

## Lepro PR100084-DW-US-6

# Lepro Dimmable LED Light Bulbs - Instruction Manual

Model: PR100084-DW-US-6

## 1. PRODUCT OVERVIEW

The Lepro Dimmable LED Light Bulbs are designed to provide efficient and versatile lighting for your home or commercial space. These 14W LED bulbs are equivalent to traditional 100-watt incandescent bulbs, offering significant energy savings. With a Daylight White (5000K) color temperature and 1500 lumens brightness, they create a calm and comfortable illumination. They feature a standard E26 medium base for easy installation and smooth dimming capability from 10% to 100%.



Figure 1: A pack of six Lepro Dimmable LED Light Bulbs, showcasing their standard A19 shape and E26 base.

## 2. KEY FEATURES

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- **Durable Lifespan:** Each bulb is designed to last over 10 years (based on 3 hours/day usage), providing approximately 15,000 hours of light. This reduces the need for frequent replacements.
- **Smooth Dimming:** Enjoy flexible lighting control with a dimming range from 10% to 100%, compatible with most dimmer switches.
- **Energizing Daylight:** The 5000 Kelvin color temperature delivers a bright and clear daylight white light, ideal for various settings.
- **Energy Efficient:** These 14-watt LED bulbs replace 100-watt incandescent bulbs, saving up to 86% in energy consumption.
- **Standard E26 Base:** Designed for easy installation into any light fixture with a medium screw base, suitable for a wide range of applications.

# Smooth Dimming Light Bulbs

Adjust brightness ranging from 10%-100%



Figure 2: Visual representation of the smooth dimming capability, showing brightness levels from 0% to 100%.

