

LUXRITE LR21466

LUXRITE A19 GU24 LED Bulb Instruction Manual

Model: LR21466

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your LUXRITE A19 GU24 LED Bulb. This LED bulb offers versatile lighting with 5 selectable color temperatures, dimmable functionality, and a GU24 twist-lock base. Please read these instructions thoroughly before installation and operation.

2. SAFETY INFORMATION

Please observe the following safety precautions to prevent injury or damage:

- **WARNING:** Risk of electric shock. Disconnect power before installation or servicing.
- Do not use with standard dimmers unless specifically stated as compatible. Use only with compatible LED dimmers.
- Ensure the bulb is suitable for the fixture and environment. This bulb is damp rated for indoor and outdoor use.
- Do not disassemble or modify the bulb.
- Avoid looking directly into the LED light source when illuminated.
- Dispose of bulbs according to local regulations.

3. SETUP AND INSTALLATION

Follow these steps to install your LUXRITE A19 GU24 LED Bulb:

1. **Turn off power:** Before attempting any installation, ensure the power to the light fixture is turned off at the circuit breaker or fuse box.
2. **Remove old bulb:** Carefully remove the existing bulb from the GU24 fixture.
3. **Insert new bulb:** Align the two prongs of the LUXRITE GU24 LED bulb with the slots in the fixture. Insert the bulb and twist clockwise until it locks securely into place. Do not overtighten.
4. **Restore power:** Once the bulb is securely installed, restore power to the fixture.



Image: Easy installation of the GU24 LED bulb into a light fixture.

4. OPERATING INSTRUCTIONS

Your LUXRITE A19 GU24 LED Bulb offers adjustable color temperature and dimming capabilities.

4.1. Color Temperature Selection (5CCT)

The bulb features a switch on its base that allows you to select from 5 different color temperatures:

- **2700K:** Warm White
- **3000K:** Soft White
- **3500K:** Natural White
- **4000K:** Cool White
- **5000K:** Bright White

To change the color temperature, simply locate the small switch on the side of the bulb's base and slide it to your desired setting. This adjustment should be made before installing the bulb or with the power off for safety.

5 COLOR OPTIONS



2700K **3000K** **3500K** **4000K** **5000K**

-5000K
-4000K
-3500K
-3000K
-2700K

LUXRITE.

Decorate your space with the perfect lighting option that you can adjust to fit your space. Choose between 5 color temperatures with 1 light bulb.

Image: Visual representation of the 5 selectable color temperatures and the switch on the bulb.

4.2. Dimmable Functionality

This LED bulb is dimmable. When connected to a compatible LED dimmer switch, you can adjust the light intensity from 100% down to your desired level. Ensure your dimmer switch is designed for LED lighting to prevent flickering or performance issues.

