

Feit Electric BPMR16/GU10/930CA

FEIT Electric BPMR16/GU10/930CA MR16 LED Bulb User Manual

Model: BPMR16/GU10/930CA

1. INTRODUCTION

Thank you for choosing the FEIT Electric BPMR16/GU10/930CA MR16 LED Bulb. This manual provides essential information for the safe installation, operation, and maintenance of your new LED bulb. Please read these instructions carefully before use and retain them for future reference.

This MR16 LED bulb is designed for various lighting applications, offering energy efficiency and a long lifespan. It features instant full brightness and is suitable for damp locations.



Image: The FEIT Electric BPMR16/GU10/930CA MR16 LED Bulb, showcasing its compact design and GU10 base.

2. SAFETY INFORMATION

Always follow basic safety precautions when installing or replacing light bulbs to reduce the risk of fire, electric shock, or personal injury.

- **WARNING:** Risk of electric shock. Do not open. Contains no user-serviceable parts.
- Turn off power before inspection, installation, or removal.
- Do not use where directly exposed to water. Suitable for damp locations.
- This device is not intended for use with emergency exits or emergency lights.
- Do not use with standard dimmers unless specifically stated as dimmable. This bulb is dimmable. Ensure your dimmer is compatible with LED technology.
- Do not install the bulb with wet hands or when standing on wet or damp surfaces.
- Ensure the bulb is securely fastened in the fixture.

3. SETUP AND INSTALLATION

This LED bulb is designed for easy installation into compatible GU10 base fixtures.

1. **Turn off Power:** Before attempting any installation, ensure the power to the light fixture is completely turned off at the circuit breaker or fuse box.
2. **Remove Old Bulb:** Allow the old bulb to cool completely before carefully removing it from the fixture. For GU10 bulbs, typically push up and twist counter-clockwise to unlock and remove.
3. **Install New Bulb:** Align the two pins of the FEIT Electric BPMR16/GU10/930CA LED bulb with the holes in the GU10 socket. Push the bulb firmly into the socket and twist clockwise until it locks into place.
4. **Restore Power:** Once the bulb is securely installed, restore power to the fixture at the circuit breaker.
5. **Test:** Turn on the light switch to confirm the bulb is functioning correctly.

If the bulb does not light up, ensure it is properly seated in the socket and that power is restored to the fixture.

4. OPERATING INSTRUCTIONS

The FEIT Electric BPMR16/GU10/930CA LED Bulb operates like a standard light bulb once installed.

- **Turning On/Off:** Use the existing light switch connected to your fixture to turn the bulb on or off. The bulb will instantly turn on to full brightness.
- **Dimming:** This bulb is dimmable. If your fixture is connected to a compatible LED dimmer switch, you can adjust the light output. Ensure your dimmer is specifically designed for LED bulbs to avoid flickering or performance issues.
- **Usage Environment:** This bulb is suitable for both indoor and outdoor use, including damp locations. Avoid direct exposure to water.

5. MAINTENANCE

The FEIT Electric BPMR16/GU10/930CA LED Bulb requires minimal maintenance.

- **Cleaning:** Before cleaning, ensure the power to the fixture is turned off and the bulb has cooled. Wipe the bulb with a soft, dry cloth. Do not use liquid or abrasive cleaners.
- **Replacement:** With an average life of 25,000 hours, this LED bulb is designed for long-term use. When replacement is eventually needed, follow the installation steps in Section 3.

6. TROUBLESHOOTING

If you encounter issues with your FEIT Electric LED bulb, refer to the following troubleshooting steps:

- **Bulb Does Not Light Up:**
 - Ensure the power switch is on.
 - Check the circuit breaker or fuse.
 - Verify the bulb is securely seated in the GU10 socket. Turn off power, remove, and re-insert the bulb.
 - Test the bulb in another working fixture to rule out a fixture issue.
- **Flickering or Dimming Issues:**
 - Ensure your dimmer switch is compatible with LED bulbs. Older incandescent-only dimmers may cause flickering.
 - Check for loose connections in the fixture or switch.

- **Bulb Emits Buzzing Noise:**

- This can sometimes occur with incompatible dimmer switches. Try using the bulb without a dimmer or with a different LED-compatible dimmer.

If problems persist after following these steps, contact customer support.

7. SPECIFICATIONS

Detailed technical specifications for the FEIT Electric BPMR16/GU10/930CA MR16 LED Bulb:

Brand	Feit Electric
Model Name	FEIT ELECTRIC BPMR16/GU10/930CA
Light Type	LED
Bulb Shape Size	MR16
Bulb Base	GU10
Wattage	35 Watts (Incandescent Equivalent)
Actual Wattage	Not specified (LED wattage typically much lower than incandescent equivalent)
Brightness	300 Lumens
Light Color	White
Voltage	120 Volts
Special Feature	Dimmable
Indoor/Outdoor Usage	Outdoor (also suitable for damp indoor locations)
Average Life	25,000 hours
Color Rendering Index (CRI)	80
Item Weight	1.59 ounces (45 Grams)
Product Dimensions	12.9 x 9.8 x 7.8 inches (packaging dimensions)

8. WARRANTY AND SUPPORT

Warranty: The manufacturer states "No warranty." for this product. Please refer to your retailer's return policy for any initial defects.

Customer Support: For further assistance or inquiries, please contact Feit Electric customer service through their official website or the retailer where the product was purchased.