

Project:

Type:

Prepared By:

Date:



UPC: 19813751320



Features and Benefits

FLUORESCENT REPLACEMENT - Replace conventional fluorescent T8 and T12 linear tubes

EASY TO INSTALL - Simply cut the ballast out, and rewire sockets directly to line voltage

SAVE ENERGY AND MONEY - Provides same output as fluorescent but uses far less energy

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 BYPASS - Internal driver eliminates the need for external ballasts or drivers

INSTANT ON - No warmup time required, full brightness instantly

LOW FLICKER - Less than 5% flicker

MERCURY FREE - Environmentally friendly vs fluorescent technologies

SHUNTED AND NON-SHUNTED - Works on shunted and non-shunted sockets

Technical Specifications

Product Type	Linear
Bulb Shape	T5
Nominal Length	4FT
Finish	Frosted
Wattage	25W
Wattage Equivalency	54W Fluorescent
Typical Lumen Output	3300
Efficacy	132 lm/W
Color Temperature	3500K Neutral White
CRI	82
Base Type	G5
L70 Lifespan	50,000 hours
Operating Temperature	-20°C - 45°C
Dimmable	No
Beam Angle	240°
Warranty	5-Year, No-Compromise Warranty
For Use in Emergency Fixtures	No
For Use Outdoors in Open Fixtures	No

Electrical Characteristics

Input Voltage	120-277V
Power Factor	0.9
Operating Frequency	50 / 60 Hz
THDi	<20%

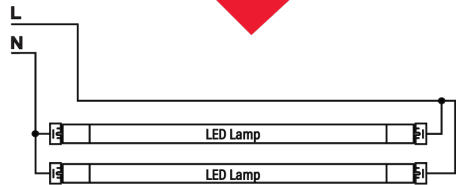
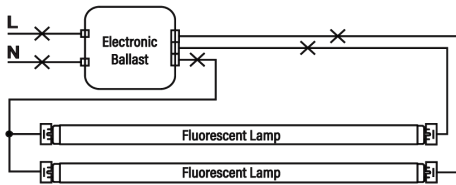
Listings

UL Recognized	Yes
UL Classified	Yes
NSF Listed	Meets NSF/ANSI standards for use in Food Zone (non-contact), Splash, and Non-Food Zones
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	T5-25-48G-835-BYP
DLC Product Code	PYFA1QQL
CEC Status	Lawful for sale in California

Case and Pallet Dimensions

	QTY	LENGTH	WIDTH	HEIGHT
CASE	25	47.8	7.1	7.5
PALLET	750	49.2	39.4	49.6

Wiring Diagram



Dimension

