

T8-7-24GC-850-SD-BYP-FF



Replace conventional T8/T12 fluorescent tubes. Capable of single- or double-ended wiring for maximum in-the-field flexibility. Advanced driver technology reduces flicker and eye strain.

Color: White

Weight: 0.3 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Watts 7.00W
Color Temp 5000K (Daylight)
Lumens 950
Efficacy 135.7 LPW
Color Accuracy 80 CRI
L70 Accuracy 50,000

LED Info

Input Voltage 120-277
Power Factor >0.9
Flicker <5%
THDi N/A
R9

Technical Specifications

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Product Type:

Linear

Bulb Shape:

T8

Nominal Length:

2FT

Finish:

Frosted

Wattage:

7W

Wattage Equivalency:

17W Fluorescent

Typical Lumen Output:

950

Efficacy:

135 lm/W

Color Temperature:

5000K Daylight

CRI:

80

Base Type:

G13

L70 Lifespan:

50,000 hours

Operating Temperature:

-20°C - 45°C

Dimmable:

No

Beam Angle:

180°

Warranty:

5-Year, No-Compromise Warranty

Installation Type:

Type B, Single or Double Ended wiring

For Use in Emergency Fixtures:

No

For Use Outdoors in Open Fixtures:

No

Technical Specifications (continued)

Electrical Characteristics

Input Voltage:

120-277V

Power Factor:

>0.9

Operating Frequency:

50 / 60 Hz

Input Current @ 120V:

68mA

Input Current @ 277V:

29mA

Flicker:

<5%

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