

## **Sunlite 5.5-Inch AC LED Light Engine Module, 23 Watts, 1600 Lumens, 3000K Warm White, 90 CRI, Dimmable, 25,000 Hours Life Span, 120v, UL Listed**

### **DESCRIPTION:**

Sunlite's AC LED Light Engine Module allow you to convert your existing light fixtures into state of the art LED fixtures. These LED engines can be used to upgrade a variety a different fixture types in your home or business. For use with ceiling fixtures and ceiling fans in bedrooms, hallways, stairwells, closets, basements, garages, storage areas, porches and more. Suitable for damp location installation. Can be screwed directly to round or square flat-base fixtures. With an average life span of 25,000 hours these units will last up to 22.8 years based on 3 hours per day usage. Saves the nuisance and cost of replacing hard to reach bulbs. These LED retrofit panels can be dimmed when installed with a Forward Phase (Triac or Incandescent) dimmer. UL Listed for safety and quality. High color rendering index of 90 (CRI). Dimension: 0.62" H x 5.8" W x 5.8" D.

### **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)
- **MULTIPLE APPLICATIONS** - These LED engines can be used to upgrade a variety a different fixture types in your home or business. For use with ceiling fixtures and ceiling fans in bedrooms, hallways, stairwells, closets, basements, garages, storage areas, porches and more. Can be screwed directly to round base fixtures.
- **LONG-LIFE TECHNOLOGY** - With an average life span of 25,000 hours these units will last up to 22.8 years based on 3 hours per day usage. Saves the nuisance and cost of replacing hard to reach bulbs.
- **DIMMABLE** - These LED retrofit panels can be dimmed when installed with a Forward Phase (Triac or Incandescent) dimmer.
- **UL LISTED** - UL Listed for safety and quality. High color rendering index of 90 (CRI). Dimension: 0.62" H x 5.8" W x 5.8" D.

## SPECIFICATIONS:

### General Characteristics

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

### Electrical Characteristics

<b>Watts</b>	23
<b>Volts</b>	120
<b>LED Chip Manufacturer</b>	3030
<b>Power Factor</b>	0.9
<b>Temperature</b>	0° to 40°

### Light Characteristics

<b>Lumens Brightness</b>	1600
<b>Color Rendering Index CRI</b>	90
<b>R9 Rating</b>	60
<b>Emitted Color</b>	Warm White
<b>Color Temperature Kelvin</b>	3000K
<b>Beam Angle</b>	120°

### Fixture Characteristics

<b>Shape</b>	Square
<b>Number of Lights</b>	1
<b>Mounting</b>	Other
<b>Fixture Technology</b>	LED
<b>Use Location</b>	Indoor

### Additional Features

<b>Safety Rating Mark</b>	UL Listed - Damp Location
<b>Safety Rated For Canada</b>	Yes
<b>Safety Rated For USA</b>	Yes
<b>Energy Star</b>	Yes
<b>Energy Star Number</b>	2325384

### Product Dimensions

<b>Size</b>	5.5"
<b>Item Dimension (in)</b>	(W) 5.8 (H) 0.62 (D) 5.8
<b>Package Dimension (in)</b>	(W) 1 (H) 6.1 (D) 6.7
<b>Package Weight (lb)</b>	1

### Product Data

<b>Case Unit Rate</b>	20
<b>Item UPC</b>	653703884684
<b>Warranty Years</b>	3

