

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

DESCRIPTION:

Sunlite's LED Color Temperature Tunable 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 TUNABLE** - 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. Tested compatible dimmers include Lutron: DVCL-153P, CTCL-153P. TGCL-153P. SCL-153P, MACL-153M.

location use. High color res 5.25 in Wide X 5.75



SPECIFICATIONS:

General Characteristics

Average Rated Hours	50000
Finish	White
Average Life Span Years	46
Dimmable	Yes
Dimming Percentage	10-100%
Material	Aluminum+Steel
Lens Material	Acrylic
Lens Finish	Clear

Electrical Characteristics

Watts	20W
Volts	120V
LED Chip Manufacturer	2835
Power Factor	0.98
Temperature	-4°F - 113°F

Light Characteristics

Lumens Brightness	1500
Color Rendering Index CRI	80
Emitted Color	CCT Tunable
Color Temperature Kelvin	27K/30K/40K/50K/65K

Fixture Characteristics

Mounting	Other
Fixture Technology	LED
Use Location	Indoor

Additional Features

Safety Rating Mark	ETL - Damp Location
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Product Dimensions

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

Product Data

Case Unit Rate	20
Item UPC	653703882819
Warranty Years	5

