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› Maxxima LED BR30 Dimmable Floodlight Bulb Instruction Manual

Maxxima MLB-BR301227W-4

Maxxima LED BR30 Dimmable Floodlight Bulb Instruction Manual

Model: MLB-BR301227W-4

INTRODUCTION

Thank you for choosing Maxxima LED BR30 Dimmable Floodlight Bulbs. These energy-efficient bulbs are designed to provide high-quality, soft white illumination (2700K) for various indoor applications. This manual provides essential information for safe installation, operation, and maintenance of your new LED bulbs.



Image: A pack of four Maxxima LED BR30 Dimmable Floodlight Bulbs, showcasing their design and quantity.



Image: An example of multiple recessed LED lights installed in a modern ceiling, demonstrating a typical application environment.

SAFETY INFORMATION

Please read and understand all safety instructions before installing or using this product. Failure to do so may result in electric shock, fire, or other injuries.

- **Risk of Electric Shock:** Disconnect power at the fuse or circuit breaker before installation or servicing.
- **Risk of Fire:** Do not install this bulb in a fixture where the operating temperature exceeds the bulb's maximum rating. Ensure the fixture is rated for the bulb's wattage.
- This product is for indoor use only and suitable for damp locations. Do not use where directly exposed to water.
- Do not disassemble or modify the bulb. There are no user-serviceable parts inside.
- Avoid looking directly into the LED light source when illuminated, as this may cause eye strain.

SETUP AND INSTALLATION

These Maxxima LED BR30 bulbs are designed for easy installation into standard E26 medium base sockets, commonly found in recessed lighting fixtures.

1. **Turn off Power:** Before beginning installation, ensure the power to the light fixture is turned off at the circuit breaker or fuse box.
2. **Remove Existing Bulb:** Carefully unscrew and remove the old bulb from the fixture. Allow it to cool if it was recently in use.
3. **Install New LED Bulb:** Gently screw the Maxxima LED BR30 bulb into the E26 medium base socket until it is finger-tight. Do not overtighten.
4. **Restore Power:** Once the bulb is securely installed, restore power to the fixture at the circuit breaker.

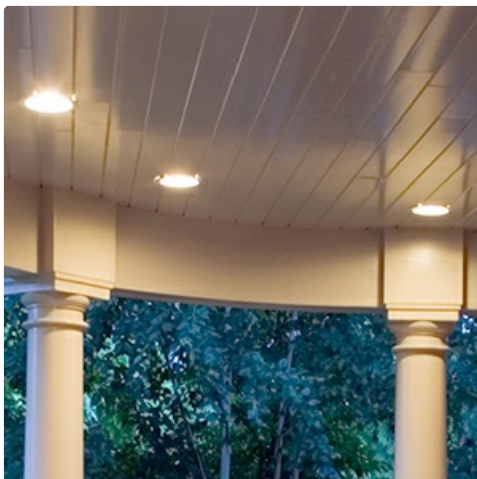


Image: A hand demonstrating the installation of a BR30 LED bulb into a recessed ceiling fixture, alongside a close-up of a single Maxxima BR30 bulb.

OPERATING INSTRUCTIONS

These LED bulbs are designed for straightforward operation and offer dimming capabilities.

- **Standard Operation:** Turn the light switch to the "ON" position to illuminate the bulb. Turn it to "OFF" to extinguish the light.

- **Dimming Functionality:** These bulbs are fully dimmable. For optimal performance and to avoid issues like buzzing or flickering, ensure you are using a compatible LED dimmer switch. Adjust the dimmer switch to achieve your desired light level.
- **Flicker-Free:** Maxxima LED bulbs are engineered for flicker-free operation, providing consistent and comfortable illumination.



Image: A recessed ceiling light fixture shown with a compatible dimmer switch on the wall, illustrating the dimming feature.

MAINTENANCE

Maxxima LED BR30 bulbs require minimal maintenance due to their long lifespan and durable design.

- **Cleaning:** Ensure the power is off before cleaning. Use a soft, dry cloth to wipe the bulb if necessary. Do not use liquid cleaners or abrasive materials.
- **Lifespan:** These bulbs have an average lifespan of 25,000 hours, significantly reducing the need for frequent replacement.

TROUBLESHOOTING

If you encounter issues with your Maxxima LED BR30 bulb, refer to the following common troubleshooting steps:

- **Bulb Not Lighting Up:**
 - Check if the power switch is in the "ON" position.
 - Verify that the bulb is screwed in securely into the socket.
 - Ensure power is supplied to the fixture at the circuit breaker.
 - Test the bulb in another working fixture to rule out a faulty fixture.
- **Flickering or Buzzing:**
 - This often indicates incompatibility with the dimmer switch. Ensure you are using an LED-compatible dimmer.
 - Some older dimmer switches may not be fully compatible with LED technology, even if labeled "LED compatible." Consider replacing the dimmer if issues persist.
 - Ensure the bulb is fully seated in the socket.
- **Dim Light Output:**
 - Check the dimmer switch setting; it may be set to a low level.
 - Confirm the bulb's specifications match your desired brightness (950 lumens for this model).

If these steps do not resolve the issue, please contact Maxxima customer support for further assistance.

SPECIFICATIONS

Model Number	MLB-BR301227W-4
Light Type	LED
Bulb Shape Size	BR30
Bulb Base	E26 (Medium)
Wattage	11 Watts
Incandescent Equivalent	65 Watts
Brightness	950 Lumens
Color Temperature	2700 Kelvin (Soft White)
Dimmable	Yes
Color Rendering Index (CRI)	80
Voltage	120 Volts
Average Lifespan	25,000 Hours
Indoor/Outdoor Usage	Indoor (Suitable for damp locations)
Product Dimensions	3.7"W x 5.1"H



Image: A Maxxima BR30 LED bulb with its key dimensions (width 3.7" and height 5.1") clearly marked.

WARRANTY AND SUPPORT

Warranty: Maxxima LED BR30 bulbs come with a 3-year warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

Customer Support: For technical assistance, troubleshooting not covered in this manual, or warranty inquiries, please visit the official Maxxima website or contact their customer service department. Refer to your product packaging or the Maxxima website for the most current contact information.

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

you@example.com

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