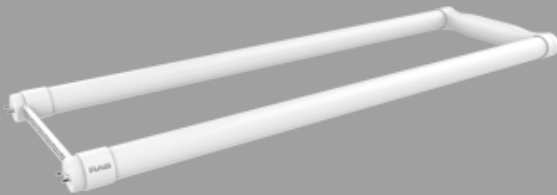


Project:

Type:

Prepared By:

Date:



UPC: 019813751252



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
- Approximately 50% more energy efficient when compared to Fluorescent T8 lamps
- Works with non-shunted sockets ONLY
- Separate wiring harness and socket kit accessory available
- 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)

Technical Specifications

Performance

Product Type:

Linear

Input Wattage:

18W

Typical Lumen Output:

2200

Efficacy:

122 lm/W

Color Temperature:

4000K Cool White

CRI:

82

L70 Lifespan:

50,000 Hours

Dimmable:

No

Technical Specifications

Material:

Glass

Nominal Length:

U6

Finish:

Frosted

For Use in Emergency Fixtures:

No

For Use Outdoors in Open Fixtures:

No

Construction

Bulb Shape:

U-Bent

Base Type:

2G13

Beam Angle:

240°

Other

Equivalency:

32W Fluorescent

Technical Specifications (continued)

Other

Warranty (Years):

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Electrical

Power Factor:

0.9

Operating Temperature:

-20°C - 45°C

Input Voltage:

100-277V

Operating Frequency:

50 / 60 Hz

Installation

Installation Type:

Type B, Single Ended wiring

Electrical Characteristics

THDi:

<20%

Compliance

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.

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:

U6-18-840-SE-BYP

DLC Product Code:

P10D25GV

CEC Status:

Lawful for sale in California

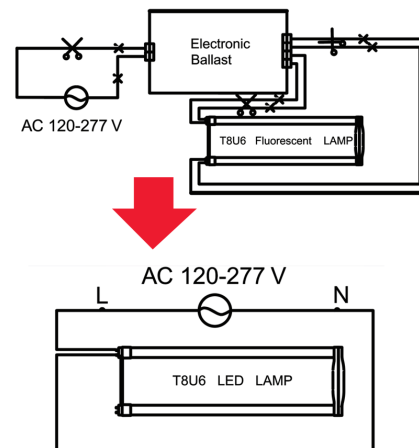
Application:

Suitable for damp locations and totally enclosed fixtures.

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	24	15.6	8.9
PALLET	300	47.2	39.4	40.2

Wiring Diagram



Dimension

