T8-8-36G-835-DIR

RAB | Lamps

Replace existing fluorescent tubes. Glass and plastic models available.

Color: White   Weight: 0.3 lbs

Project:	Type:
Prepared By:	**Date:**

Driver Info

Watts	8W
Color Temp	3500K (Neutral White)
Lumens	1,200
Efficacy	150 LPW
Color Accuracy	82 CRI
L70 Accuracy	50,000

LED Info

Input Voltage	Ballast Dependent
Power Factor	Ballast Dependent
Flicker	N/A
THDi	<20%
R9	

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: PJZB5ZYW

Description

Lamp Type:

Linear T8

Bulb Type:

T8

Base Type:

G13, Medium Bipin

Dimmable:

No

Length:

3ft

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):

35.22"

MOL (inches):

35.5"

MOD (inches):

1.09"

T8-8-36G-835-DIR

Technical Specifications (continued)

Optical

Beam Angle:

240°

Other

Warranty:

5-years

Shipping Information

Case Qty:

25

Case Dimensions:

37.2 x 7.87 x 7.28

Pallet Quantity of Pieces:

900

Pallet Dimensions:

49.21 x 39.37 x 48.82

Dimensions

A: 31 1/4" 793mm
C: 1 1/16" 793mm
B: 35 3/16" 893mm

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	8	36	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