



Replace existing T8 U-Bend fluorescent glass tubes.

Color: White

Weight: 0.9 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Watts 18W
 Color Temp 4000K (Cool White)
 Lumens 2,200
 Efficacy 122.2 LPW
 Color Accuracy 82 CRI
 L70 Accuracy 50,000

LED Info

Input Voltage 120-277V
 Power Factor 0.9
 Flicker N/A
 THDi <20%
 R9

Technical Specifications

Listings

UL Recognized:

Yes

UL Classified:

Yes

NSF Listing:

Meets NSF/ANSI standards for use in Food Zone (non-contact), Splash, and Non-Food Zones

FCC:

Yes

Rohs:

Yes

CEC Status:

Lawful for sale in California

DLC Qualified:

Yes

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. DLC Product Code: PI0D25GV

Description

Lamp Type:

Linear U-Bend

Bulb Type:

U-Bend

Base Type:

2G13

Material:

Glass

LED Characteristics

Installation Type:

Type B, Ballast Bypass, Single Ended Wire

Lifespan:

50,000-hour LED lifespan based on IES LM-70 results

Construction

Operating Temperature:

-20 - 40°C

MOL (inches):

22.6"

MOD (inches):

1.02"

Technical Specifications

Dimmable:

No

Optical

Beam Angle:

240°

Technical Specifications (continued)

Other

Warranty:

5-years

Shipping Information

Case Qty:

12

Case Dimensions:

24.02 x 15.55 x 8.86

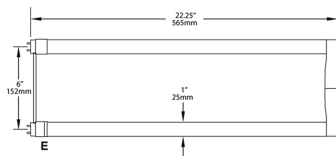
Pallet Quantity of Pieces:

192

Pallet Dimensions:

47.24 x 39.37 x 40.16

Dimensions



Features

FLUORESCENT REPLACEMENT - Replacement for conventional fluorescent T8 and T12 U-bend 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

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

NON-SHUNTED - Works only on non-shunted sockets

MERCURY FREE - Environmentally friendly vs fluorescent technologies

Ordering Matrix

Family	Lamp Power	Length	Material	Base Type	CRI/Color Temp	Installation Type
U6	18				840	SE
	18 = 32W	Blank = 2 ft.	Blank = Glass	Blank = G13	830 = 3000K 835 = 3500K 840 = 4000K 850 = 5000K	SE = Single Ended BYP = Ballast Bypass