

Crivit 545DD

Crivit LIVARNO Home LED Ceiling Lamp 545DD User Manual

1. INTRODUCTION

This manual provides essential information for the safe installation, operation, and maintenance of your Crivit LIVARNO Home LED Ceiling Lamp, Model 545DD. Please read these instructions carefully before use and retain them for future reference. This LED ceiling lamp features a 3-step dimming function controlled by an integrated switch and is designed with a durable metal housing and a high-quality glossy chrome finish.

2. SAFETY INSTRUCTIONS

- Always disconnect the power supply before installation, maintenance, or cleaning.
- Installation should be performed by a qualified electrician in accordance with local electrical codes.
- Ensure the mounting surface can support the weight of the lamp.
- Do not modify the lamp in any way. Unauthorized modifications may void the warranty and pose safety risks.
- Avoid direct eye exposure to the LED light source when illuminated.
- This product is intended for indoor use only. Do not expose to moisture or extreme temperatures.

3. PACKAGE CONTENTS

Please check that all components are present and undamaged:

- Crivit LIVARNO Home LED Ceiling Lamp (1 unit)
- LED reflector (integrated)
- Mounting accessories (screws, wall plugs, etc.)
- User Manual

4. PRODUCT OVERVIEW

The Crivit LIVARNO Home LED Ceiling Lamp 545DD is a modern lighting fixture featuring three adjustable LED spotlights. It is designed for energy efficiency and provides warm white light with a 3-step dimming function.



An image showing the Crivit LIVARNO Home LED Ceiling Lamp 545DD. The lamp features a brushed metal bar with three adjustable LED spotlights, each with a frosted white glass shade. The top view shows the lamp unlit, while the bottom view shows the lamp with the warm white LEDs illuminated.

5. SETUP AND INSTALLATION

Note: Installation must be carried out by a qualified electrician.

1. **Preparation:** Turn off the main power supply at the circuit breaker before beginning installation.
2. **Marking:** Hold the lamp's mounting bracket against the ceiling at the desired location and mark the drilling points.
3. **Drilling:** Drill holes at the marked points and insert the appropriate wall plugs (included).
4. **Mounting Bracket:** Secure the mounting bracket to the ceiling using the provided screws.
5. **Wiring:** Connect the electrical wires from the ceiling to the lamp's terminals according to the wiring diagram (typically Live, Neutral, Earth). Ensure all connections are secure.
6. **Attach Lamp:** Carefully attach the lamp body to the mounting bracket, ensuring it is securely fastened.
7. **Adjust Spotlights:** Adjust the direction of the individual spotlights as desired.
8. **Power On:** Restore power at the circuit breaker.

6. OPERATING INSTRUCTIONS

The Crivit LIVARNO Home LED Ceiling Lamp features an integrated 3-step dimming function:

- **Switching On/Off:** Use your standard wall switch to turn the lamp on or off.
- **3-Step Dimming:** To cycle through the dimming levels, quickly switch the lamp off and then on again using your wall switch. Each quick toggle will change the brightness level (e.g., 100% brightness > 50% brightness > 25% brightness > Off).
- The lamp will remember the last selected dimming level when turned off for a short period.

7. MAINTENANCE

- **Cleaning:** Ensure the power is off before cleaning. Wipe the lamp with a soft, dry, or slightly damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **LED Modules:** The LED modules are integrated and not user-replaceable. Do not attempt to open or replace them.
- **Regular Checks:** Periodically check all connections and mounting screws to ensure they remain secure.

8. TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|-------------------------------|--|---|
| Lamp does not turn on. | No power supply; loose wiring; faulty switch. | Check circuit breaker. Ensure wiring connections are secure. Test the wall switch. Consult a qualified electrician. |
| Dimming function not working. | Incorrect operation; incompatible external dimmer. | Ensure you are using the quick on/off toggle of the standard wall switch. This lamp has an integrated dimming function and is not designed for use with external dimmers. |
| Flickering light. | Unstable power supply; loose connection. | Check power supply stability. Ensure all wiring connections are tight. Consult a qualified electrician. |

9. SPECIFICATIONS

| Feature | Specification |
|--------------------|------------------|
| Model Number | 545DD |
| Brand | Crivit |
| Product Dimensions | 40 x 20 x 120 cm |
| Item Weight | 1.22 kg |
| Light Type | LED |

| Feature | Specification |
|------------------|---------------------------------------|
| Special Features | Dimmable (3-step), Energy Efficient |
| Wattage | 119 Watt (equivalent to incandescent) |
| Light Color | Warm White (approx. 3,000 Kelvin) |
| Luminous Flux | 1,880 lumens |
| Voltage | 230 Volt |
| Lifespan | 25,000 hours |
| Material | Steel, curved aluminum pendant |
| Intended Use | Kitchen, Dining Room |

10. WARRANTY AND SUPPORT

For warranty claims or technical support, please contact your retailer or the manufacturer directly. Retain your proof of purchase for warranty purposes. Specific warranty terms and conditions may vary by region and retailer.