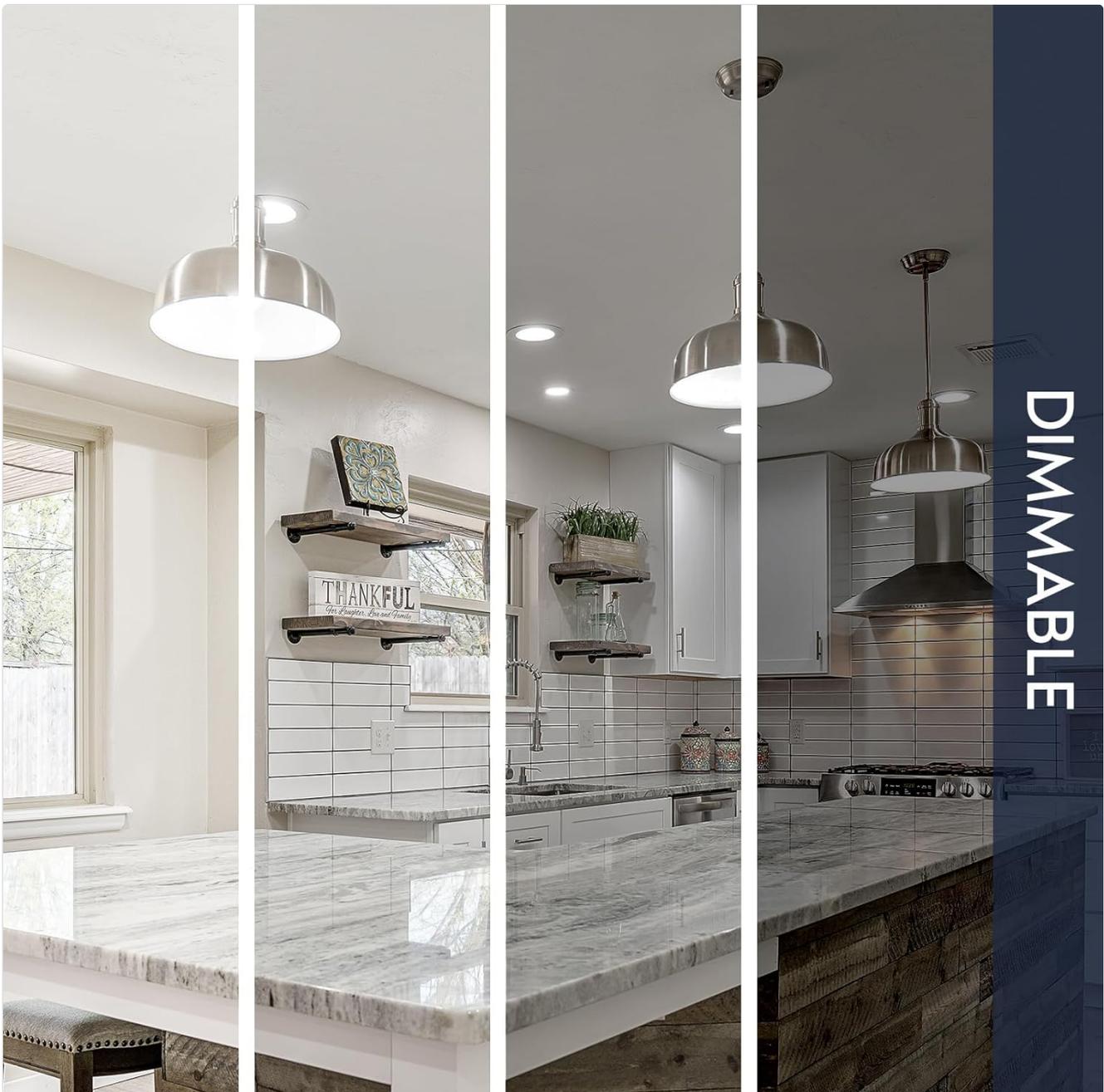


Image: Demonstration of the bulb's smooth dimming capabilities in a kitchen setting.

5. MAINTENANCE

The LUXRITE A19 GU24 LED Bulb requires minimal maintenance.

- **Cleaning:** Ensure the power is off and the bulb is cool before cleaning. Wipe the bulb with a soft, dry cloth. Do not use liquid or abrasive cleaners.
- **Replacement:** With an average lifespan of 15,000 hours, frequent replacement is not typically necessary.

6. TROUBLESHOOTING

If you encounter issues with your LUXRITE A19 GU24 LED Bulb, consider the following:

- **Bulb does not light up:**
 - Check if the power to the fixture is on.
 - Ensure the bulb is securely twisted into the GU24 base.

- Verify that the circuit breaker has not tripped.
- **Flickering or inconsistent light:**
 - Confirm that your dimmer switch is compatible with LED bulbs. Incompatible dimmers can cause flickering.
 - Ensure the bulb is fully seated in the fixture.
- **Incorrect color temperature:**
 - Check the 5CCT switch on the bulb's base and adjust it to your desired setting.

7. SPECIFICATIONS



Image: A pack of LUXRITE A19 GU24 LED bulbs.

Feature	Detail
Brand	LUXRITE
Model Number	LR21466
Light Type	LED
Bulb Shape Size	A19
Bulb Base	GU24 (2-Prong Twist Lock)
Wattage	9 Watts
Incandescent Equivalent	60 Watts
Brightness	800 Lumens
Color Temperature	5 Color Selectable (2700K, 3000K, 3500K, 4000K, 5000K)
Color Rendering Index (CRI)	90
Dimmable	Yes
Voltage	120 Volts
Average Life	15,000 Hours (approx. 13.7 years based on 3 hrs/day)
Indoor/Outdoor Usage	Indoor, Outdoor (Damp Rated)
Special Features	Shatter Resistant, ETL Listed
Product Dimensions	4.17 x 2.36 x 2.36 inches
Material	Plastic

LONG LIFESPAN

No replacement needed for 13 years*



Image: Bulb dimensions and long lifespan information.

8. WARRANTY

This LUXRITE A19 GU24 LED Bulb comes with a **2-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.

9. SUPPORT

For further assistance, technical support, or warranty inquiries, please contact LUXRITE customer service through their official website or the retailer where the product was purchased. Please have your model number (LR21466) and proof of purchase ready.

