

Lepro 100080

Lepro 100W Equivalent A19 E26 LED Light Bulbs Instruction Manual

Brand: **Lepro** | Model: **100080**

INTRODUCTION

This manual provides essential information for the safe and efficient use of your Lepro 100W Equivalent LED Light Bulbs. These bulbs are designed for indoor use, offering energy-efficient, warm white illumination with a long lifespan.

Key Features:

- **100W Incandescent Equivalent:** Provides brightness comparable to a 100W incandescent bulb while consuming only 14W.
- **1500 Lumens Brightness:** Delivers ample illumination for various indoor settings.
- **2700K Warm White Light:** Creates a cozy and inviting atmosphere.
- **Non-Dimmable:** Designed for use in non-dimmable fixtures.
- **Standard A19 Shape with E26 Base:** Fits most common light fixtures.
- **Long Lifespan:** Rated for 10,000 hours, reducing the need for frequent replacements.
- **Energy Efficient:** Cuts energy consumption by 86% compared to incandescent bulbs.
- **Eye-Friendly & Flicker-Free:** Provides comfortable lighting without flickering.
- **Instant On:** Achieves full brightness immediately upon switching on.

SAFETY INFORMATION

- **Risk of Electric Shock:** Always turn off power to the fixture before inspecting, installing, or removing the bulb.
- **Indoor Use Only:** These bulbs are designed for indoor applications. Do not use in wet locations or enclosed fixtures unless specified.
- **Non-Dimmable:** Do not use with dimmers. Using these non-dimmable bulbs with a dimmer switch may cause damage to the bulb or the dimmer, and will void the warranty.
- **Operating Temperature:** Ensure the operating environment is within the specified temperature range (-20°C to 40°C / -4°F to 104°F).

- **Proper Fixture:** Use in fixtures designed for the bulb's size and wattage.
- **Disposal:** Dispose of bulbs according to local regulations.

SETUP AND INSTALLATION

1. **Turn Off Power:** Before installation, ensure the power to the light fixture is completely turned off at the circuit breaker or wall switch.
2. **Remove Old Bulb:** Carefully unscrew the existing bulb from the fixture. Allow it to cool if it has been recently in use.
3. **Inspect Fixture:** Check the light fixture for any damage or loose wiring. Ensure the socket is clean and dry.
4. **Install New Bulb:** Gently screw the Lepro LED bulb into the E26 base socket until it is snug. Do not overtighten.
5. **Restore Power:** Turn the power back on at the circuit breaker or wall switch.
6. **Test:** Turn on the light switch to confirm the bulb is working correctly.



Image: Lepro LED bulbs with E26 standard base, ready for installation.



Image: Illustration of screwing in an E26 base LED bulb into a light fixture.

OPERATING INSTRUCTIONS

These Lepro LED bulbs are designed for straightforward operation:

- Once properly installed in a compatible E26 fixture, simply use the existing wall switch or fixture switch to turn the light on or off.
- The bulbs provide instant full brightness without any warm-up time.
- As these are non-dimmable bulbs, they should only be used with standard on/off switches. Do not connect them to dimmer switches.



Image: Depiction of instant-on feature with a light switch.

MAINTENANCE

Lepro LED bulbs require minimal maintenance due to their long lifespan and durable design:

- **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:** When the bulb reaches the end of its operational life, replace it with a new Lepro LED bulb of the same specifications.
- **Storage:** If storing unused bulbs, keep them in their original packaging in a cool, dry place to protect them from damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Bulb does not light up.	<ul style="list-style-type: none">No power to the fixture.Bulb not screwed in properly.Bulb is faulty.Fixture is faulty.	<ul style="list-style-type: none">Check circuit breaker and wall switch.Ensure bulb is securely screwed into the socket.Try the bulb in a different, known-working fixture.Test the fixture with a known-working bulb.
Bulb flickers.	<ul style="list-style-type: none">Used with a dimmer switch.Loose connection.Incompatible fixture.	<ul style="list-style-type: none">Remove from dimmer circuit; these bulbs are non-dimmable.Ensure bulb is securely screwed in.Verify fixture compatibility.
Light is too dim.	<ul style="list-style-type: none">Incorrect bulb for desired brightness.Voltage fluctuation.	<ul style="list-style-type: none">Ensure you have the correct lumen output for your needs.Consult an electrician if voltage issues are suspected.

SPECIFICATIONS

Brand	Lepro
Model Number	100080
Light Type	LED
Wattage	14 Watts
Incandescent Equivalent	100 Watts
Brightness	1500 Lumens
Color Temperature	2700 Kelvin (Warm White)
Bulb Shape Size	A19
Bulb Base	E26 Standard
Dimmable	No (Non-Dimmable)
Average Life	10,000 Hours
Voltage	120 Volts (AC)
Indoor/Outdoor Usage	Indoor
Material	Aluminum, Plastic
Certifications	FCC, UL

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Lepro website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims. For further assistance, you may visit the [Lepro Store on Amazon](#).