

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

Replacement for conventional fluorescent T8 and T12 linear tubes
 Dedicated External driver must be paired together with RAB tubes
 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
 Low Flicker less than 1%
 UL Classified, DLC Listed

Technical Specifications		
Performance	Finish:	Dimming:
Product Type: Linear	Frosted	Yes with 0-10V dimmer. See Dimmer Compatibility List.
Input Wattage: 11W	Base Type: G13, Medium Bipin	Input Voltage: 120-277V AC
Lumens (Nominal): 1,800lm	For Use Outdoors in Open Fixtures: No	Flicker: Depends on Type C Driver
Efficacy: 163lm/W	LED Characteristics	Installation
L70 Lifespan: 50,000 Hours	Color Temperature: 5000K Daylight	Installation Type: Type C, External Driver
Construction	Color Accuracy (CRI): 80 CRI	Compliance
Material: Glass	Electrical	UL Listed: Suitable for damp locations. Suitable for use in enclosed fixtures.
Bulb Shape: T8	THD: <25%	NSF Listed: Meets NSF/ANSI standards for use in Food Zone (non-contact), Splash, and Non-Food Zones. Tube guard required in open fixtures.
Nominal Length: 3 ft	Power Factor: >0.9	Model Number for Certification: T10103
	Operating Frequency: 50/60Hz	

Technical Specifications (continued)

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: PLFJ4T5XUDGF

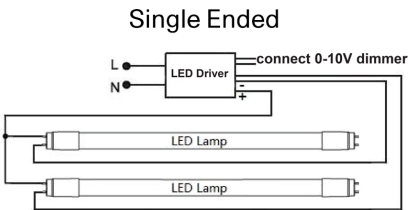
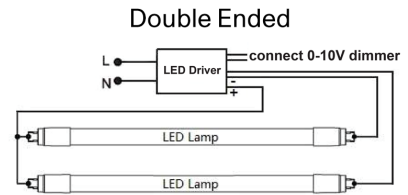
Optical

Beam Angle:
 220°

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	24	7.1	5.1	38
PALLET	1008	46.5	40.6	43.5

Wiring Diagram



Dimension

