

## Sunlite 88471 7-Inch LED Retrofit Light Engine, 28 Watts (125 Equivalent), 25,000 Hour Life Span, Dimmable, 90 CRI, Commercial Grade, 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. These LED modules can be mounted with center threaded screw type fixtures or directly to flat fixture bases with mounting screws. Commercial grade with a heavy duty metal base. Can also be used to replace fluorescent Circline bulbs. (Ballast bypass required)
- 2700K WARM WHITE This panel puts out a bright 2100 lumens in a 2700K Warm 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 Forward Phase (Triac or Incandescent) 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 7.42 in. Wide X 7.42 in. Deep X 0.62 in. High. Includes mounting hardware and instructions.



# sunlite

### **SPECIFICATIONS:**

#### **General Characteristics**

Average Rated Hours Finish Average Life Span Years Dimmable Dimming Type

Dimming Percentage Material Lens Finish Bulb Type

#### 25000 White 23 Yes Forward Phase (Triac or Incandescent) 10-100% Metal & Plastic Clear Integrated

#### **Product Dimensions**

Size	7"
Item Dimension (in)	(W) 7.42 (H) 0.62 (D) 7.42
Package Dimension (in)	(W) 7.92 (H) 1 (D) 7.92
Package Weight (lb)	1.25

#### **Product Data**

Case Unit Rate	20
Item UPC	653703884714
Warranty Years	3

#### **Electrical Characteristics**

Watts	28
Volts	120
LED Chip Manufacturer	3030
Power Factor	0.9
Temperature	0° to 40°

#### **Light Characteristics**

Lumens Brightness	2100
Color Rendering Index CRI	90
R9 Rating	63
Emitted Color	Soft White
Color Temperature Kelvin	2700K
Beam Angle	1 <i>2</i> 0°

#### **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
Safety Rated For Canada	Yes
Safety Rated For USA	Yes
Energy Star	Yes
Energy Star Number	2319678

# DIMMABLE

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