

## Lepro 200072-WW-US-6

# Lepro GU10 Dimmable LED Bulb Instruction Manual

Model: 200072-WW-US-6

## INTRODUCTION

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Thank you for choosing Lepro GU10 Dimmable LED Bulbs. These 5.5W LED bulbs are designed to replace 50W halogen bulbs, offering significant energy savings and a long lifespan. They provide a 3000K soft warm light with a 40° spotlight beam angle, perfect for creating a cozy and inviting atmosphere in various indoor settings. This manual provides essential information for the safe and efficient use of your new LED bulbs.



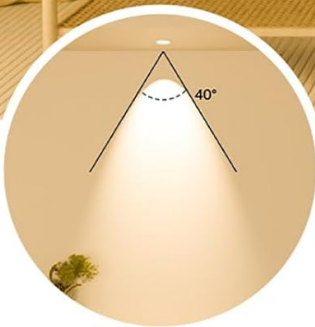
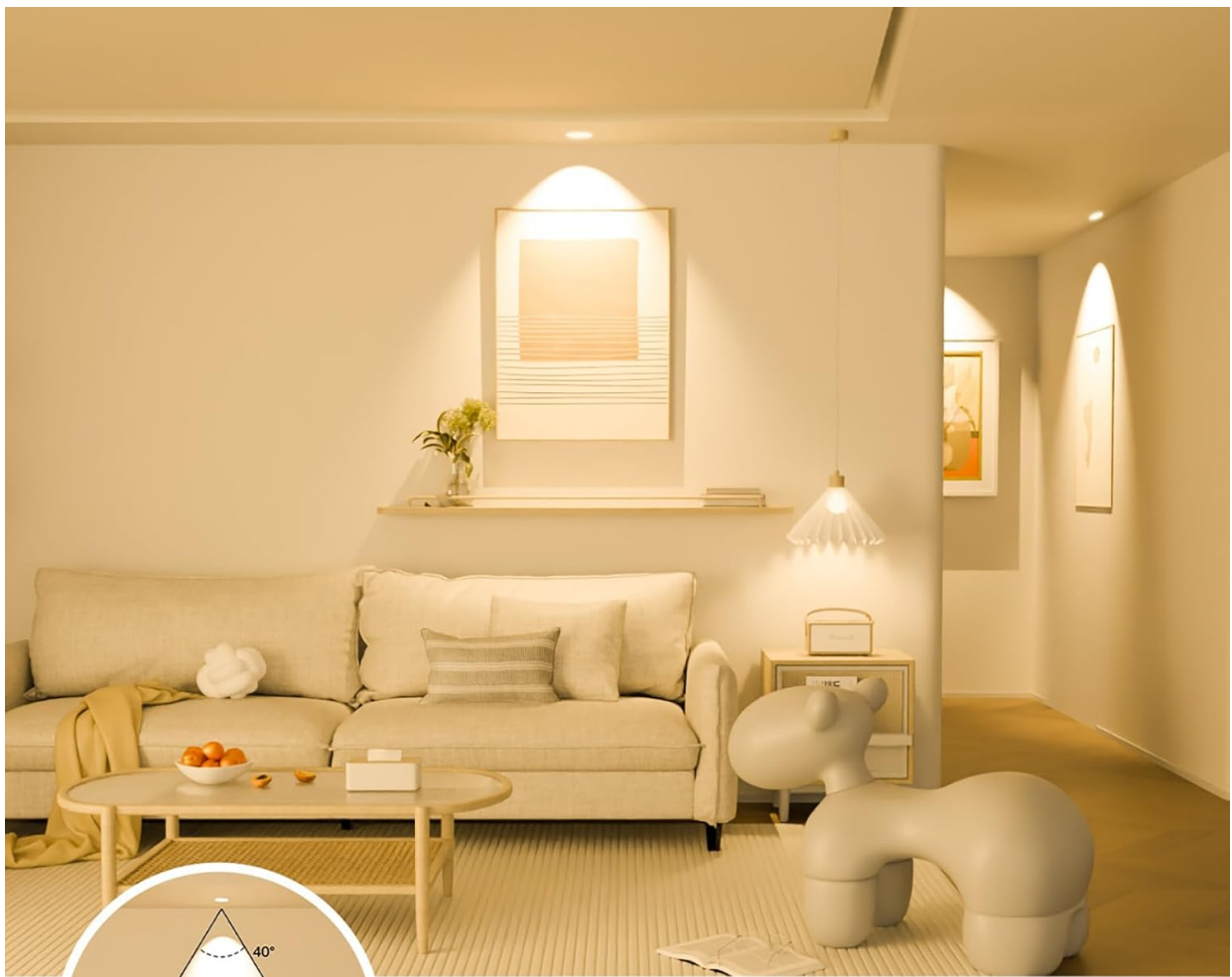
*Image: A pack of six Lepre GU10 Dimmable LED Bulbs, showcasing their design and quantity.*

