

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 FinishClearBulb TypeIntegrated

## **Electrical Characteristics**

 Watts
 10

 Volts
 120

 LED Chip Manufacturer
 3030

 Power Factor
 0.9

 Temperature
 0°F - 40°F

# **Light Characteristics**

Lumens Brightness700Color Rendering Index CRI90R9 Rating57

Emitted ColorCool WhiteColor Temperature Kelvin4000KBeam Angle120°

## Fixture Characteristics

ShapeSquareNumber of Lights1MountingOtherFixture TechnologyLEDUse LocationIndoor

#### Additional Features

Safety Rating Mark UL Listed - Damp Location

**Energy Star** Yes **Energy Star Number** 2355918

Title 20 Lawful for sale in California

Mercury Free Yes

#### **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







