## T8-17-48G-850-DE-BYP



Project:	Туре:
Prepared By:	Date:

**LED Info Driver Info** Watts 17.00W Input Voltage 120-277 5000K (Daylight) Power Factor 0.9 Color Temp Lumens 2,200 Flicker THDi Efficacy 129.4 LPW N/A Color Accuracy 82 CRI L70 Accuracy 50,000

### **Technical Specifications**

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**Product Type:** 

Linear

**Bulb Shape:** 

Т8

Nominal Length:

4FT

Finish:

Frosted

Wattage:

17W

Wattage Equivalency: 32W Fluorescent

Typical Lumen Output:

2200

Efficacy:

150 lm/W

**Color Temperature:** 

5000K Daylight

CRI:

82

Base Type:

G13

L70 Lifespan:

50,000 hours

Operating Temperature: -20°C - 45°C

Dimmable:

No

Beam Angle:

240°

Warranty:

5-Year, No-Compromise Warranty

Installation Type:

Type B, Double Ended wiring

For Use in Emergency Fixtures:

No

For Use Outdoors in Open Fixtures:

No

#### **Technical Specifications (continued)**

Electrical Characteristics THDi:

Input Voltage: <20%

120-277V Listings CEC Status:

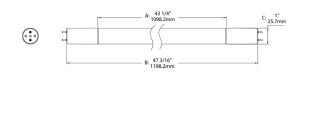
Power Factor: UL Recognized:

0.9 Ye

Operating Frequency: UL Classified:

50 / 60 Hz Yes

# Dimensions



#### **Features**

FLUORESCENT REPLACEMENT - Replace conventional fluorescent T8 and T12 linear tubes

**DLC Product Code:** 

Lawful for sale in California

**PG7EHIWS** 

 ${\sf EASY\,TO}$  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