

Project: Type: Prepared By: Date:



Features and Benefits

Replacement for conventional fluorescent T8 and T12 linear tubes
Dedicated External driver

Can be installed using single ended or double ended wiring method Works with non-shunted sockets AND shunted sockets

50,000 hour Lifespan

Rated for use in enclosed and open fixtures in dry or damp locations Diffused frosted lens will maintain the same light quality over time Instant on full brightness

Compatible with 0-10V dimming systems

Low Flicker less than 1%

Driver and Tubes come packaged as Kits

Technical Specifications

Performance

Product Type:

Linear

Input Wattage:

13W

Wattage Equivalency:

32W Fluorescent

Lumens (Nominal):

1,800lm

Efficacy:

127lm/W

L70 Lifespan:

50,000 Hours

Construction

Material:

Glass

Bulb Shape:

T8

Nominal Length:

4 ft x 2 LAMPS

Finish:

Frosted

Base Type:

G13

For Use Outdoors in Open Fixtures:

No

LED Characteristics

Color Temperature:

4000K Cool White

Color Accuracy (CRI):

80 CRI

Electrical

THD: <20%

Power Factor:

0.9

Operating Temperature:

-20°C to 45°C (-4°F to 113°F)

Input Voltage:

120-277V AC

Optical

Beam Angle:

240°

Installation

Installation Type:

Type C, External Driver

Compliance

NSF Listed:

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

California Energy Commission (CEC) Status:

Lawful for Sales in California

Application:

Suitable for damp locations and totally enclosed fixtures



Technical Specifications (continued)

Model Number for Certification:

T8-26-48G-840-EXT-2L-DIM

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	6	48.9	11	6
PALLET	126	49.2	39.4	47





