

Project:

Type:

Prepared By:

Date:



UPC: 019813834221



Features and Benefits

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.

Technical Specifications

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Product Type:

Linear

Material:

Coated Glass

Bulb Shape:

T8

Nominal Length:

4FT

Finish:

Frosted

Wattage:

12W

Wattage Equivalency:

32W Fluorescent

Typical Lumen Output:

1800

Efficacy:

150 lm/W

Color Temperature:

4000K Cool 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

Technical Specifications (continued)

Technical Specifications

Installation Type:

Type A - Works on most common commercial fluorescent ballasts (Check compatibility guide).
Type B - Works as Single Ended or Double Ended wiring type.

For Use in Emergency Fixtures:

No

For Use Outdoors in Open Fixtures:

No

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

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

DLC Model Number:

T10072

DLC Product Code:

PLSJN0WQF9HA

NSF Listed:

Meets NSF/ANSI standards for use in Food Zone (non-contact), Splash, and Non-Food Zones. Tube guard required in open fixtures.

CEC Status:

Lawful for sale in California

Application:

Suitable for damp locations and totally enclosed fixtures.

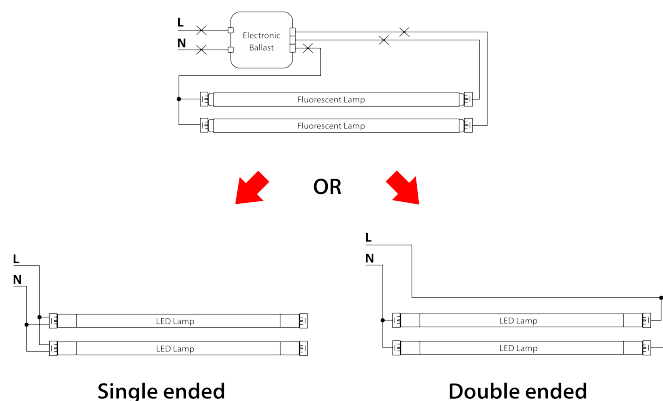
Other

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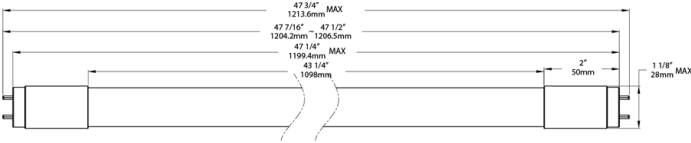
Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	25	50.8	6.3	7.4
PALLET	900	44.8	39.6	52.4

Wiring Diagram



Dimension



Light Distribution