# No Flickers & Eye Protection



VS

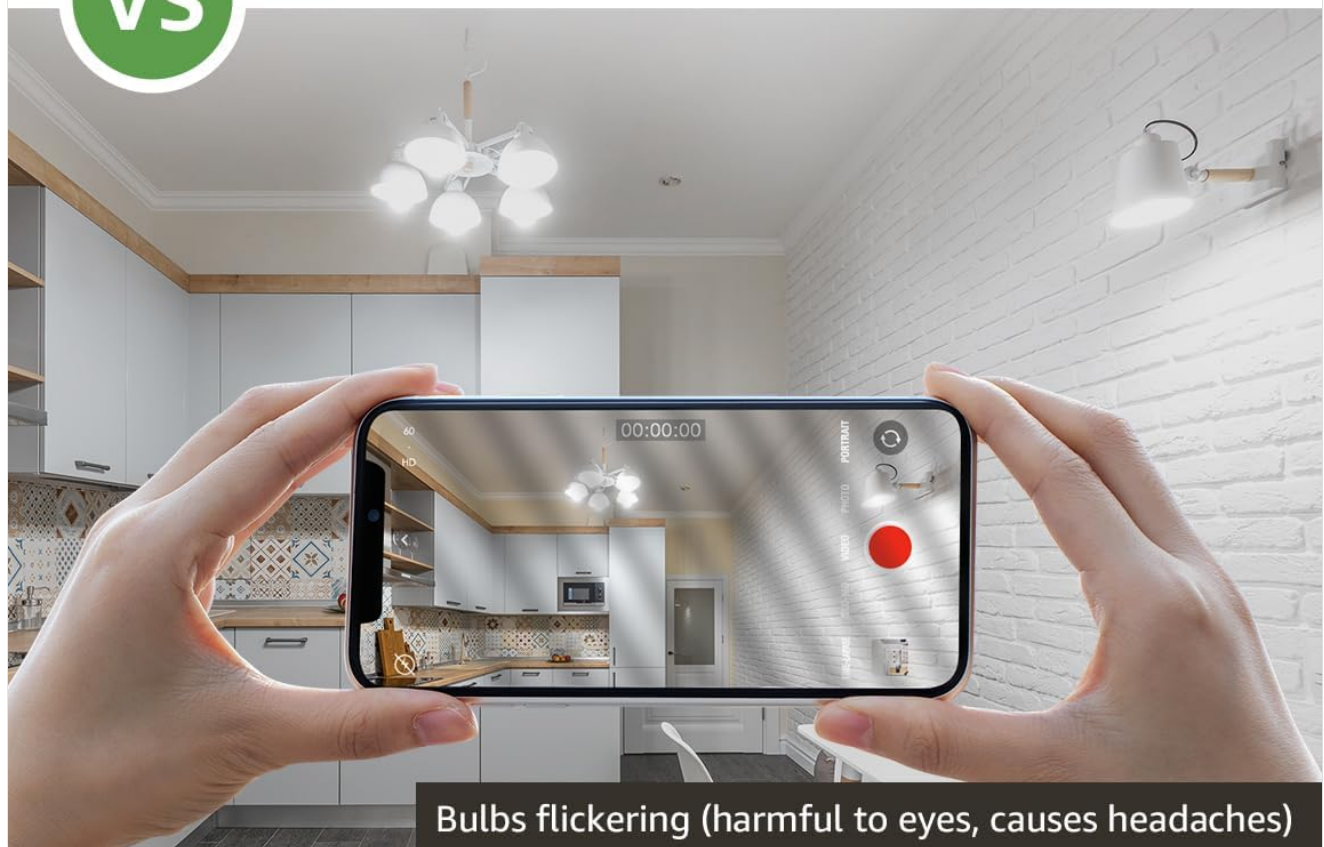


Figure 3: Demonstrates the non-flickering nature of Lepro bulbs, which helps reduce eye strain compared to flickering bulbs.



# High Color Rendering

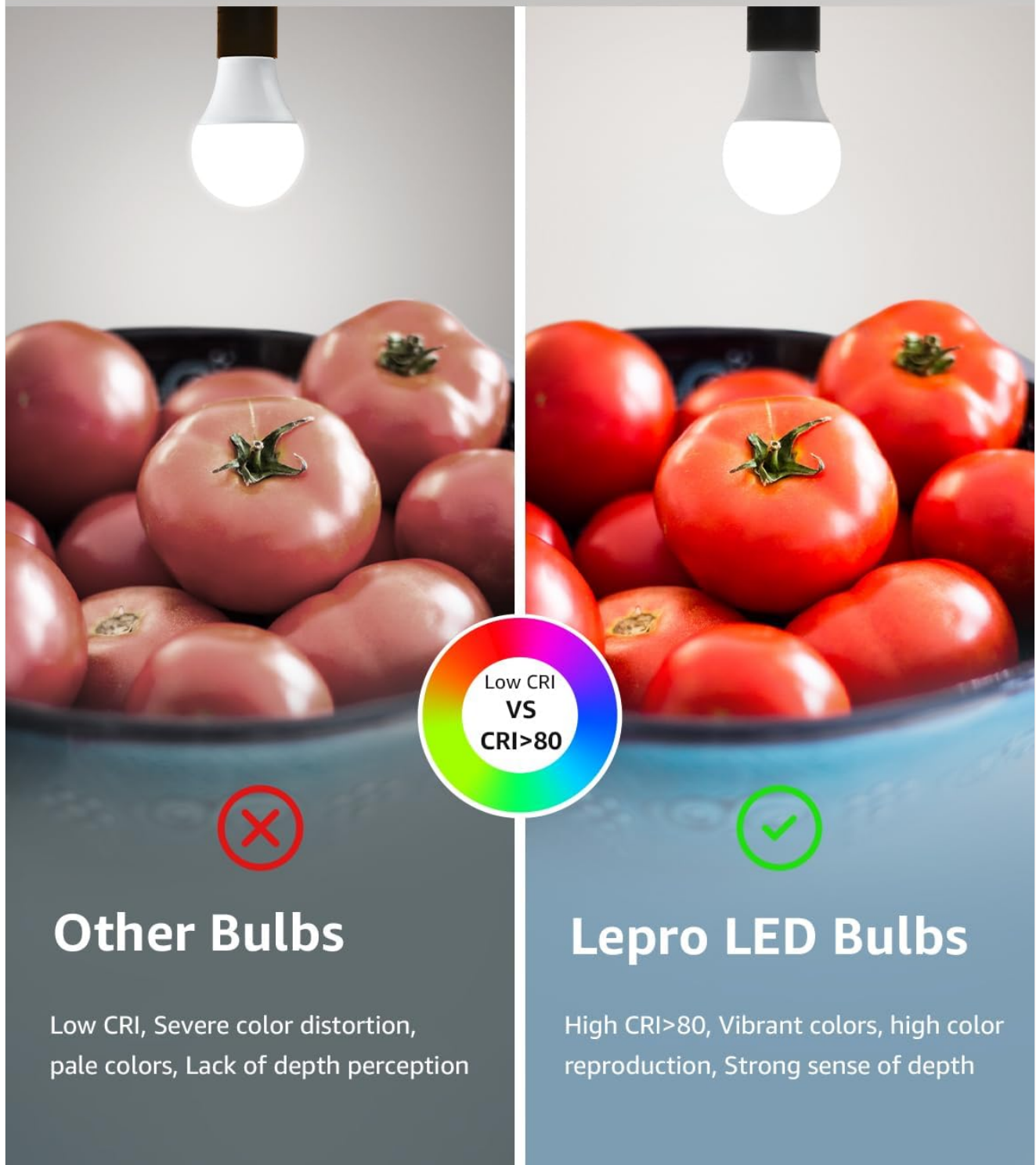


Figure 4: Illustrates the high color rendering (CRI > 80) of Lepro LED bulbs, ensuring vibrant and accurate color reproduction.

