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› LUXON LED Edison Bulbs Instruction Manual

LUXON HU-XI-201

LUXON LED Edison Bulbs Instruction Manual

Brand: LUXON | Model: HU-XI-201

1. INTRODUCTION

Thank you for choosing LUXON LED Edison Bulbs. These bulbs are designed to provide a unique antique vintage style with the benefits of modern LED technology. Featuring dimmable amber glass and a warm white 2700K light, they offer a cozy and inviting ambiance while being energy-efficient and long-lasting. Each 4W LED bulb is equivalent to a 40W incandescent bulb, offering significant energy savings.





Figure 1: A single LUXON LED Edison Bulb, showcasing its amber glass and visible LED filaments.

2. SETUP AND INSTALLATION

Installing your LUXON LED Edison Bulb is a simple process. Ensure the power to the light fixture is turned off before beginning installation to prevent electrical shock.

1. **Verify Compatibility:** These bulbs are designed with an E26 base, compatible with standard E26 or E27 lighting sockets. Before installation, confirm that your fixture's socket type matches the bulb's base.
2. **Check Dimensions:** The bulb measures approximately 2.52 inches (64mm) in diameter and 5.71 inches (145mm) in height. Ensure your light fixture has adequate space for the bulb to fit properly.
3. **Screw in the Bulb:** Gently screw the bulb clockwise into the light fixture's socket until it is snug. Do not overtighten.
4. **Restore Power:** Once the bulb is securely installed, turn on the power to your light fixture.



Figure 2: Detailed dimensions of the Squirrel Cage Edison Light Bulb, indicating its 2.52 inch width and 5.71 inch height, along with its E26 base.

3. OPERATING INSTRUCTIONS

LUXON LED Edison Bulbs are designed for ease of use and offer dimmable functionality to suit your lighting needs.

- **Power On/Off:** Operate the bulb using your standard light switch.
- **Dimming Functionality:** These bulbs are fully dimmable and compatible with most dimmers on the market. For optimal performance and to avoid flickering, use an LED-compatible dimmer switch. Adjust the dimmer to achieve your desired brightness level, from a soft glow to full illumination.
- **Light Output:** The bulbs provide a warm white light at 2700 Kelvin, creating a comfortable and inviting atmosphere. With a brightness of 380 lumens, they are suitable for various decorative and ambient lighting applications.



DIMMABLE

It is compatible with more than
90% dimmers on the market.
Better dimmable capabilities
provide you with smooth dimming
experience



30%brightness



60%brightness



100%brightness

Figure 3: Illustration of the dimmable capability, demonstrating the bulb's appearance at 30%, 60%, and 100% brightness levels.



HIGH LUMEN OUTPUT

Meet Both of Your
Illumination & Decoration
Needs.

4W LED Bulb
= 40W Incandescent Bulb

Figure 4: The bulb's high lumen output, designed to meet both illumination and decoration needs, equivalent to a 40W incandescent bulb.

4. MAINTENANCE

LUXON LED Edison Bulbs require minimal maintenance due to their durable construction and long lifespan.

- **Cleaning:** To clean the bulb, ensure the power is off and the bulb has cooled completely. Gently wipe the glass with a soft, dry cloth. Avoid using liquid cleaners or abrasive materials, as these can damage the bulb's finish or internal components.
- **Lifespan:** These bulbs are designed for a long operational life of approximately 20,000 hours, significantly reducing the need for frequent replacements.
- **Handling:** Handle bulbs by their base to avoid transferring oils from your skin to the glass, which can affect light output or cause premature failure.

5. TROUBLESHOOTING

If you encounter issues with your LUXON LED Edison Bulb, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Bulb does not light up	No power to the fixture; Loose connection; Faulty bulb.	Check the light switch and circuit breaker. Ensure the bulb is screwed in tightly. Test the bulb in another working fixture.
Bulb flickers or hums	Incompatible dimmer switch; Loose connection; Electrical interference.	Ensure you are using an LED-compatible dimmer. Tighten the bulb in the socket. Consult an electrician if flickering persists.
Light output is too low/high	Dimmer setting; Incorrect bulb for application.	Adjust the dimmer switch. Verify the bulb's brightness (lumens) meets your needs for the specific area.

6. SPECIFICATIONS

Key technical specifications for the LUXON LED Edison Bulb:

Specification	Value
Brand	LUXON
Model Number	HU-XI-201
Light Type	LED (Incandescent Equivalent)
Wattage	4 Watts
Incandescent Equivalent Wattage	40 Watts
Bulb Shape Size	A19
Bulb Base	E26
Light Color	Amber, Warm White
Color Temperature	2700 Kelvin
Brightness	380 Lumens
Voltage	120 Volts
Material	Glass
Product Dimensions	2.5"W x 6.3"H
Lifespan	20,000 hours (approx.)

7. WARRANTY AND SUPPORT

LUXON stands behind the quality of its products.

- Warranty:** This product comes with a **1-Year Warranty** to ensure your satisfaction.
- Customer Support:** If you encounter any problems or have questions regarding your LUXON LED Edison Bulbs, please refer to the contact information provided on the product packaging or the official LUXON website for assistance.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

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