

Legrand LEG91123

Legrand E14 Lamp Holder Instruction Manual

Model: LEG91123

1. INTRODUCTION

This manual provides essential information for the safe and correct installation, operation, and maintenance of your Legrand E14 Lamp Holder, model LEG91123. This product is designed for use with E14 screw-base bulbs, with a maximum wattage of 60W and operating at 230 Volts.

2. SAFETY INFORMATION

WARNING: Risk of electric shock. Always disconnect power at the main circuit breaker before installing or servicing electrical components.

- Installation should only be performed by a qualified electrician or competent person.
- Ensure the power supply is completely off before beginning any work.
- Do not exceed the maximum rated wattage of 60W for the connected bulb.
- Verify all connections are secure and properly insulated.
- This product is designed for indoor use in dry locations only.

3. PRODUCT COMPONENTS

The Legrand E14 Lamp Holder consists of several parts designed for secure and reliable bulb connection.



Figure 3.1: Complete Legrand E14 Lamp Holder. This image shows the complete Legrand E14 lamp holder, featuring the threaded body for bulb insertion and the base for electrical connection.



Figure 3.2: Legrand E14 Lamp Holder disassembled. This image illustrates the main components of the Legrand E14 lamp holder, including the outer casing, internal mechanism, and shade ring.

- **Outer Casing:** Made of white polyamide material, providing insulation and protection.
- **Internal Mechanism:** Contains the electrical contacts and wiring terminals.
- **Shade Ring:** Used to secure a lampshade to the lamp holder.

4. INSTALLATION INSTRUCTIONS

Follow these steps for proper installation of the Legrand E14 Lamp Holder.

1. **Prepare Wiring:** Ensure the power supply is disconnected. Strip approximately 8-10mm of insulation from the ends of the electrical wires.
2. **Access Terminals:** The lamp holder's internal mechanism may need to be partially disassembled to access the wiring terminals. Refer to Figure 3.2 for component identification.
3. **Connect Wires:** Insert the stripped wire ends into the designated terminals. The wire entry can be from the side or via a screw connection. Secure the wires firmly by tightening the terminal screws. Ensure no loose strands are present.



Figure 4.1: Internal wiring terminals. This image displays the internal wiring terminals of the Legrand E14 lamp holder, where electrical wires are connected.

4. **Reassemble:** Carefully reassemble the lamp holder components, ensuring all parts are correctly aligned and secured.
5. **Mounting:** The lamp holder is designed for installation on a Ø10 male connector. Secure the lamp holder to the fixture using the appropriate mounting method.
6. **Attach Shade Ring (Optional):** If using a lampshade, slide the shade ring over the threaded part of the lamp holder and tighten it to secure the lampshade.

5. OPERATION

Once installed, operating the lamp holder is straightforward:

1. **Insert Bulb:** Gently screw an E14 screw-base bulb into the lamp holder until it is snug. Do not overtighten.
2. **Restore Power:** Turn on the power supply at the main circuit breaker.
3. **Test:** Activate the light switch to confirm proper operation.

6. MAINTENANCE

The Legrand E14 Lamp Holder requires minimal maintenance.

- **Cleaning:** Disconnect power before cleaning. Wipe the exterior with a dry, soft cloth. Do not use abrasive cleaners or solvents.
- **Inspection:** Periodically inspect the lamp holder for any signs of damage, wear, or loose connections. If any issues are found, disconnect power and address them immediately.
- **Bulb Replacement:** Always disconnect power before replacing a bulb. Allow the old bulb to cool completely before removal.

7. TROUBLESHOOTING

If you encounter issues with your lamp holder, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on	No power supply	Check circuit breaker and wall switch.
Light does not turn on	Faulty bulb	Replace the bulb with a new, working E14 bulb (max 60W).
Light does not turn on	Loose wiring connection	Disconnect power and check all wire connections within the lamp holder. Tighten if necessary.
Flickering light	Loose bulb or connection	Ensure the bulb is screwed in tightly. Disconnect power and check wiring connections.

8. TECHNICAL SPECIFICATIONS

- **Brand:** Legrand
- **Model Number:** LEG91123
- **Bulb Type:** E14 Screw-base
- **Material:** Polyamide-Imide
- **Color:** White
- **Voltage:** 230 Volts
- **Maximum Power:** 60 Watts
- **Product Dimensions (L x W x H):** 3 x 3 x 6 cm
- **Weight:** 50 grams
- **Mounting Type:** For Ø10 male connector

- **Compliant Specifications:** NF
- **Country of Origin:** China

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact Legrand customer service directly. Keep your proof of purchase for warranty claims.