## 3. SETUP AND INSTALLATION

Installing your Lepro LED light bulbs is a straightforward process. Always ensure the power is turned off at the

switch before installation.

1. **Power Off:** Turn off the power to the light fixture at the wall switch and, if possible, at the circuit breaker.
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. **Insert New Bulb:** Screw the Lepro LED bulb into the E26 medium base socket until it is finger-tight. Do not overtighten.
4. **Restore Power:** Turn the power back on at the circuit breaker and then at the wall switch.

**Note:** *These bulbs are designed for indoor use and are compatible with most dimmer switches. Refer to your dimmer switch's manual for specific compatibility details if needed.*

## 4. OPERATING INSTRUCTIONS

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Once installed, operating your Lepro Dimmable LED Light Bulbs is simple:

- **Turning On/Off:** Use your standard wall switch to turn the lights on or off.
- **Dimming:** If connected to a compatible dimmer switch, adjust the dimmer control to achieve your desired brightness level, from 10% to 100%.
- **Color Temperature:** These bulbs provide a consistent 5000K Daylight White light, offering a bright and natural illumination suitable for task lighting or general room ambiance.



Dimmable

10%  100%



### LUTRON

CTCL-153PDH-WH D-600PH-DK DV-103P LGCL-153PL  
NTCL-250-WH PD-6WCL S-600P SCL-153PH-WH TG600P

### LEVITON

CTCL-153P NO.RDL06 No.6631 No.6672 No.6672

### COOPER

AL06P-W

### ETN

SAL06P2

Figure 5: The bulbs are compatible with various dimmer switches, allowing for adjustable brightness in different settings.

# Wide Application

Suitable for Most Light Fixtures with E26 Socket



Figure 6: Examples of wide application, demonstrating how these bulbs can be used in kitchens, living rooms, bedrooms, and bathrooms.

## 5. MAINTENANCE



Lepro LED bulbs are designed for long-term, maintenance-free operation. Follow these simple guidelines to ensure optimal performance:

- **Cleaning:** Ensure the power is off before cleaning. Use a soft, dry cloth to wipe the bulb. Do not use liquid cleaners or abrasive materials.
- **Replacement:** Due to their long lifespan (15,000 hours), frequent replacement is not necessary. Replace the bulb only when it reaches the end of its operational life.
- **Storage:** If storing unused bulbs, keep them in their original packaging in a cool, dry place to protect them from damage.

## 6. TROUBLESHOOTING

If you encounter any issues with your Lepro LED light bulbs, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Bulb does not light up.	No power to the fixture, loose bulb, faulty bulb.	Check power switch and circuit breaker. Ensure bulb is screwed in tightly. Test bulb in another working fixture.
Bulb flickers or dims inconsistently.	Incompatible dimmer switch, loose wiring, circuit overload.	Ensure your dimmer switch is LED compatible. Tighten the bulb. Consult an electrician if flickering persists or if you suspect wiring issues.
Light is too bright or too dim.	Dimmer setting, incorrect bulb for application.	Adjust the dimmer switch. Ensure the bulb's brightness (1500 lumens) is suitable for your space.

*If these steps do not resolve the issue, please contact Lepro customer support.*

## 7. SPECIFICATIONS

Attribute	Value
Brand	Lepro
Model Number	PR100084-DW-US-6
Light Type	LED
Special Feature	Dimmable
Wattage	14 Watts
Incandescent Equivalent	100 Watts

Attribute	Value
Brightness	1500 Lumens
Color Temperature	5000 Kelvin (Daylight White)
Bulb Shape Size	A19
Bulb Base	E26 (Standard Medium Base)
Lifespan	15,000 Hours
Voltage	120 Volts (AC)
Color Rendering Index (CRI)	80
Beam Angle	180 Degrees
Certifications	UL, FCC Listed
Indoor/Outdoor Usage	Indoor
Material	Aluminum, Plastic
Item Weight	12 ounces (for 6 Pcs)
Product Dimensions	2.36"W x 4.56"H

