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Sunlite 81082 Filament LED Red Bulb



Introduction

At **\$11.09**, the Sunlite 81082 LED Colored Filament A19 Red Bulb 2-Pack will provide a striking pop of color to your décor. With a 320° beam angle, 33 lumens, and a bright red glow, each bulb uses only 4.5 watts, making them comparable to 60 watt incandescent bulbs but much more energy-efficient. Fully dimmable, UL-listed for damp and enclosed areas, and rated for 15,000 hours, these bulbs provide dependable, fashionable performance for patios, parties, seasonal décor, and inventive indoor applications. They function between -20°C and 40°C and are (W) 2.60 × (H) 4.60 × (D) 5.10, which makes them perfect for a variety of indoor and outdoor uses.

Sunlite 81082 LED Filament A19 Standard 4.5-Watt (60-Watt Equivalent) Colored Transparent Dimmable Light Bulb, Red

- Sunlite A19 LED filament red light bulbs give off a bright blue light while utilising 4.5 watts of energy, a 60-watt equivalent brightness incandescent replacement.
- Try these colourful LED lights for speciality applications, son, indoor and outdoor lighting. Long-lasting energy energy-efficient light bulbs will be a great addition to your home and holiday lighting.
- Emits a bright, comfortable red light and fits standard medium (E26) base fixtures. The

bulb has an expected life of 15,000 burning hours and gives off a full beam spread of light.

- This filament style bulb is made out of glass and is UL safety rated for damp location use and can be used in enclosed fixtures.
- Sunlite LED bulbs outlive, outperform, and replace your typical incandescent, halogen and compact fluorescent lamp while significantly cutting energy costs with premium quality.

General Characteristics

- **Bulb:** A19
- **Lamp Type:** Filament Colored Series
- **Lamp Life Hours:** 15,000 Hours
- **Material:** Glass
- **Bulb Finish:** Red
- **Base:** Medium Screw (E26)
- **Lumens Per Watt (LPW):** 7.33
- **Life (based on 3hr/day):** 13.7 Years
- **Estimated Energy Cost:** \$0.54 per Year
- **Safety Rating:** UL Listed – Damp Location
- **Rated For Totally Enclosed Fixtures:** True
- **Dimmable:** True

Electrical Characteristics

- **Watts:** 4.5
- **Volts:** 120
- **LED Chip Manufacturer:** 24T38Q714
- **Number of LEDs:** 4
- **Power Factor:** 0.9
- **Temperature:** -20° to 40°C

Light Characteristics

- **Brightness:** 33 Lumens

- **Light Appearance:** Red
- **Nanometer:** 620–750NM
- **Beam Angle:** 320°

Product Dimensions

- **MOL (in):** 4
- **Diameter (in):** 2.35
- **Package Dimensions (in):** (W) 2.60 × (H) 4.60 × (D) 5.10

Product Data

- **Item Number:** 81082-SU
- **Pack Size:** 2 Pack
- **Barcode on SKU:** 653703810829
- **Barcode on Case:** 10653703810826
- **Brand:** SUNLITE
- **Description:** A19/LED/FS/4.5W/TR/2PK

TROUBLESHOOTING

Issue	Likely Cause	Recommended Fix
No light output	Power off or bulb loose	Check power & tighten bulb
Too dim	Incompatible dimmer or undervoltage	Use an LED-compatible dimmer, verify voltage
Flickering at low dim	Dimmer not LED-compatible	Install an LED-rated dimmer switch
Warm bulb base	Normal LED operation	No action needed – LEDs run cool
Cracked glass	Impact during handling	Replace the damaged bulb
The bulb fails early	Defective unit	Return under warranty
In flickering bulbs	Loose contact	Screw firmly and clean socket

Issue	Likely Cause	Recommended Fix
Not lighting outdoors	Not UL outdoor-rated	Use indoor/damp designation only
Heat in an enclosed fixture	Poor ventilation	Confirm UL enclosed rating
Discoloration	Sunlight exposure	Move the bulb inward or reduce UV exposure

PROS & CONS

Pros

- Bold, vibrant red glow
- Energy-efficient and long-lasting
- Dimmer-compatible for mood lighting
- UL-listed for enclosed and damp use
- Cool operation and vintage filament aesthetic

Cons

- Low brightness (33lm) – accent, not primary lighting
- Glass housing requires careful handling
- Limited to enclosed/damp-rated fixtures
- No smart or app control
- Red colour is not versatile for all settings

CONTACT INFORMATION

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- www.sunlite.com

FREQUENTLY ASKED QUESTIONS

What is the wattage and incandescent equivalent of the Sunlite 81082 LED Red Bulb?

The Sunlite 81082 consumes only 4.5 watts of power while providing brightness equivalent to a 60-watt incandescent bulb.

What kind of light color does the Sunlite 81082 bulb emit?

The Sunlite 81082 Filament LED Bulb emits a vibrant red light, perfect for parties, ambient lighting, or decorative fixtures.

Is the Sunlite 81082 LED bulb dimmable?

The Sunlite 81082 features dimmable capability, allowing you to adjust brightness levels for different moods and settings.

What is the beam angle of the Sunlite 81082 LED bulb?

The Sunlite 81082 LED Bulb offers a wide 320-degree beam angle, ensuring even and uniform light distribution.

How long is the average lifespan of the Sunlite 81082 bulb?

The Sunlite 81082 Filament LED Bulb has an average rated lifespan of 15,000 hours, reducing the need for frequent replacements.

What type of socket is compatible with the Sunlite 81082 LED Red Bulb?

The bulb uses a standard E26 medium screw base, compatible with most household fixtures and lamps.

Is the glass on the Sunlite 81082 bulb colored or coated?

The Sunlite 81082 bulb has a transparent red glass finish, offering more consistent and richer color output than coated alternatives.

DOWNLOAD DATASHEET PDF: [Sunlite-81082-Filament-LED-Red-Bulb-DATA-SHEET](#)

References

- [User Manual](#)

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