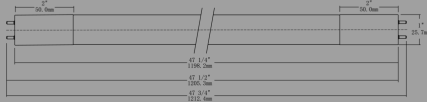


Project:

Type:

Prepared By:

Date:



UPC: 192552001823

Features and Benefits

- Replacement for conventional fluorescent T8 and T12 linear tubes
- Integral Driver enables lamp to be wired directly to line voltage without need for an external driver or ballast
- Single ended and double ended wiring method
- Works with non-shunted sockets and shunted sockets.
- Approximately 50% more energy efficient when compared to Fluorescent T8 lamps
- 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
- Environmentally friendly, no mercury used
- NSF Listed: NSF/ANSI Standard 2 - Food Equipment - Splash Zone (Not for Direct Food Zone without additional fixture considerations)
- Internal thermal fuse for added safety

Technical Specifications

Performance

Product Type:

Linear

Input Wattage:

12W

Lumens:

1,800lm

Efficacy:

150lm/W

L70 Lifespan:

50,000-Hour LED lifespan based on IES LM-70 results

LED Characteristics

Color Accuracy (CRI):

82 CRI

Color Temperature:

4000K

Construction

Material:

Glass

Bulb Shape:

T8

Nominal Length:

4 ft

Installation

Base Type:

G13

Optical

Beam Angle:

210°

Electrical

Power Factor:

>0.9

Input Voltage:

120-277V

Operating Temperature:

-20°C to 45°C (-4°F to 113°F)

Compliance

Enclosed Fixtures:

Suitable for use in enclosed fixtures

UL Listed:

Suitable for damp locations

UL Recognized:

Yes

UL Classified:

Yes

NSF Listed:

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

Certification Model Number:

T10251(T8-12-48G-840-SD-BYP USA)

Other

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	0	49	5.91	6
PALLET	1	49	36	48.03

Dimension

