

## Plug-In

# Sunlite 85425-SU LED PLV Ballast Bypass Bulb, G23 Base, 800 Lumens, 1 Pack, 30K - Warm White

Vertical Bypass

## DESCRIPTION:

Replace your old fluorescent bulbs with LED, the latest lighting technology. No more flickering. No more buzzing. Instant on at full brightness with no warm up time. With a bright 800 lumen output these long-life bulbs will give you up to 50,000 hours of energy efficient light. They use only 8 watts of electricity for a low annual operating cost of \$0.96 based on 3 hours/day use at \$0.11/kWh. An ideal solution for many commercial and residential applications. *Note: Unlike fluorescent bulbs these LED replacements cannot be used with a ballast. You must bypass the ballast in all fixtures before installing these bulbs. Simple instructions available online or consult an electrician for more information.*

## FEATURES:

- **UPGRADE TO LED** - Upgrade your G23 base fluorescent bulbs with the latest LED technology. These ballast bypass bulbs provide flicker free light that comes on instantly with no warm-up time and no buzzing like florescent bulbs. The output is a bright 800 lumen light at 3000K Warm White color temperature with a CRI of 80.
- **SAVE ENERGY** - Energy efficient LED technology means they cost less to operate than equivalent fluorescent bulbs. They use only 8 watts of electricity for a low annual operating cost of \$0.96 based on 3 hours/day use at \$0.11/kWh. They operate on 120-277 Volt electrical service.
- **LONG LIFE SPAN** - A 50,000 hour life span means years of reliable service. Plus you'll need to replace hard to reach bulbs less often saving you time and lowering maintenance costs.
- **SAFER BY DESIGN** - Unlike fluorescent bulbs, these bulbs are made from shatter resistant plastic and contain no harmful chemicals. They are also UL Listed for Damp Location installation for use in many types of commercial and residential fixtures. Ideal for recessed lighting, pendants, downlights, ceiling fixtures, hallway/stairway lighting, wall sconces, bathroom fixtures and more.
- **BALLAST BYPASS REQUIRED** - Unlike fluorescent bulbs these LED replacements cannot be used with a ballast. You must bypass the ballast in all fixtures before installing these bulbs. Simple instructions available online or consult an electrician for more information.



## SPECIFICATIONS:

### General Characteristics

<b>Bulb Shape</b>	PLV
<b>Average Rated Hours</b>	50000
<b>Finish</b>	White
<b>Base</b>	2-Pin (G23)
<b>Average Life Span Years</b>	46
<b>Dimmable</b>	No
<b>Dimming Type</b>	Not Dimmable
<b>Material</b>	Plastic

### Electrical Characteristics

<b>Watts</b>	8
<b>Volts</b>	120-277
<b>Equivalent Wattage</b>	13
<b>LED Chip Manufacturer</b>	2835
<b>Power Factor</b>	0.9
<b>Temperature</b>	32°F - 104°F

### Light Characteristics

<b>Lumens Brightness</b>	800
<b>Color Rendering Index CRI</b>	80
<b>Emitted Color</b>	Warm White
<b>Color Temperature Kelvin</b>	3000K
<b>Beam Angle</b>	260°

### Additional Features

<b>Safety Rating Mark</b>	UL Listed - Damp Location
<b>UL Rated Enclosed Fixtures</b>	Yes

### Product Dimensions

<b>MOL (in)</b>	4.52
<b>Diameter (in)</b>	1.5
<b>Item Dimension (in)</b>	(W) 1.49 (H) 4.51 (D) 1.49
<b>Item Weight (lb)</b>	0.160
<b>Package Dimension (in)</b>	(W) 1.7 (H) 4.8 (D) 1.6
<b>Package Weight (lb)</b>	0.200

### Product Data

<b>Case Unit Rate</b>	12
<b>Pack Size</b>	1
<b>Item UPC</b>	653703854250
<b>Warranty Years</b>	5
<b>Package Type</b>	Box