T8-14-48G-850-SE-BYP-DIM





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: 0.5 lbs

Project:	Туре:
Prepared By:	Date:
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LED Info Driver Info

Input Voltage 100-277V Watts 14.00W 5000K (Daylight) Power Factor >0.9 Color Temp Lumens 1,800 Flicker N/A THDi N/A Efficacy 128.6 LPW

Color Accuracy 80 CRI

Beam Angle:

220°

L70 Accuracy 50,000

Technical Specifications

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130 lm/W **Product Type:**

Color Temperature: Warranty: Linear

5000K Daylight

5-Year, No-Compromise Warranty **Bulb Shape:** CRI: Installation Type: T8

Type B, Single Ended wiring 80 **Nominal Length:**

For Use in Emergency Fixtures: Base Type: 4FT

G13 Finish:

L70 Lifespan: For Use Outdoors in Open Fixtures: Frosted

50,000 hours No Wattage:

Operating Temperature: 14W

-20°C - 45°C Wattage Equivalency: Dimmable: 32W Fluorescent Yes, 0-10V **Typical Lumen Output:**

1800

Technical Specifications (continued)

Electrical Characteristics

Input Current @ 277V:

P19UITLV

Input Voltage:

max 55mA

Listings

100-277V

THDi:

CEC Status:

Power Factor:

≤25%

Lawful for sale in California

DLC Product Code:

Operating Frequency:

UL Recognized:

>0.9

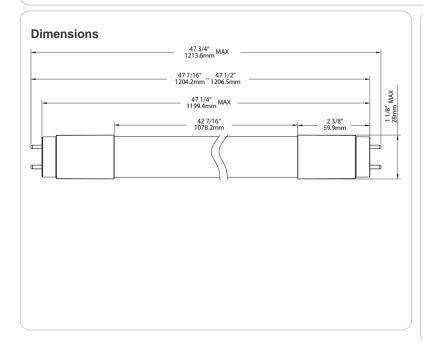
Yes

Input Current @ 120V:

UL Classified:

135mA

Yes



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

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