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› EcoSmart 60W Equivalent Soft White A19 Non-Dimmable LED Light Bulb (8-Pack) Instruction Manual

EcoSmart A800ST-Q1-07

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1. PRODUCT OVERVIEW

The EcoSmart 60-Watt Equivalent Soft White A19 Non-Dimmable LED Light Bulb is designed to provide efficient and long-lasting illumination for indoor applications. Each bulb consumes only 9 watts of power while delivering brightness equivalent to a 60-watt incandescent bulb. These LED bulbs offer a soft white light appearance (2700K) and are built for durability with shatter-resistant construction.

Key features include an estimated lifespan of up to 15,000 hours, significant energy savings over their operational life, and a standard A19 shape with an E26 medium base for easy installation in most common fixtures.



Figure 1: EcoSmart 8-pack LED light bulb packaging and a single bulb. This image displays the EcoSmart 8-pack LED light bulb packaging, highlighting key features such as '60W Replacement', '800 Lumens', 'Soft White', and '3 Year Warranty'. A single EcoSmart A19 LED bulb is shown in front of the box.

2. SAFETY INFORMATION

- **WARNING:** Risk of electric shock. Do not open.
- Ensure power is turned OFF at the switch and circuit breaker before installation, removal, or inspection.
- Do not use with dimmers. This bulb is non-dimmable. Using it with a dimmer may cause damage to the bulb or the dimmer, and will void the warranty.
- Suitable for indoor use only. Do not expose to water or wet locations.
- Do not use in totally enclosed fixtures as this may shorten bulb life.
- Do not use where directly exposed to water.
- Operating temperature range: -20°C to +40°C (-4°F to +104°F).
- This device is not intended for use with emergency exits.

3. SETUP AND INSTALLATION

1. **Turn off power:** Before replacing any light bulb, ensure the power to the fixture is turned off at the wall switch and the main circuit breaker to prevent electrical shock.
2. **Remove old bulb:** Allow the old bulb to cool completely before carefully unscrewing it counter-clockwise from the light fixture. Dispose of the old bulb according to local regulations.
3. **Install new bulb:** Carefully screw the EcoSmart LED bulb clockwise into the compatible E26 medium base socket until it is snug. Do not overtighten.

4. **Restore power:** Once the new bulb is securely installed, turn the power back on at the circuit breaker and then at the wall switch.

Ensure the fixture is rated for the bulb's wattage (9W LED equivalent to 60W incandescent) and that the socket type is E26 medium base.

4. OPERATING INSTRUCTIONS

The EcoSmart A19 LED light bulb operates like a standard incandescent bulb. Once installed in a compatible fixture and power is restored, simply use the wall switch connected to the fixture to turn the light ON or OFF.

- **Non-Dimmable:** This bulb is designed for non-dimmable circuits only. Do not connect it to a dimmer switch.
- **Instant On:** The LED bulb provides full brightness immediately upon switching on, with no warm-up time required.
- **Light Appearance:** Emits a soft white light at 2700 Kelvin, creating a warm and inviting atmosphere.

5. MAINTENANCE

- **Cleaning:** Ensure the power is off and the bulb is cool before cleaning. Wipe the bulb with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Replacement:** Due to the long lifespan of LED bulbs, frequent replacement is not typically required. When replacement is necessary, follow the installation steps outlined in Section 3.
- **Storage:** If storing bulbs, keep them in their original packaging in a cool, dry place to protect them from damage.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Bulb does not light up.	No power to the fixture.	Check if the wall switch is ON. Check the circuit breaker for the room.
	Bulb not screwed in properly.	Turn off power, then carefully re-screw the bulb into the socket until snug.
	Faulty bulb or fixture.	Test the bulb in a known working fixture. If the bulb still doesn't work, it may be faulty. If other bulbs work in the fixture, the fixture may be faulty.
Bulb flickers or hums.	Used with a dimmer switch.	This bulb is non-dimmable. Remove from dimmer circuit and use in a standard ON/OFF switch circuit.
	Loose connection.	Turn off power, then carefully re-screw the bulb into the socket until snug.

