

T8-43-96G-FA8-840-DE-BYP



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: 1.3 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Watts: 43W
Color Temp: 4000K (Cool White)
Lumens: 5,500
Efficacy: 128 LPW
Color Accuracy: 82 CRI
L70 Accuracy: 50,000

LED Info

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

Technical Specifications

Listings

UL Recognized:

Yes

UL Classified:

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: PLE81BEEHYJC

Description

Lamp Type:

Linear T8

Bulb Type:

T8

Base Type:

Fa8, Single Pin

Length:

8ft

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):

93.91"

MOD (inches):

1.09"

Other

Equivalent:

59W/54W Fluorescent T8

Warranty:

5 years

Optical

Beam Angle:

240°

Shipping Information

Case Qty:

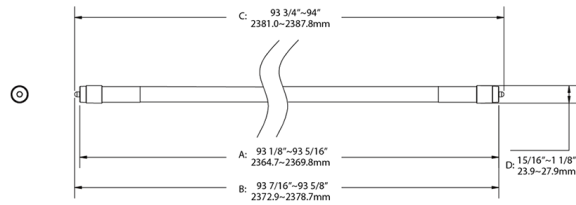
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Case Dimensions:

95.67 x 7.48 x 4.72

T8-43-96G-FA8-840-DE-BYP

Dimensions



Features

Internal Driver eliminates the need for external ballasts or drivers

Can be wired either using Single Ended or Double Ended wiring method for maximum flexibility in the field and simplifies stocking multiple skus

Suitable for use in enclosed and open fixtures

Approximately 40% More Energy Efficient than Standard T8 Lamps

Start up instantly, no flicker or hum like conventional fluorescent tubes

Environmentally friendly, no mercury used and are easy to recycle