

**Sunlite 88281 Color Temperature LED Light Engine, 5.75-Inch, 20 Watts (150W=), 2000 Lumens, 27K/ 30K/ 40K /50K /65K Selectable CCT Dimmable, 50,000 Hour Life Span, ETL Listed, 80 CRI**

**DESCRIPTION:**

Sunlite's LED Color Temperature Selectable LED Light Engines allow you to convert your existing light fixtures into state of the art LED fixtures. These dimmable panels feature innovative technology that allows you to choose from five different color temperatures. Select warm whites (2700K or 3000K), cool white (4000K), daylights (5000K or 6500K) depending on your preference using a switch located on the front. Bright 2000 lumen output equivalent to a 150 watt light while only using 20 watts of electricity. Take advantage of their high lumen output and energy saving LEDs while producing an even light spread. LED light engines are suitable for most ceiling fixtures including ceiling fans. They are also ideal for replacing dim or non-functioning LED panels in ceiling fixtures and ceiling fans. 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. ETL Listed for damp location use. High color rendering index of 80 (CRI). Measures 5.25 in Wide X 5.75 in. Deep X 0.7 in High.



**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)
- **COLOR SELECTABLE** - These dimmable panels feature innovative technology that allows you to choose from five different color temperatures. Select warm whites (2700K or 3000K), cool white (4000K), daylight (5000K), or daylight (6500K) depending on your preference using a switch located on the front. Bright 2000 lumen output equivalent to a 150 watt light while only using 20 watts of electricity.
- **DIMMABLE** - These LED retrofit panels can be dimmed when installed with a 0-10V LED compatible dimmer.
- **ETL LISTED** - ETL Listed for damp location use. High color rendering index of 80 (CRI). Measures 5.25 in Wide X 5.75



## SPECIFICATIONS:

### General Characteristics

<b>Average Rated Hours</b>	50000
<b>Finish</b>	White
<b>Average Life Span Years</b>	46
<b>Dimmable</b>	Yes
<b>Dimming Type</b>	Forward Phase (Triac or Incandescent)
<b>Dimming Percentage</b>	10-100%
<b>Material</b>	Aluminum & Steel
<b>Lens Material</b>	Acrylic
<b>Lens Finish</b>	Clear
<b>Replaceable LED Module</b>	Yes

### Electrical Characteristics

<b>Watts</b>	20
<b>Volts</b>	120
<b>LED Chip Manufacturer</b>	2835
<b>Power Factor</b>	0.98
<b>Temperature</b>	-4°F - 113°F

### Light Characteristics

<b>Lumens Brightness</b>	2000
<b>Color Rendering Index CRI</b>	80
<b>Emitted Color</b>	CCT Selectable
<b>Color Temperature Kelvin</b>	27K/30K/40K/50K/65K

### Fixture Characteristics

<b>Mounting</b>	Other
<b>Fixture Technology</b>	LED
<b>Use Location</b>	Indoor

### Additional Features

<b>Safety Rating Mark</b>	ETL - Damp Location
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### Product Dimensions

<b>Size</b>	5"
<b>Item Dimension (in)</b>	(W) 5.75 (H) 0.7 (D) 5.75
<b>Package Dimension (in)</b>	(W) 6 (H) 6 (D) 1.4
<b>Package Weight (lb)</b>	0.59

### Product Data

<b>Case Unit Rate</b>	20
<b>Item UPC</b>	653703882819
<b>Warranty Years</b>	5