



Item#: **91330**  
**LED PL HYBRID LAMPS**

**TWO PIN-BASE REPLACEMENT LAMP FOR CFLS**

**FEATURES**

Simple rewiring installation allows lamps to run on the main or use it with a magnetic ballast as a plug and go.

**DIRECT WIRE OR PLUG & GO™**

- Exceptional efficacy
- Universal voltage using direct wire
- For use on 5w-9w CFL G23 2-pin magnetic ballasts\*  
(See note on page 2.)

**APPLICATION**


Replaces CFL PL lamps with G23/2 Pin base frequently used in downlights and sconces.

*\*Not suitable for use with emergency exits or lighting.*

**ELECTRICAL**

Wattage	4.5W
Voltage	120-277V
Current	40mA

**LIGHTING PERFORMANCE**

Lumens	450
Lumens Per Watt (LPW)	100
Color Temperature (CCT)	3000K
Color Rendering (CRI)	83
Beam Angle	180°
Dimmable Lighting Control	

**ENVIRONMENT**

Operating Temperature	-4° ~ 113°F
Suitable Location	<b>DAMP</b>
Ingress Protection Rating	IP20
Fixture Type	Open (See text in red on page 2)

**LIFESPAN**

Average Life (Hours)	50,000
Warranty (Years)	<b>5</b>

**COMPONENTS**

LED Light Source	N/A
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**CONSTRUCTION**

Housing	Aluminum / PC
Lens	Frosted
Base / Power Supply	G23 2 Pin / Plug in
Finish	White

**QUALIFICATIONS**



*Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.*

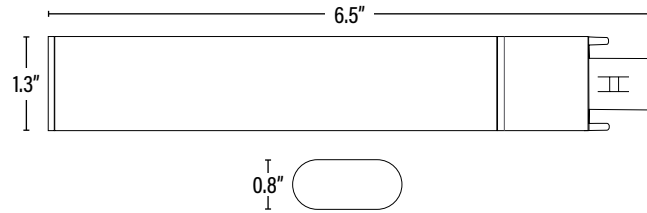
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ITEM INFORMATION

**DIMENSIONS** (Inches)

Length (MOL)	6.5"
Width/Diameter (MOD)	1.3"
Height	0.8"
Weight (Lbs)	--



**SUPPORTING DOCUMENTS** (Grey = not available at this time.)

Product Sheet	VIEW
Install Instructions	VIEW

**PACKAGING**

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	20	10854432004412	17.7" x 8.9" x 6.7"	13.2
Individual Box	1	854432004415	6.9" x 1.5" x 1"	0.7
Country of Origin	China			
HS Tariff	8539.50.0010			

**ORDERING**

ITEM#	DESCRIPTION	CASE
91330	LED 4.5WPL/HYBRID/30K/180°/FR/120-277V/G23 2 PIN	20

**ADDITIONAL INFORMATION:**

Family Item(s): 91331/4000K - 91332/5000K

**\*Note:** If the CFL ballast does not operate the lamp, the ballast is probably weak or failing and should be removed, and the socket re-wired for line voltage per lamp installation instructions.

It was originally thought this lamp was suitable for totally enclosed fixtures. After live aging and further evaluation, it has been determined excessive heat may cause the lamp not to function properly. Therefore it is not recommended to be used in totally enclosed fixtures.