## SETUP AND INSTALLATION

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Installing your Lepre GU10 LED bulbs is a straightforward process. Please ensure the power is turned off before installation to prevent electrical shock.

1. **Power Off:** Turn off the power supply to the light fixture at the circuit breaker.
2. **Remove Old Bulb:** Allow the old bulb to cool completely. Gently twist and pull out the existing GU10 bulb from its socket.
3. **Insert New Bulb:** Align the two pins of the Lepre GU10 LED bulb with the holes in the GU10 socket. Push the bulb firmly into the socket.
4. **Lock in Place:** Twist the bulb clockwise until it locks securely into position. The standard PAR16 form ensures a hassle-free fit.
5. **Restore Power:** Turn the power supply back on at the circuit breaker.



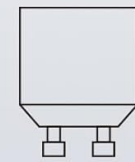
## 40°Spotlight Beam Angle

Clear cast shadows bring bright focal lighting

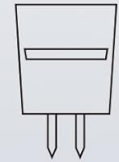
*Image: A person demonstrating the easy installation of a GU10 LED bulb into a track lighting fixture, highlighting the twist and lock mechanism.*

These bulbs are designed with a standard GU10 lock base (10mm distance between the two prongs) for effortless installation.

# PAR16 GU10 Bulbs



GU10



GU5.3



## Compatible dimmer models are as follows

**LUTRON:** SCL-153PH-WH;MSCL-OP153M;TG600P;  
CTCL-153P;MACL-153M;S2-LFSQ;TGCL-153P;  
MACL-153MR-WH;S-600PH-WH.

**Leviton:** No.6672;NO.6674;No.6631



*Image: A visual comparison of GU10 and GU5.3 bases, indicating GU10 compatibility. Also lists compatible dimmer models from Lutron and Leviton.*

## OPERATING INSTRUCTIONS

Your Lepro GU10 LED bulbs are designed for simple and effective operation.

- **Turning On/Off:** Use your standard light switch to turn the bulbs on or off. They provide instant illumination without any delay.
- **Dimming Functionality:** These bulbs are dimmable. When paired with a compatible dimmer switch, you can smoothly adjust the brightness from 10% to 100% to create your desired ambiance.
- **Light Color:** The bulbs emit a 3000K soft warm white light, ideal for residential spaces like living rooms, bedrooms, and kitchens.
- **Beam Angle:** The 40° spotlight beam angle is designed to illuminate specific areas, guiding the line of sight and highlighting key points in your space.



## **GU10 Dimmable LED Bulbs**

- Smooth Dimming from 10%-100%
- Compatible with Most LED Dimmers

*Image: A living room setting with a dimmer switch graphic, illustrating the smooth dimming range of the GU10 LED bulbs from 10% to 100%.*



# Energy Consumption



Cool



Hot



LED Bulb

VS

Halogen Bulb

5.5W

Energy Consumption

50W

15,000H

Lifespan

3,000H

400-500lm

Brightness

200lm

Image: A visual representation of a 40-degree spotlight beam angle, highlighting its ability to provide clear and focal lighting.