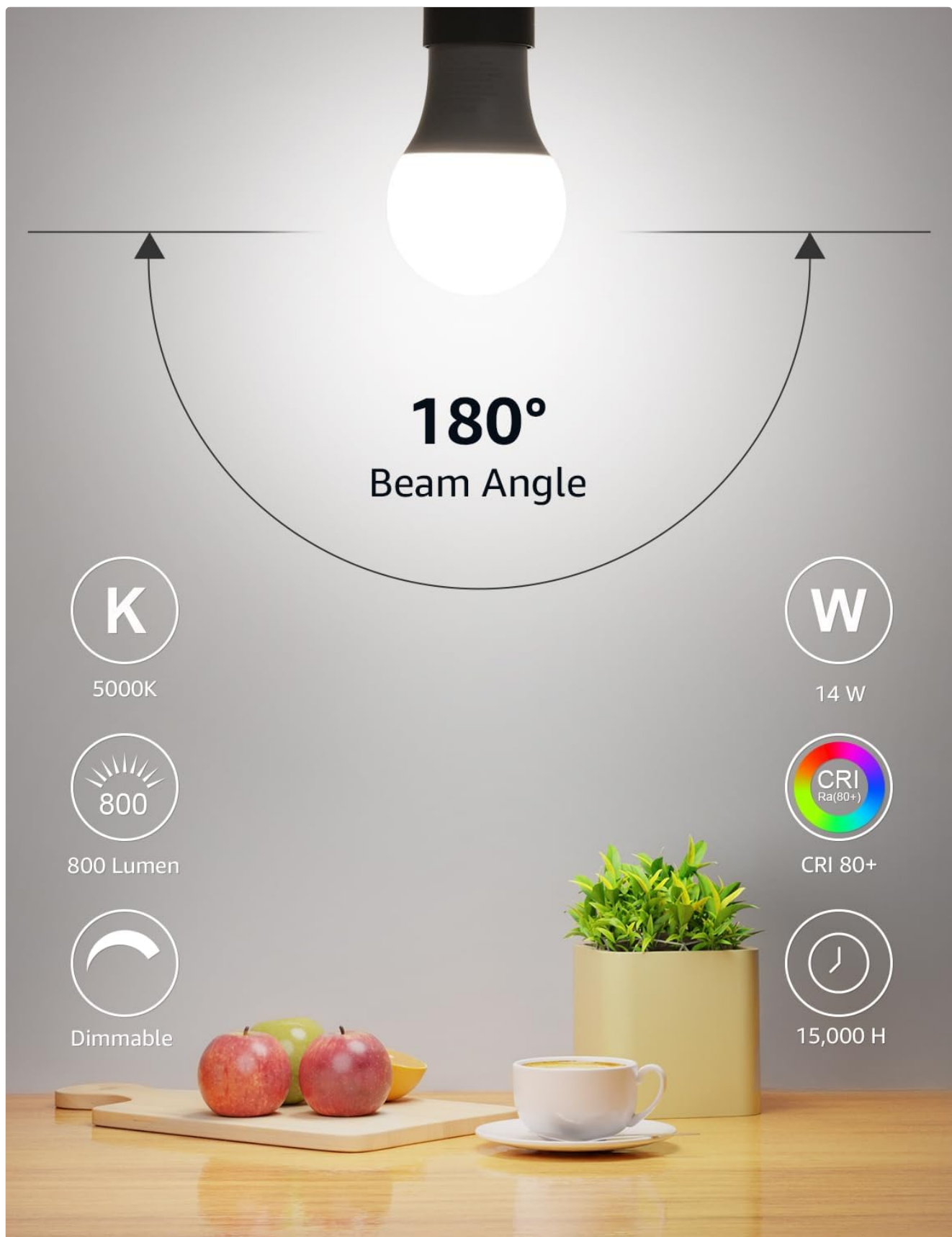


Figure 7: Key specifications of the Lepro LED bulb, including beam angle, color temperature, wattage, lumens, CRI, and lifespan.

# Energy Efficient



Figure 8: Visual comparison demonstrating the energy efficiency of the 14W LED bulb as an equivalent to a 100W incandescent bulb.

## 8. OFFICIAL PRODUCT VIDEO

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Video 1: Official product video from Lepro US, showcasing the dimmable features, color temperature options, and energy efficiency of the LED light bulbs. This video highlights the product's versatility and benefits in various home settings.

## 9. WARRANTY AND SUPPORT

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For specific warranty information and customer support, please refer to the official Lepro website or contact their customer service directly. You can also visit the [Lepro Store on Amazon](#) for more product details and assistance.

Lepro is committed to providing reliable and satisfying products. For any inquiries or technical assistance, their support team is available to help.