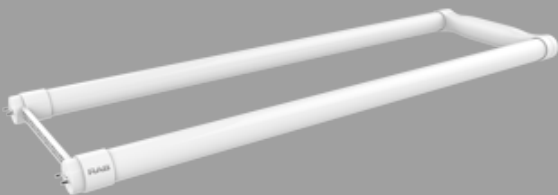


Project:

Type:

Prepared By:

Date:



UPC: 019813751276

Features and Benefits

- Direct Replacement for Fluorescent Lamps: F32T8/32W, F32T8/30W, F32T8/28W, F32T8/25W
- Easy to install plug and play that requires no rewiring, no tools, no instructions
- 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
- Compatible with most instant start electronic T8 ballasts, Please check Compatibility List
- Approximately 40% more efficient than fluorescent T8 lamps
- 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)
- Compatible with RAB specified 0-10V dimming system

Technical Specifications

Performance

Product Type:
Linear

Input Wattage:
15W

Wattage Equivalency:
32W Fluorescent

Lumens (Nominal):
2,100lm

Efficacy:
140lm/W

L70 Lifespan:
50,000 Hours

Dimming:
Compatible with RAB specified 0-10V dimming system. Dimming capabilities were tested and verified on IZT-2P16-TLED-SC/IZT-4P16-TLED-SC and Lutron DVSTV dimming system.

Construction

Material:
Glass

Bulb Shape:
U-Bent

Nominal Length:
U6

Finish:
Frosted

Base Type:
2G13

For Use Outdoors in Open Fixtures:
No

LED Characteristics

Color Temperature:
3000K Warm White

Color Accuracy (CRI):
82 CRI

Electrical

THD:
<20%

Power Factor:
Ballast Dependent

Operating Temperature:
-20°C to 45°C (-4°F to 113°F)

Input Voltage:
Ballast Dependent

Operating Frequency:
Ballast Dependent

Input Current @ 120V:
Ballast Dependent

Input Current @ 277V:
Ballast Dependent

Technical Specifications (continued)**Other****Warranty:**

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.

Installation**Installation Type:**

Type A, Plug and Play

Compliance**UL Listed:**

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.

Model Number for Certification:

U6-15-830-DIR

California Energy Commission (CEC) Status:

Lawful for Sales in California

Application:

Suitable for damp locations and totally enclosed fixtures.

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: PS809MW2

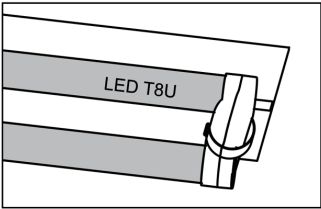
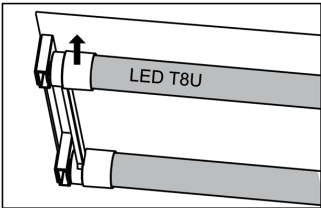
Ballast Performance

	0.78BF	0.88BF	1.88BF
Lumens	1990	2210	2850
System Power (W)	16	17.5	22.5

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	24	15.6	9
PALLET	300	47.2	39.4	40.2

Wiring Diagram



Dimension

