



Replace existing fluorescent tubes. Glass and plastic models available.
 Color: White Weight: 0.4 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Watts	12W	Input Voltage	Ballast Dependent
Color Temp	3500K (Neutral White)	Power Factor	Ballast Dependent
Lumens	1,650	Flicker	N/A
Efficacy	137.5 LPW	THDi	<20%
Color Accuracy	82 CRI	R9	
L70 Accuracy	50,000		

Technical Specifications

Listings

UL Listed:

Yes

NSF:

Complies with NSF

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: PD9WWAN8

Description

Lamp Type:

Linear T8

Bulb Type:

T8

Base Type:

G13, Medium Bipin

Dimmable:

No

Length:

4ft

Material:

Glass

LED Characteristics

Installation Type:

Type A, Plug and Play

Lifespan:

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

Construction

Operating Temperature:

-20 - 40°C

Bare Lamp Illuminated Length (inches):

47.22"

MOL (inches):

47.5"

MOD (inches):

1.09"

Technical Specifications (continued)

Optical

Beam Angle:

240°

Other

Warranty:

5-years

Shipping Information

Case Qty:

25

Case Dimensions:

49.2 x 7.87 x 7.28

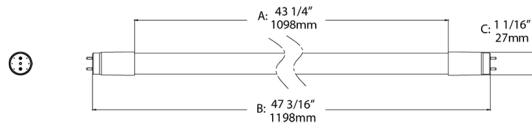
Pallet Quantity of Pieces:

750

Pallet Dimensions:

49.21 x 39.37 x 48.82

Dimensions



Features

FLUORESCENT REPLACEMENT - Replacement for 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

Ordering Matrix

Family	Lamp Power	Length	Material	Base Type	CRI	Color Temp	End Type	Installation Type
T8	12	48	G		8	35		DIR
	6 = 17W 8 = 25W 12 = 32W 15 = 32W	24 = 24" 36 = 36" 48 = 48"	G = Glass P = Plastic	Blank = G13	8 = 80 CRI	30 = 3000K 35 = 3500K 40 = 4000K 50 = 5000K	Blank = Ballast Compatible T8	DIR = Ballast Compatible