

## Maxxima MLB-BR30120W-4

# Maxxima LED BR30 Dimmable Light Bulb Instruction Manual

Model: MLB-BR30120W-4

Brand: Maxxima

## 1. INTRODUCTION

Thank you for choosing the Maxxima LED BR30 Dimmable Light Bulb. This manual provides essential information for the safe and efficient use of your new LED bulbs. These energy-efficient bulbs are designed to replace traditional 75-watt incandescent BR30 floodlight bulbs, offering 950 lumens of warm white (3000K) light while consuming only 11 watts of power. They feature flicker-free dimming and a long lifespan, making them ideal for various indoor applications.

## 2. SAFETY INFORMATION

- **Electrical Safety:** Always turn off power to the fixture at the circuit breaker before installing or removing the bulb.
- **Indoor Use Only:** These bulbs are designed for indoor use.
- **Damp Locations:** Suitable for use in damp locations.
- **Enclosed Fixtures:** Not for use in totally enclosed luminaires, as this can shorten bulb life.
- **Emergency Exits:** This device is not intended for use with emergency exits.
- **Dimmer Compatibility:** May not be compatible with all dimmers. Refer to the manufacturer's website ([www.maxximastyle.com](http://www.maxximastyle.com)) for a list of compatible dimmers.
- **Disposal:** Dispose of bulbs according to local regulations. Do not incinerate.

## 3. PRODUCT FEATURES

- **Energy Efficient:** Replaces 75-watt incandescent bulbs with only 11 watts of power consumption.
- **Dimmable:** Offers smooth, flicker-free dimming capabilities (check dimmer compatibility).
- **Warm White Light:** Provides 3000K color temperature for a comfortable and inviting ambiance.
- **High Brightness:** Delivers 950 lumens of light output.
- **Standard Base:** Features a standard E26 medium base for easy installation in most fixtures.
- **Long Lifespan:** Designed to last up to 25,000 hours, reducing the need for frequent replacements.

- **High Color Rendering Index (CRI):** 80 CRI ensures colors appear natural and vibrant.

## 4. SETUP AND INSTALLATION

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1. **Turn Off Power:** Before installation, ensure the power to the light fixture is turned off at the circuit breaker to prevent electrical shock.
2. **Remove Old Bulb:** Carefully unscrew the existing light bulb from the fixture. Allow it to cool if it has been recently in use.
3. **Install New Bulb:** Screw the Maxxima LED BR30 bulb into the E26 medium base socket until it is snug. Do not overtighten.
4. **Restore Power:** Turn the power back on at the circuit breaker.
5. **Test:** Turn on the light switch to confirm the bulb is working correctly.



Image: Maxxima LED BR30 Dimmable Light Bulb, showing its standard E26 base.



Image: Dimensions of the Maxxima LED BR30 light bulb (3.7 inches width x 5.1 inches height).



Image: Maxxima LED BR30 light bulbs installed in recessed ceiling fixtures, providing illumination in a room.

## 5. OPERATING INSTRUCTIONS

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Once installed, the Maxxima LED BR30 bulb operates like a standard light bulb. For dimming functionality, ensure your light fixture is connected to a compatible dimmer switch. The bulb offers smooth, flicker-free dimming from 100% down to a low light level, allowing you to adjust the ambiance of your space. If you experience issues with dimming, consult the troubleshooting section or refer to the MaxximaStyle website for a list of compatible dimmers.



Image: A recessed light fixture shown with a wall-mounted dimmer switch, illustrating the dimmable feature.

6. SPECIFICATIONS

Attribute	Value
Brand	Maxxima
Model Number	MLB-BR30120W-4
Light Type	LED
Special Feature	Dimmable
Wattage	11 Watts
Bulb Shape Size	BR30
Bulb Base	E26
Incandescent Equivalent Wattage	75 Watts
Specific Uses For Product	Indoor use only
Light Color	Warm White
Voltage	120 Volts
Unit Count	4 Count
Color Temperature	3000 Kelvin
Brightness	950 Lumens
Shape	BR30
Material	Copper
Indoor/Outdoor Usage	Indoor
Power Source	Corded Electric
Color Rendering Index (CRI)	80.00
Average Life	25,000 Hours

Product Dimensions	3.7"W x 5.1"H
Accepted Voltage Frequency	100 to 120 Volts and 60 Hertz
Specification Met	ETL

## 7. MAINTENANCE

Maxxima LED BR30 bulbs require minimal maintenance. To ensure optimal performance and longevity:

- **Cleaning:** Turn off the power and allow the bulb to cool before cleaning. Wipe the bulb with a soft, dry cloth. Do not use liquid or abrasive cleaners.
- **Inspection:** Periodically check the bulb for any visible damage. If damaged, replace immediately.
- **Environment:** Ensure the bulb is used within its specified operating temperature range and not in fully enclosed fixtures to prevent overheating.

## 8. TROUBLESHOOTING

- **Bulb Not Lighting Up:**
  - Ensure the power to the fixture is on at both the switch and the circuit breaker.
  - Check that the bulb is screwed in securely into the socket.
  - Test the bulb in another working fixture to confirm it is not faulty.
- **Flickering or Improper Dimming:**
  - Verify that your dimmer switch is compatible with LED bulbs. Older dimmer switches may not be compatible and can cause flickering or poor dimming performance.
  - Consult the MaxximaStyle website ([www.maxximastyle.com](http://www.maxximastyle.com)) for a list of compatible dimmers.
  - Ensure the bulb is not used in a totally enclosed fixture, which can lead to overheating and affect performance.
- **Reduced Lifespan:**
  - Using the bulb in an enclosed fixture or in an environment with excessive heat can reduce its lifespan.
  - Ensure proper ventilation around the bulb.

## 9. WARRANTY

This Maxxima LED BR30 Dimmable Light Bulb comes with a **3-year warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. For warranty claims or further details, please contact Maxxima customer support.

## 10. SUPPORT

For technical assistance, product information, or customer service, please contact Maxxima using the details below:

**Address:** Maxxima, 125 Cabot Ct. Hauppauge, NY 11788

**Phone:** (631) 434-1200

**Fax:** (631) 434-1457

**Website:** [www.maxximastyle.com](http://www.maxximastyle.com)

## 11. PRODUCT VIDEOS

**Your browser does not support the video tag.**

Video: Maxxima LED Dimmable BR30 Light Bulbs - 3000K 950 Lumens. This video provides an overview of the Maxxima LED BR30 dimmable light bulbs, highlighting their warm white 3000K color temperature and 950 lumens brightness.