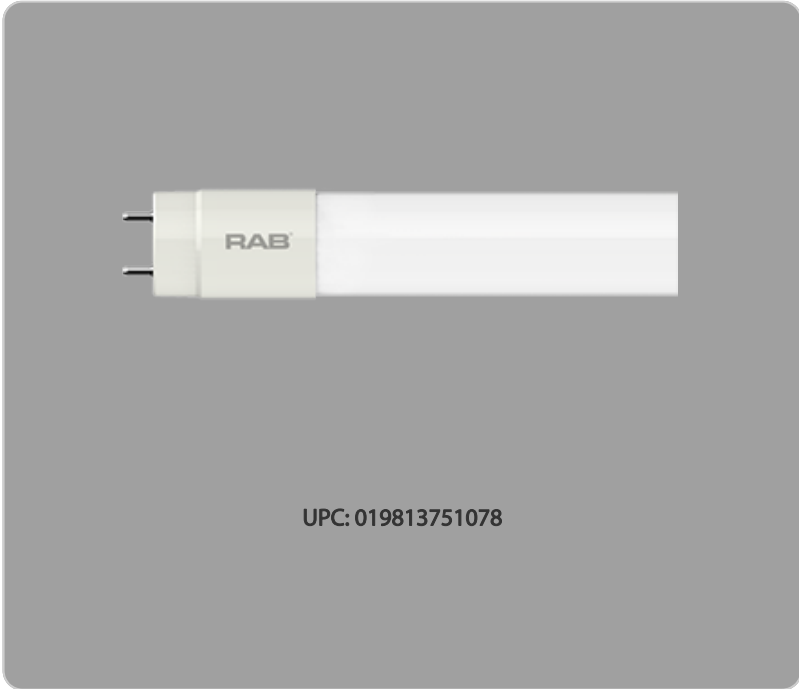


Project:	Type:	Prepared By:	Date:
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Features and Benefits

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)

Shatterproof rugged thermoplastic nano-polycarbonate design

Compatible with RAB specified 0-10V dimming system

Technical Specifications		
Performance	Nominal Length:	Operating Temperature:
Product Type: Linear	4 ft	-20°C to 45°C (-4°F to 113°F)
Input Wattage: 15W	Finish: Frosted	Dimming: Yes with 0-10V dimmer & plus; ballast. See Dimmer Compatibility List.
Lumens (Nominal): 2,000lm	Base Type: G13	Input Voltage: Ballast Dependent
Efficacy: 133lm/W	For Use Outdoors in Open Fixtures: No	Operating Frequency: Ballast Dependent
L70 Lifespan: 50,000 Hours	LED Characteristics	Input Current @ 120V: Ballast Dependent
Wattage Equivalency: 32W Fluorescent	Color Temperature: 3000K Warm White	Input Current @ 277V: Ballast Dependent
Construction	Color Accuracy (CRI): 80 CRI	Flicker: Ballast Dependent
Material: Plastic	Electrical	Installation
Bulb Shape: T8	THD: <25%	Installation Type: Type A, Plug and Play
	Power Factor: Ballast Dependent	

Technical Specifications (continued)

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:

T8-15-48P-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: PLVIOODRNX2Y

Optical

Beam Angle:

160°

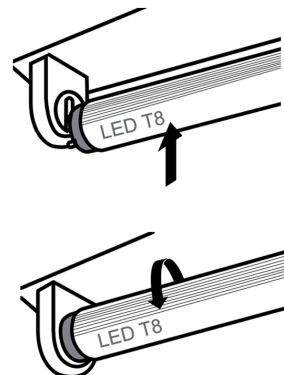
Ballast Performance

	0.78BF	0.88BF	1.88BF
Lumens	1830	2035	2625
System Power (W)	16	17.5	22.5

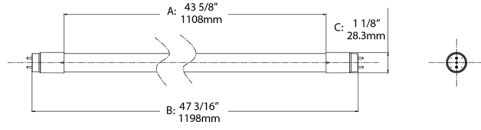
Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	25	48.7	6.7	7
PALLET	30	49.2	39.4	45.3

Wiring Diagram



Dimension



Light Distribution

