

Satco S9980

Satco S9980 LED MR16 Bulb User Manual

Model: S9980

1. INTRODUCTION

Thank you for choosing the Satco S9980 LED MR16 Bulb. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new LED bulb. Please read these instructions carefully before use and retain them for future reference.

The Satco S9980 is a 6.5-watt LED MR16 bulb designed to provide 2700K warm white light with a 40-degree beam spread. It features a medium base and operates on 120 volts, offering an energy-efficient lighting solution.

2. SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage to the product:

- **Electrical Safety:** Ensure the power supply is turned off at the circuit breaker before installing or removing the bulb.
- **Compatibility:** Use this bulb only in fixtures rated for 120 volts and with a compatible medium base (E26/E27).
- **Operating Environment:** Do not use in enclosed fixtures unless specifically rated for such use, as this may shorten bulb life. Avoid exposure to water or excessive moisture.
- **Handling:** Allow the bulb to cool completely before handling. Do not touch the bulb with bare hands immediately after operation.
- **Dimming:** This bulb may not be compatible with all dimmer switches. Refer to the dimmer manufacturer's specifications for compatibility.
- **Disposal:** Dispose of LED bulbs according to local regulations.

3. SETUP AND INSTALLATION

Follow these steps to properly install your Satco S9980 LED MR16 Bulb:

1. **Turn Off Power:** Locate the light fixture's power switch and turn it to the 'OFF' position. For added

safety, turn off the power at the main circuit breaker.

2. **Remove Old Bulb (if applicable):** If replacing an existing bulb, allow it to cool completely. Carefully unscrew the old bulb counter-clockwise.
3. **Insert New Bulb:** Gently screw the Satco S9980 LED MR16 Bulb into the medium base socket (E26/E27) by turning it clockwise until it is snug. Do not overtighten.
4. **Restore Power:** Turn the power back on at the circuit breaker, then use the light fixture's switch to test the bulb.



Image: The Satco S9980 LED MR16 Bulb, illustrating its compact design and medium base.

4. OPERATING INSTRUCTIONS

The Satco S9980 LED MR16 Bulb operates like a standard light bulb. Once installed in a compatible fixture and connected to a 120-volt power supply, it can be controlled via the fixture's switch.

- **Turning On/Off:** Use the wall switch or fixture switch to turn the light on or off.
- **Light Characteristics:** This bulb emits a warm white light at 2700 Kelvin, suitable for creating a comfortable and inviting atmosphere. The 40-degree beam spread provides focused illumination.
- **Control Method:** While the product specifications mention 'App' as a control method, this typically refers to smart home systems or specific smart fixtures that integrate with standard bulbs. The bulb itself does not have built-in app control; it responds to standard electrical switching.

5. MAINTENANCE

The Satco S9980 LED MR16 Bulb requires minimal maintenance. Follow these guidelines to ensure optimal performance and longevity:

- **Cleaning:** Ensure the power is off and the bulb is cool before cleaning. Wipe the bulb with a soft, dry, lint-free cloth. Do not use liquid cleaners or abrasive materials, as they may damage the bulb's finish or internal components.
- **Replacement:** LED bulbs have a long lifespan. Replace the bulb only when it ceases to function. Follow the installation steps in Section 3 for replacement.

6. TROUBLESHOOTING

If your Satco S9980 LED MR16 Bulb is not functioning as expected, try the following solutions:

- **Bulb Does Not Light Up:**
 - Check if the power switch is in the 'ON' position.
 - Ensure the bulb is screwed in securely into the socket.
 - Verify that the circuit breaker for the fixture is not tripped.
 - Test the bulb in another working fixture to rule out a faulty bulb.
- **Flickering or Dimming:**
 - Ensure the bulb is fully compatible with any dimmer switch being used. Non-compatible dimmers can cause flickering.
 - Check for loose connections in the fixture or wiring.

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

7. SPECIFICATIONS

Brand	Satco
Model Name	S9980
Light Type	LED MR16
Wattage	6.5 Watts
Voltage	120 Volts
Color Temperature	2700 Kelvin (Warm White)
Beam Spread	40 Degrees
Base Type	Medium Base (E26/E27)
Material	Glass
Product Dimensions	1.97 x 1.97 x 2.8 inches

Item Weight	2.08 ounces
UPC	045923099809

8. WARRANTY AND SUPPORT

Warranty: The Satco S9980 LED MR16 Bulb comes with a 5-year limited warranty, based on 10 hours of operation per day. This warranty covers defects in materials and workmanship under normal use.

Customer Support: For technical assistance, warranty claims, or further information, please contact Satco customer service. Refer to the product packaging or the official Satco website for the most current contact details.