



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: 0.5 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Watts	12.00W	Input Voltage	Ballast Dependent
Color Temp	3500K (Neutral White)	Power Factor	>0.9
Lumens	1,800	Flicker	N/A
Efficacy	150 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:

12W

Wattage Equivalency:

32W Fluorescent

Typical Lumen Output:

1800

Efficacy:

150 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:

No

For Use Outdoors in Open Fixtures:

No

Technical Specifications (continued)

Electrical Characteristics

Input Voltage:

Ballast Dependent

Power Factor:

>0.9

Operating Frequency:

Ballast Dependent

Input Current @ 120V:

Ballast Dependent

Input Current @ 277V:

Ballast Dependent

THDi:

<25%

Listings

UL Listed:

Yes

UL Classified:

Yes

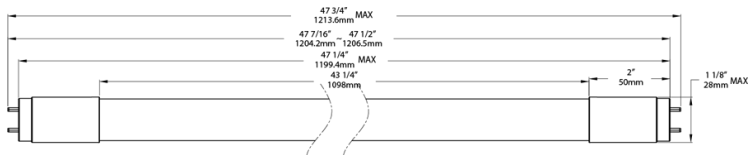
NSF Listing:

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 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 won't 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.