



Replace conventional T5/T8/T12 fluorescent tubes. Double-ended line voltage wiring. Works with shunted and non-shunted sockets - no need to change sockets.

Color: White

Weight: 0.3 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Watts	9W	Input Voltage	120-277V
Color Temp	4000K (Cool White)	Power Factor	0.9
Lumens	1,150	Flicker	N/A
Efficacy	127.8 LPW	THDi	<20%
Color Accuracy	82 CRI	R9	
L70 Accuracy	50,000		

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: PNUWOH5F

Description

Lamp Type:

Linear T8

Bulb Type:

T8

Base Type:

G13, Medium Bipin

Length:

2ft

Material:

Glass

LED Characteristics

Installation Type:

Type B, Ballast Bypass, Double Ended Wire

Lifespan:

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

Construction

Operating Temperature:

-20 - 40°C

MOL (inches):

23.78"

MOD (inches):

1.02"

Technical Specifications

Dimmable:

No

Technical Specifications (continued)

Optical

Beam Angle:

240°

Other

Warranty:

5-years

Shipping Information

Case Qty:

25

Case Dimensions:

25 x 6.3 x 6.5

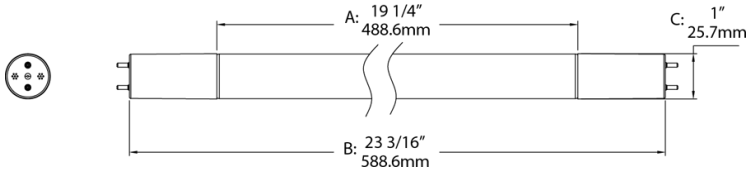
Pallet Quantity of Pieces:

2100

Pallet Dimensions:

49.21 x 39.37 x 50.2

Dimensions



Features

FLUORESCENT REPLACEMENT - Replacement for 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

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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

Ordering Matrix

Family	Lamp Power	Length	Material	Base Type	CRI/Color Temp	Installation Type
T8	9	24	G		840	DE
	9 = 17W 14 = 32W 17 = 32W 43 = 59W/54W	24 = 2 ft. 48 = 4 ft. 96 = 8 ft.	Blank = Glass	FA8 = FA8 R17D = R17D Blank = G13	830 = 3000K 835 = 3500K 840 = 4000K 850 = 5000K	DE = Double Ended BYP = Ballast Bypass