

Plug-In

Sunlite 88800 LED CCT PLD Recessed Ballast Bypass Light Bulb, 8 Watt 18W Fluorescent Replacement 950 Lumens, G24d 2 Pin Base, Horizontal, UL Listed ROHS Compliant, 3000K - 5000K Tunable Switch, 1 Pack

Bypass

DESCRIPTION:

Upgrade your fluorescent bulbs with energy efficient LED Sunlite light bulbs. They are instant on at full brightness with no buzzing or flickering. With a life span of up to 50,000 hours you will be required to replace difficult to reach bulbs less often. You will save maintenance costs and save energy at the same time. Features a G24d base. Has multiple color temperature options to choose from 3000K Warm White, 4000K Cool White and 5000K Super White, you can now change color temperatures with just the slide of a switch. Can be used for both commercial and residential locations, these led bulbs are ROHS Certified unlike CFL bulbs they contain no harmful chemicals and do not require special handling or disposal. These LED light bulbs require ballast removal. You must bypass the ballast in all fixtures before installing these bulbs. Simple instructions are available online or consult an electrician for more information

FEATURES:

- **UPGRADE TO LED** - Replace your inefficient fluorescent bulbs with energy saving LED bulbs from Sunlite. They are instant on at full brightness with no buzzing or flickering. Can be used in enclosed fixtures and has a High Color Rendering Index rating of 80
- **BALLAST BYPASS REQUIRED** - These LED bulbs do not require a ballast. You must bypass the ballast in all fixtures before installing these bulbs. Simple instructions are included inside the packaging. It can also be found online or consult an electrician for more information
- **ENERGY EFFICIENT** - With a life span of up to 50,000 hours each bulb puts out a bright 950 lumens of light while only using 8 watts of electricity. Annual energy costs are a low \$0.96 (Based on 3 hours/day at \$0.11/kWh)
- **UL LISTED AND ROHS COMPLIANT** - These Sunlite bulbs are UL Listed and have been tested to meet their rigorous safety standards. They are also ROHS Certified unlike fluorescent bulbs, they contain no harmful chemicals and do not require special handling or disposal
- **TUNABLE COLOR OPTIONS** - With multiple color temperature options you can choose between 3000K Warm White, 4000K Cool White and 5000K Super White. Changing ambience for any application is now easy with just the slide of a switch



SPECIFICATIONS:

General Characteristics

Bulb Shape	PLD
Average Rated Hours	50000
Finish	White
Base	2-Pin (G24d)
Average Life Span Years	46
Ingress Protection	IP20 (12.5 mm solids, Not protected from liquids)
Dimmable	No
Material	PC & Aluminum

Electrical Characteristics

Watts	8
Volts	120-277
Equivalent Wattage	18
LED Chip Manufacturer	2835
Power Factor	0.9
Temperature	-20?~45?

Light Characteristics

Lumens Brightness	950
Color Rendering Index CRI	80
Emitted Color	CCT Tunable
Color Temperature Kelvin	30/40/50K
Beam Angle	180°
Flicker	Yes

Additional Features

Safety Rating Mark	UL Listed - Damp Location
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Product Dimensions

MOL (in)	5.86
Diameter (in)	1.61
Item Dimension (in)	(W) 1.61 (H) 5.86 (D) 1.22
Package Dimension (in)	(W) 1.71 (H) 6.38 (D) 1.35
Package Weight (lb)	0.22

Product Data

Case Unit Rate	12
Pack Size	1
Item UPC	653703888002
Warranty Years	5
Package Type	Box

