



Replace existing T8/T12 fluorescent tubes. These models also have advanced driver technology that allows these lamps to dim on either 0-10V or 120V dimmers

Color: White

Weight: 0.6 lbs

**Project:**

**Type:**

**Prepared By:**

**Date:**

**Driver Info**

**LED Info**

|                |                       |               |          |
|----------------|-----------------------|---------------|----------|
| Watts          | 14.50W                | Input Voltage | 100-277V |
| Color Temp     | 3500K (Neutral White) | Power Factor  | >0.9     |
| Lumens         | 1,800                 | Flicker       | N/A      |
| Efficacy       | 124.1 LPW             | THDi          | N/A      |
| Color Accuracy | 80 CRI                | R9            |          |
| L70 Accuracy   | 50,000                |               |          |

## Technical Specifications

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**Product Type:**

Linear

**Bulb Shape:**

T8

**Nominal Length:**

4FT

**Finish:**

Frosted

**Wattage:**

14.5W

**Wattage Equivalency:**

32W Fluorescent

**Typical Lumen Output:**

1800

**Efficacy:**

124 lm/W

**Color Temperature:**

3500K Neutral White

**CRI:**

80

**Base Type:**

G13

**L70 Lifespan:**

50,000 hours

**Operating Temperature:**

-20°C - 45°C

**Dimmable:**

Yes, 120V

**Beam Angle:**

180°

**Warranty:**

5-Year, No-Compromise Warranty

**Installation Type:**

Type B, Single Ended wiring

**For Use in Emergency Fixtures:**

No

**For Use Outdoors in Open Fixtures:**

No

## Technical Specifications (continued)

### Electrical Characteristics

**Input Voltage:**

100-277V

**Power Factor:**

>0.9

**Operating Frequency:**

60 Hz

**Input Current @ 120V:**

116mA

**THDi:**

<25%

**Listings**

**UL Recognized:**

Yes

**UL Classified:**

Yes

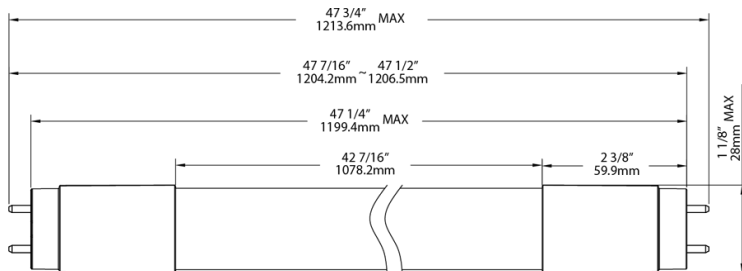
**NSF Listing:**

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

**CEC Status:**

Lawful for sale in California

### Dimensions



### Features

**FLUORESCENT REPLACEMENT** - Replace 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

**NON-SHUNTED** - Works only on non-shunted sockets

**MERCURY FREE** - Environmentally friendly vs fluorescent technologies