## Official Product Video: Lepro GU10 LED Bulbs Dimmable

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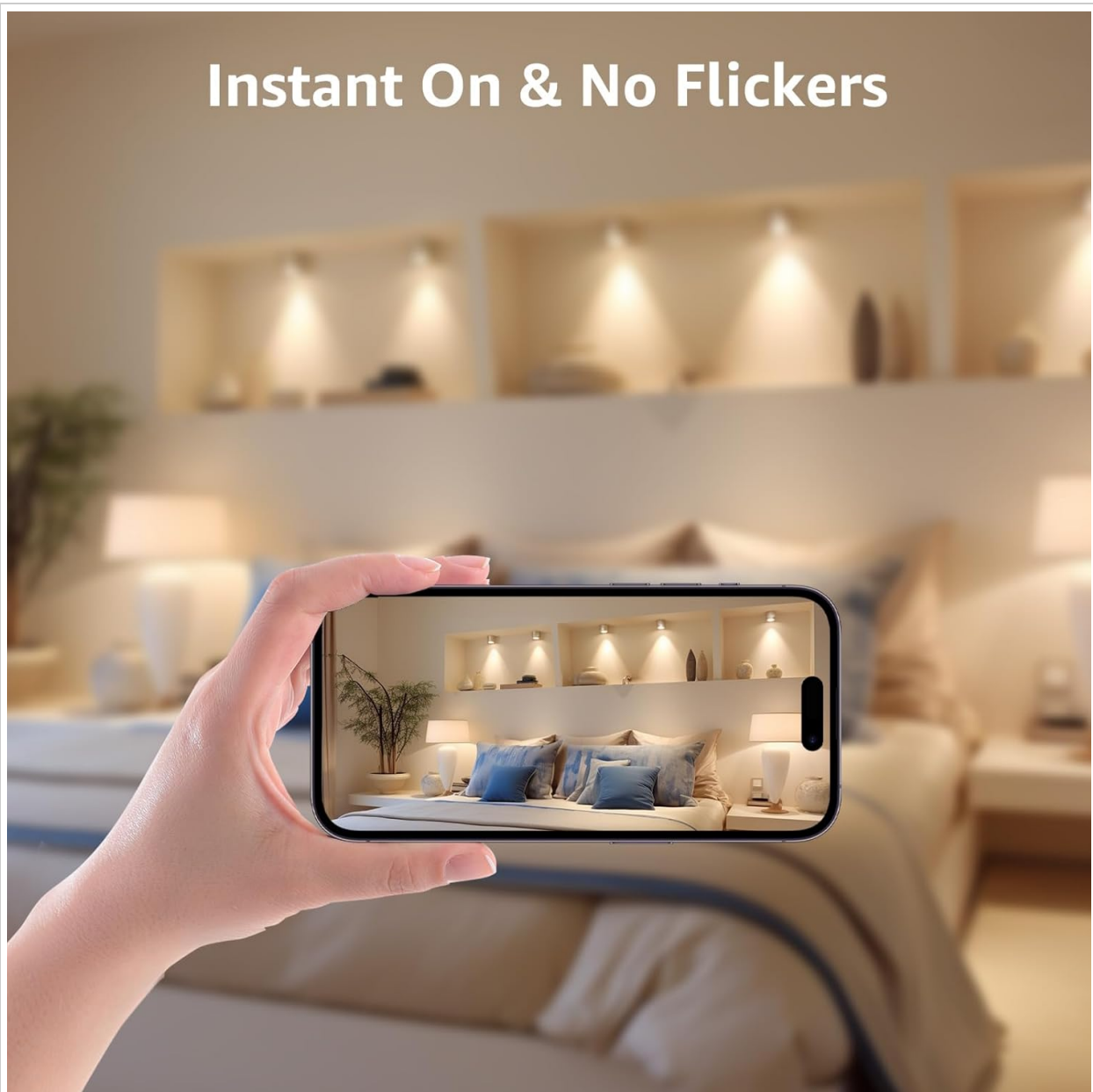
Video: An official product video from Lepro US demonstrating the dimmable functionality and features of the GU10 LED bulbs.

## MAINTENANCE

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

- **Cleaning:** Ensure the power is off and the bulb is cool before cleaning. Gently wipe the bulb with a soft, dry cloth. Avoid using liquid cleaners or abrasive materials.
- **Lifespan:** With an average life of 15,000 hours, these bulbs are designed for long-term use, reducing the frequency of replacements.
- **Flicker-Free:** The advanced LED technology provides consistent and flicker-free illumination, reducing

eye strain and enhancing comfort.



*Image: A smartphone screen displaying a room with stable, flicker-free lighting, emphasizing the 'Instant On & No Flickers' feature of the bulbs.*

## TROUBLESHOOTING

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If you encounter any issues with your Lepro GU10 LED bulbs, please refer to the following common solutions:

- **Bulb Not Lighting Up:**

- Ensure the power supply to the fixture is on.
- Check if the bulb is correctly inserted and twisted securely into the GU10 socket.
- Verify that the circuit breaker has not tripped.

