSTANT ON** - No warmup time required, full brightness instantly
- LOW FLICKER** - Less than 5% flicker
- MERCURY FREE** - Environmentally friendly vs fluorescent technologies
- SHUNTED AND NON-SHUNTED** - Works on shunted and non-shunted sockets
- SINGLE OR DOUBLE-ENDED WIRING** - Can be wired using either single-ended or double-ended method for maximum flexibility

## Ordering Matrix

Family	Lamp Power	Length	Material	Base Type	CRI/Color Temp	Installation Type
T8	10.5	48	G		8	50
	9 = 17W 14 = 32W 17 = 32W	24 = 2 ft. 48 = 4 ft.	G = Glass	Blank = G13	830 = 3000K 835 = 3500K 840 = 4000K 850 = 5000K	SD = Single and Double BYP = Ballast Bypass