T8-7.5-24G-835-HYB





Hybrid A/B Tubes can be used as a plug and play (UL type A) or a double-ended (UL Type B) retrofit. This allows for maximum in-field flexibility and reduces the amount of SKUs need to stock.

> Color: White Weight: 0.3 lbs

Project:	Type:
Prepared By:	Date:

LED Info Driver Info

Watts 7.50W

3500K (Neutral

Power Factor >0.9

Input Voltage Ballast Dependent

Color Temp White) Lumens

1,150

Flicker N/A THDi N/A

Efficacy 153.3 LPW

Color Accuracy 80 CRI L70 Accuracy 50,000

Technical Specifications

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Product Type:

Linear

Bulb Shape:

T8

Nominal Length:

2FT

Finish:

Frosted

Wattage:

7.5W

Wattage Equivalency:

17W Fluorescent

Typical Lumen Output:

1150

Efficacy:

153 lm/W

Color Temperature:

3500K Neutral White

CRI:

80

Base Type:

G13

L70 Lifespan:

50,000 hours

Operating Temperature:

-25°C - 45°C

Dimmable:

No

Beam Angle:

210°

Warranty:

5-Year, No-Compromise Warranty

Installation Type:

Hybrid, Works with or without Ballast

For Use in Emergency Fixtures:

For Use Outdoors in Open Fixtures:

No

Technical Specifications (continued)

Electrical Characteristics

Input Current @ 277V:

Input Voltage:

Ballast Dependent

Ballast Dependent

THDi: <25%

Power Factor:

>0.9

Listings

Operating Frequency:

UL Listed:

Ballast Dependent

Yes

Input Current @ 120V:

UL Classified:

Ballast Dependent

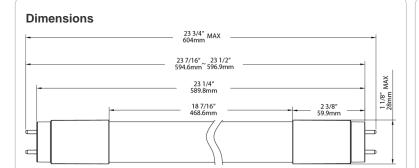
Yes

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



Features

FLUORESCENT REPLACEMENT - Replace conventional fluorescent T8 linear tubes.

TYPE A/B Glass Hybrid - is both Ballast Bypass and Ballast Compatible.

COMPATIBLE with common commercial instant start ballasts.

50,000-HOUR LIFESPAN - Lasts 1.6x longer than conventional fluorescent tubes.

ENCLOSED FIXTURE RATED - May be used in enclosed and open fixtures.

DIFFUSION COATING - Will maintain the same light quality over time and wonı̈ $\rlap{\ 2}$ $\rlap{\ 1}$ yellow, shrink, or wrinkle.

HIGHLY EFFICIENT led tube delivers greater than 150 lm/W.

SAVE ENERGY AND MONEY - Approximately 40% more efficient than conventional T8 lamps.

MERCURY FREE - Environmentally friendly vs fluorescent technologies.