7. SPECIFICATIONS

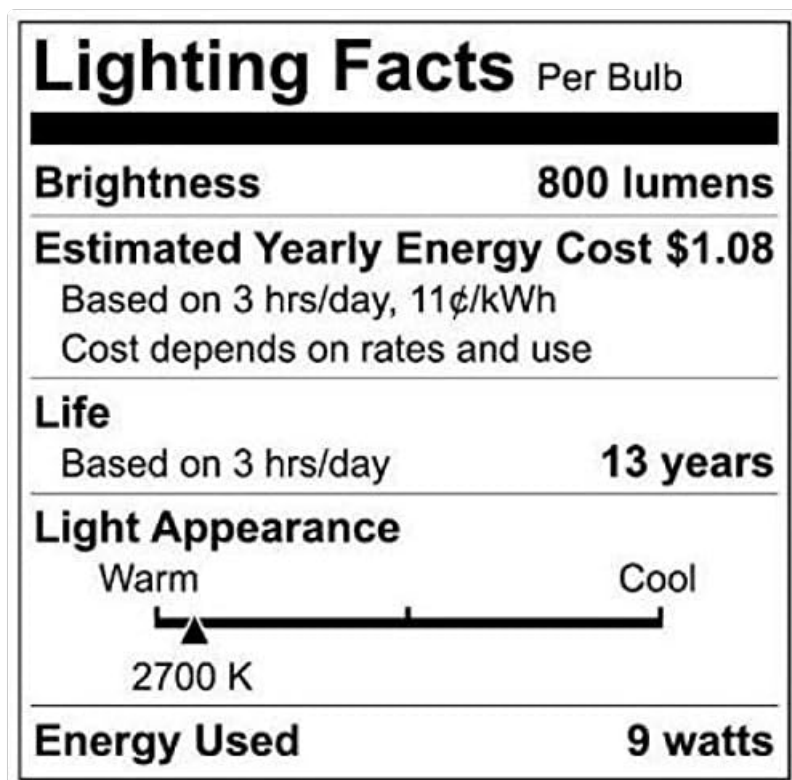


Figure 2: Lighting Facts for EcoSmart LED Bulb. This label provides detailed 'Lighting Facts' for a single EcoSmart LED bulb, indicating 800 lumens brightness, an estimated yearly energy cost of \$1.08, a life of 13 years (based on 3 hours/day), a soft white light appearance at 2700K, and 9 watts of energy used.

Model Name: A800ST-Q1-07

Brand: EcoSmart

Light Source Type: LED

Bulb Shape Size: A19

Bulb Base: E26 Medium

Wattage: 9 Watts

Incandescent Equivalent Wattage: 60 Watts

Brightness (White Brightness): 800 Lumens

Light Color: Soft White

Color Temperature: 2700 Kelvin

Color Rendering Index (CRI): 80.00

Voltage: 120 Volts

Accepted Voltage Frequency: 100 to 120 Volts and 60 Hertz

Indoor/Outdoor Usage: Indoor

Special Feature: Energy Efficient

Control Method: Push Button (Standard switch)

Connectivity Technology: Normal bulb (Not Smart Home Compatible)

Light Source Operating Life: 15,000 Hours (approx. 13.7 years based on 3 hours/day)

Estimated Yearly Energy Cost: \$1.08 (based on 3 hours/day, 11¢/kWh)

Material Type: Copper (internal components)

UPC: 693690568068

8. WARRANTY INFORMATION

This EcoSmart LED light bulb is backed by a**3-year limited warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use and service. For warranty claims or further details, please retain your proof of purchase and contact EcoSmart customer support.

9. CUSTOMER SUPPORT

For technical assistance, troubleshooting not covered in this manual, or warranty inquiries, please contact EcoSmart customer service. Refer to the product packaging or the official EcoSmart website for the most current contact information.

Online Resources: For additional product information and FAQs, visit the official EcoSmart website.

