

Plug-In

Sunlite 85431-SU LED PLV Ballast Bypass Bulb, GX23 Base, 800 Lumens, 1 Pack, 4000K - Cool 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 GX23 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 4000K Cool 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 Classified 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

Bulb Shape	PLV
Average Rated Hours	50000
Finish	White
Base	2-Pin (GX23)
Average Life Span Years	46
Dimmable	No

Electrical Characteristics

Amps	0.08
Watts	8
Volts	120-277
Equivalent Wattage	13
LED Chip Manufacturer	2835
Power Factor	0.9
Temperature	0°F - 104°F

Light Characteristics

Lumens Brightness	800
Color Rendering Index CRI	80
Emitted Color	Cool White
Color Temperature Kelvin	4000K
Beam Angle	140°

Additional Features

Safety Rating Mark	UL Listed - Damp Location
UL Rated Enclosed Fixtures	Yes
Mercury Free	Yes

Product Dimensions

MOL (in)	4.78
Diameter (in)	1.5
Item Dimension (in)	(W) 1.51 (H) 4.8 (D) 1.51
Item Weight (lb)	0.160
Package Dimension (in)	(W) 1.7 (H) 5.3 (D) 1.5
Package Weight (lb)	0.200

Product Data

Case Unit Rate	12
Pack Size	1
Item UPC	653703854311
Warranty Years	5
Package Type	Box