



Replace conventional T5/T8/T12 fluorescent tubes. Double-ended line voltage wiring. Works with shunted and non-shunted sockets - no need to change sockets.

Color: Frosted white

Weight: 0.6 lbs

**Project:**

**Type:**

**Prepared By:**

**Date:**

**Driver Info**

**LED Info**

Watts	11W	Input Voltage	120-277V
Color Temp	4000K (Cool White)	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: PJFXBEXK

**Description**

**Lamp Type:**

Linear T8

**Bulb Type:**

T8

**Base Type:**

G13, Medium Bipin

**Length:**

4ft

**Material:**

Glass

**LED Characteristics**

**Installation Type:**

Type B, Ballast Bypass, Double Ended Wire

**Lifespan:**

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

**Construction**

**Operating Temperature:**

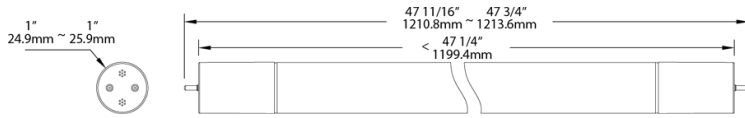
-20 - 45°C

**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

## Ordering Matrix

Family	Lamp Power	Length	Material	Base Type	CRI/Color Temp	Installation Type
T8	10.5	48	G		8	40
	9 = 17W 14 = 32W 17 = 32W 43 = 59W/54W	24 = 2 ft. 48 = 4 ft. 96 = 8 ft.	Blank = Glass	Blank = G13 FA8 = FA8 R17D = R17D	830 = 3000K 835 = 3500K 840 = 4000K 850 = 5000K	DE = Double Ended BYP = Ballast Bypass