

Project: Type: Prepared By: Date:



Features and Benefits

Replaces 13W CFL Lamps

Plug and Play on existing Magnetic CFL ballasts or can be wired directly to line voltage without need for an external driver or ballast

Compatible with Gx23 base installations

50,000 hour Lifespan

Environmentally friendly, no mercury used

UL Classified

Rated for use in enclosed and open fixtures in dry or damp locations

Non-Dimmable

5 Year No Compromise Warranty

Technical Specifications

Performance

Product Type:

Compact

Input Wattage:

5W

Wattage Equivalency:

13W Fluorescent

Lumens (Nominal):

500lm

Efficacy:

100 lm/W

50,000 Hours

L70 Lifespan:

Construction

Bulb Shape:

PLS

Finish:

Frosted

Base Type:

Gx23

For Use Outdoors in Open Fixtures:

No

LED Characteristics

Color Temperature:

5000K Daylight

Color Accuracy (CRI):

82 CRI

Electrical

Power Factor:

>0.9

Operating Temperature:

-20°C - 45°C (-4°F - 113°F)

Dimmable:

No

Operating Frequency:

Ballast Dependent or 50/60 Hz

Input Current @ 120V:

52mA



Technical Specifications (continued)

Input Current @ 277V:

24mA

Flicker:

Electrical

≤30%

Optical

Beam Angle:

150°

Installation

Installation Type:

Hybrid, Works with or without Ballast

Installation Orientation:

Horizontal

Compliance

UL Listed:

Yes

UL Classified:

Yes

California Energy Commission (CEC) Status:

Lawful for sale in California

Application:

Suitable for damp locations and totally enclosed

fixtures.

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	25	7.1	5.5	6.7
PALLET	7875	47.2	39.3	49.2

Wiring Diagram BALLAST LED LAMP BALLAST



