T8-10.5-48GC-840-DIR





Replace existing fluorescent tubes. Glass and plastic models available.

Color: Frosted white Weight: 0.5 lbs

Project:	Type:
Prepared By:	Date:

Driver Info LED Info

Watts 11W
Color Temp 4000K (Cool White)

Lumens 1,800

171.4 LPW

Color Accuracy 80 CRI L70 Accuracy 50,000

Efficacy

Input Voltage Ballast Dependent Power Factor Ballast Dependent

Flicker N/A THDi <25%

Rα

Technical Specifications

Listings

UL Listed:

Yes

NSF Listing:

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

FCC:

Yes

Rohs:

Yes

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: PC31UUKD

Description

Lamp Type:

Linear T8

Bulb Type:

T8

Base Type:

G13, Medium Bipin

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 Temparture:

-20 - 45°C

Environment Friendly:

No mercury used

Other

Equivalent:

32W Fluorescent T8

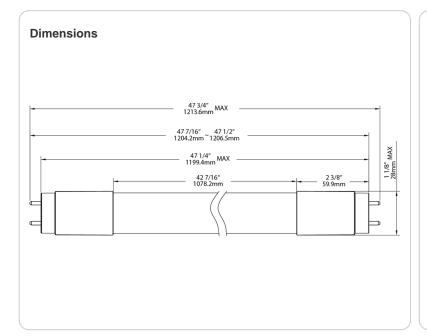
Warranty:

5-years

Optical

Beam Angle:

180°



Features

FLUORESCENT REPLACEMENT - Replacement for conventional fluorescent T8 linear tubes

EASY TO INSTALL - Simply plug and play No rewiring, no tools, no instructions

 $50,\!000\text{-HOUR}$ 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	Installation Type
T8	10.5	48	G	С	8	40
	6 = 17W 8 = 25W 12 = 32W 15 = 32W	24 = 2 ft. 36 = 3 ft. 48 = 4 ft.	G = Glass P = Plastic	Blank = G13	830 = 3000K 835 = 3500K 840 = 4000K 850 = 5000K	DIR = Ballast Compatible