

<b>Project:</b>	<b>Type:</b>	<b>Prepared By:</b>	<b>Date:</b>
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### Features and Benefits

**FLUORESCENT REPLACEMENT** - Replace conventional fluorescent T8 linear tubes

**EASY TO INSTALL** - Simply plug and play No rewiring, no tools, no instructions

**50,000-HOUR LIFESPAN** - Lasts 1.6x longer than conventional fluorescent tubes

**ENCLOSED FIXTURE RATED** - May be used in enclosed and open fixtures

**DIFFUSION COATING** - Will maintain the same light quality over time and won't yellow, shrink, or wrinkle

**BALLAST COMPATIBLE** - Please check Compatibility List

**SAVE ENERGY AND MONEY** - Approximately 40% more efficient than conventional T8 lamps

**INSTANT ON** - No warmup time required, full brightness instantly

**MERCURY FREE** - Environmentally friendly vs fluorescent technologies

### Technical Specifications

Technical Specifications		Wattage Equivalency:	L70 Lifespan:
<b>Product Type:</b>	Linear	32W Fluorescent	50,000 hours
<b>Material:</b>	Glass	<b>Typical Lumen Output:</b>	<b>Operating Temperature:</b>
<b>Bulb Shape:</b>	T8	1800	-25°C - 45°C
<b>Nominal Length:</b>	4FT	<b>Efficacy:</b>	<b>Dimmable:</b>
<b>Finish:</b>	Frosted	171 lm/W	No
<b>Wattage:</b>	10.5W	<b>Color Temperature:</b>	<b>Beam Angle:</b>
		4000K Cool White	210°
		<b>CRI:</b>	<b>Warranty:</b>
		80	5-Year, No-Compromise Warranty
		<b>Base Type:</b>	
		G13	

## Technical Specifications (continued)

### Technical Specifications

**Installation Type:**

Type A, Plug and Play

**For Use in Emergency Fixtures:**

No

**For Use Outdoors in Open Fixtures:**

No

### Electrical Characteristics

**Input Voltage:**

Ballast Dependent

**Power Factor:**

Ballast Dependent

**Operating Frequency:**

Ballast Dependent

**Input Current @ 120V:**

Ballast Dependent

**Input Current @ 277V:**

Ballast Dependent

**Flicker:**

Ballast Dependent

**THDi:**

<25%

### Listings

**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.

**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:**

T10002

**DLC Product Code:**

PLTMMC5MZZ9Y

**CEC Status:**

Lawful for sale in California

**Application:**

Suitable for damp locations and totally enclosed fixtures.

**Other**

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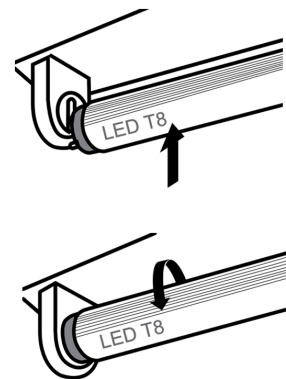
## Ballast Performance

	0.78BF	0.88BF	1.88BF
<b>Lumens</b>	1600	1800	2200
<b>System Power (W)</b>	11	13	17

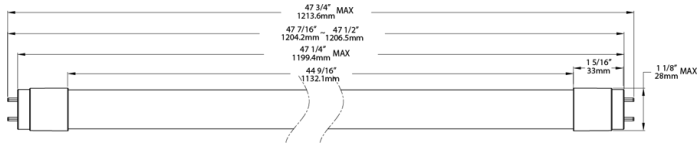
## Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
<b>CASE</b>	25	50.8	6.3	7.4
<b>PALLET</b>	900	44.8	39.6	52.4

## Wiring Diagram



## Dimension



## Light Distribution