- **Flickering or Inconsistent Light:**

- Confirm that you are using a compatible dimmer switch. Incompatible dimmers can cause flickering.
- Ensure the bulb is fully seated in the socket.

- **Dimming Issues:**

- Ensure your dimmer switch is compatible with LED bulbs and specifically with dimmable GU10 bulbs.
- Some dimmers may have a minimum load requirement; ensure enough bulbs are connected.

If the problem persists after trying these steps, please contact customer support.

## SPECIFICATIONS

Feature	Detail
Brand	Lepro
Light Type	LED
Special Feature	Dimmable, Instant On
Wattage	5.5 watts
Bulb Shape Size	PAR16
Bulb Base	GU10
Incandescent Equivalent Wattage	50 Watts
Specific Uses For Product	Indoor use only
Light Color	Soft White 3000K
Voltage	120 Volts
Unit Count	6.0 Count
Color Temperature	3000 Kelvin
Brightness	400 Lumen
Shape	Reflector(R)
Material	Plastic
Model Name	Dimmable 40° Spot Light, Soft Warm White 3000K, 5.5W 400lm
Indoor/Outdoor Usage	Indoor
Power Source	AC
Color Rendering Index (CRI)	80
Beam Angle	40 Degrees
Average Life	15000 Hours
Product Dimensions	1.97"W x 2.2"H
Certification	UL Listed





## Certified Product



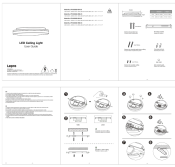
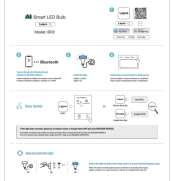
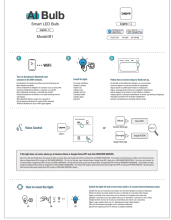


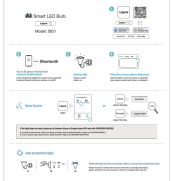
*Image: A Lepre GU10 LED bulb displayed in a kitchen setting, accompanied by FCC and UL Listed certification logos, indicating product safety and quality.*

## WARRANTY INFORMATION

Lepro GU10 LED Bulbs come with a **2-year warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for any warranty claims.

## SUPPORT

For further assistance, technical support, or warranty inquiries, please visit the official Lepre website or contact their customer service department. Refer to the product packaging for specific contact details.

	<p><a href="#"><u>Lepro LED Ceiling Light User Guide: Installation and Specifications</u></a></p> <p>Detailed user guide for Lepro LED Ceiling Lights, including model specifications, installation instructions, safety information, and dimensions for PR1500024 and PR1500035 series.</p>
	<p><a href="#"><u>Lepro BR2 Smart LED Bulb Setup and Voice Control Guide</u></a></p> <p>Comprehensive guide to setting up your Lepro BR2 Smart LED Bulb. Learn how to connect via Bluetooth and WiFi, integrate with Amazon Alexa and Google Assistant, and troubleshoot common issues. Includes technical specifications and regulatory compliance information.</p>
	<p><a href="#"><u>Lepro AI Smart Bulb B1: Quick Start Guide and Setup</u></a></p> <p>Learn how to set up and connect your Lepro AI Smart LED Bulb (Model B1) to your WiFi network, integrate it with voice assistants like Alexa and Google Assistant, and troubleshoot common issues. Includes reset instructions.</p>
	<p><a href="#"><u>Lepro Wifi Smart LED Bulb User Guide and Setup Instructions</u></a></p> <p>Comprehensive guide for setting up and using your Lepro Wifi Smart LED Bulb, including installation, app connection, voice control integration with Alexa and Google Assistant, and troubleshooting.</p>
	<p><a href="#"><u>Lepro LED Ceiling Light User Guide and Installation Instructions</u></a></p> <p>Comprehensive user guide for Lepro LED Ceiling Lights, including installation instructions, safety precautions, model specifications, and packing list for models PR150003, PR150004, and PR150005.</p>
	<p><a href="#"><u>Lepro BG1 Smart LED Bulb: Setup Guide and Technical Specifications</u></a></p> <p>Comprehensive guide to setting up your Lepro BG1 Smart LED Bulb, including Wi-Fi and Bluetooth connection, voice assistant integration with Alexa and Google, reset instructions, technical specifications, and regulatory compliance information.</p>