



Replace existing T8 fluorescent tubes. Plug and Play tubes, no rewiring required with a shatter resistant coated glass construction

Color: White

Weight: 0.4 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

LED Info

Watts	8.00W	Input Voltage	Ballast Dependent
Color Temp	5000K (Daylight)	Power Factor	Ballast Dependent
Lumens	1,200	Flicker	Ballast Dependent
Efficacy	150 LPW	THDi	N/A
Color Accuracy	80 CRI	R9	
L70 Accuracy	50,000		

Technical Specifications

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Product Type:

Linear

Bulb Shape:

T8

Nominal Length:

3FT

Finish:

Frosted

Wattage:

8W

Wattage Equivalency:

25W Fluorescent

Typical Lumen Output:

1200

Efficacy:

150 lm/W

Color Temperature:

5000K Daylight

CRI:

80

Base Type:

G13

L70 Lifespan:

50,000 hours

Operating Temperature:

-20°C - 45°C

Dimmable:

No

Beam Angle:

180°

Warranty:

5-Year, No-Compromise Warranty

Installation Type:

Type A, Plug and Play

For Use in Emergency Fixtures:

No

For Use Outdoors in Open Fixtures:

No

Technical Specifications (continued)

Electrical Characteristics

Input Voltage:

Ballast Dependent

Power Factor:

Ballast Dependent

Operating Frequency:

Ballast Dependent

Input Current @ 120V:

Ballast Dependent

Input Current @ 277V:

Ballast Dependent

Flicker:

Ballast Dependent

THDi:

≤25%

Listings

UL Listed:

Yes

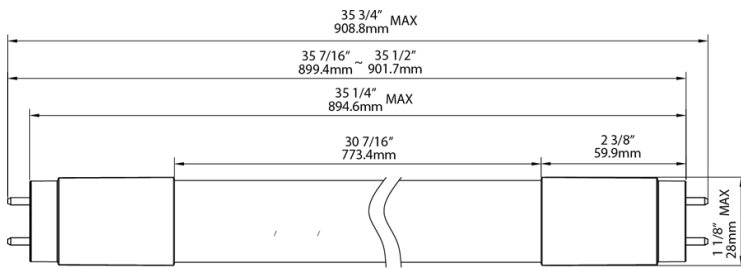
DLC Product Code:

PG840YA0

CEC Status:

Lawful for sale in California

Dimensions



Features

FLUORESCENT REPLACEMENT - Replace 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