

Sunlite 88482 3-Inch LED Retrofit Light Engine, 10 Watts (50 Equivalent), 25,000 Hour Life Span, Dimmable, 90 CRI, Commercial Grade, Energy Star Certified, UL Listed

DESCRIPTION:

Sunlite's LED light engines allow you to convert your existing light fixtures into state of the art LED fixtures. Take advantage of their high lumen output and energy saving LEDs while producing an even light spread. The Sunlite LED light engines are suitable for most fixtures and are available in a wide range of sizes and color temperatures. As these are universal light engines designed to work with a wide variety of fixtures there may be some small modifications and wire splicing required to install. UL Listed for safety and quality.

FEATURES:

- **UPGRADE TO LED** - Keep your existing decorative fixtures and upgrade to energy efficient LED technology. Simple wiring for easy installation. Commercial grade with a heavy duty metal base. Can also be used to replace fluorescent Circline bulbs. (Ballast bypass required)
- **4000K COOL WHITE** - This panel puts out a bright 700 lumens in a 4000K Cool White color temperature. High color rendering index (90 CRI). Installing these Energy Star Certified panels in your fixtures may qualify you for state or local rebates.
- **DIMMABLE LED** - These LED retrofit panels can be dimmed when installed with a 0-10V LED compatible dimmer.
- **LONG LIFESPAN** - Long 25,000 hour lifespan for years of reliable service. Suitable for use in most ceiling fixtures including ceiling fans. Don't throw out your favorite LED fixtures. Replace burned out LED panels with a Sunlite LED light engine.
- **UL LISTED** - UL Listed for safety and quality. As these are universal light engines designed to work with a wide variety of fixtures there may be some small modifications and wire splicing required to install. Measures 3.3 in. Wide X 3.3 in. Deep X 0.62 in. High. Includes mounting hardware and instructions.



SPECIFICATIONS:

General Characteristics

Average Rated Hours	25000
Finish	White
Average Life Span Years	23
Dimmable	Yes
Dimming Type	Forward Phase (Triac or Incandescent)
Dimming Percentage	10-100%
Material	Metal & Plastic
Lens Finish	Clear
Bulb Type	Integrated

Product Dimensions

Size	3"
Item Dimension (in)	(W) 3.3 (H) 0.62 (D) 3.3
Package Dimension (in)	(W) 3.8 (H) 1 (D) 3.8
Package Weight (lb)	0.75

Product Data

Case Unit Rate	60
Item UPC	653703883724

Electrical Characteristics

Watts	10
Volts	120
LED Chip Manufacturer	3030
Power Factor	0.9
Temperature	0°F - 40°F

Light Characteristics

Lumens Brightness	700
Color Rendering Index CRI	90
R9 Rating	57
Emitted Color	Cool White
Color Temperature Kelvin	4000K
Beam Angle	120°

Fixture Characteristics

Shape	Square
Number of Lights	1
Mounting	Other
Fixture Technology	LED
Use Location	Indoor

Additional Features

Safety Rating Mark	UL Listed - Damp Location
Energy Star	Yes
Energy Star Number	2355918
Mercury Free	Yes