

# Catalog # 81438-SU R20/LED/8W/CRI90/30K

#### **R** Series

Sunlite 81438 LED 90 CRI R20 Recessed Light Bulb, 8 Watts (50W Equivalent), 525 Lumens, Dimmable, Medium Base (E26), Wide 110° Beam Angle, Energy Star Certified, UL Listed, 3000K Warm White, 1 Count

High Efficiency

#### **DESCRIPTION:**

Sunlite High CRI LED R20 dimmable reflector bulbs are designed to give you up to 25,000 hours of reliable service. That means fewer replacements for difficult to reach bulbs. These Energy Star Certified lamps provide the same output as a 50 watt bulb while only using 8 watts of energy. And LED technology means they are cooler to the touch and instant-on at full brightness with no warm up time. The medium (E26) base means they will fit in standard recessed lighting, track lighting, and many other fixtures. UL Listed for damp location installation.

# FEATURES:

- UPGRADE TO LED Easily upgrade your old incandescent and halogen bulbs with energy efficient LED technology. These dimmable bulbs with standard R20/R20 reflector shape use only 8 watts of electricity but are equal to a 50watt incandescent bulb. 525 lumen output.
- DIMMABLE Emits a dimmable and comfortable warm white light at 3000K. Ideal for recessed lighting, track lighting, and other fixtures with a medium (E26) base. High Color Rendering Index (CRI) rating of 90 for more vivid and true colors. 110-degree beam angle.
- LONG LIFE With LED technology you save cost and the hassle of replacing hard to reach bulbs. With an average life of 25,000 hours these bulbs will last up to 22.8 years.
- ENERGY STAR CERTIFIED The annual energy operating cost is a low \$0.96 per bulb (Based on 3 hours/day at \$0.11 per/kWh). That is an 84% electricity savings over incandescent bulbs. Plus, they are Energy Star Certified so installing these bulbs may qualify you for state and local energy rebates.
- A SAFER CHOICE Made of shatter-proof plastic, these reflector bulbs are cooler than traditional incandescent and halogen bulbs when lit. They are UL Listed for damp location installation.



# sunlite

# **SPECIFICATIONS:**

## **General Characteristics**

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# **Product Dimensions**

Package Type

Bulb Shape	R20	MOL (in)	3.78
Average Rated Hours	25000	Diameter (in)	2.48
Finish	White	Item Dimension (in)	(W) 2.48 (H) 3.78 (D) 2.48
Base	Medium Screw (E26)	Package Dimension (in)	(W) 2.58 (H) 4.38 (D) 2.5
Average Life Span Years	23	Package Weight (lb)	0.16
Ingress Protection	IP44 (1 mm solids, Splashin water)	ng of Product Data	
Dimmable	Yes	Case Unit Rate	6
Material	PC & Aluminum	Pack Size	1
Electrical Characteristics		Item UPC	653703814384
		Warranty Years	3

Amps	.07
Watts	8
Volts	120
Equivalent Wattage	50
LED Chip Manufacturer	2835
Power Factor	0.7
Temperature	-20-45

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# Box

# Light Characteristics

Lumens Brightness	525
Color Rendering Index CRI	90
CBCP	40°
Emitted Color	Warm White
Color Temperature Kelvin	3000K
Beam Angle	110
Beam Angle Description	Flood
Flicker	<30%

## **Additional Features**

Safety Rating Mark	UL Listed - Wet Location
UL Rated Enclosed Fixtures	Yes
Safety Rated For USA	Yes
Energy Star	Yes
Energy Star Number	2378726
Title 20	Lawful for sale in California
Rohs Compliant	Yes
Mercury Free	Yes

