

Project:	Type:	Prepared By:	Date:
-----------------	--------------	---------------------	--------------



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:
Product Type:	32W Fluorescent	50,000 hours
Linear	Typical Lumen Output:	Operating Temperature:
Material:	1800	-25°C - 45°C
Glass	Efficacy:	Dimmable:
Bulb Shape:	171 lm/W	No
T8	Color Temperature:	Beam Angle:
Nominal Length:	5000K Daylight	210°
4FT	CRI:	Warranty:
Finish:	80	5-Year, No-Compromise Warranty
Frosted	Base Type:	
Wattage:	G13	
10.5W		

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:

T10003

DLC Product Code:

PLIK5Q5EH46P

CEC Status:

Lawful for sale in California

Application:

Suitable for damp locations and totally enclosed fixtures.

Other

:

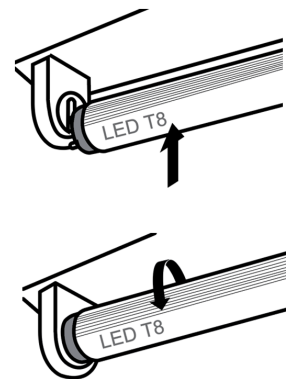
Ballast Performance

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

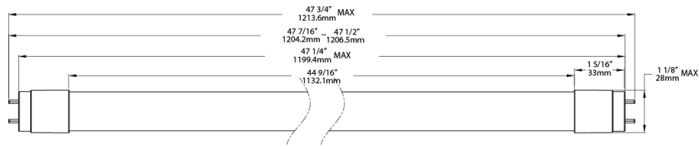
Case and Pallet Dimensions

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

Wiring Diagram



Dimension



Light Distribution

