PRIOS 9917033

PRIOS Edwina LED Ceiling Light Instruction Manual
Model: 9917033

INTRODUCTION

Thank you for choosing the PRIOS Edwina LED Ceiling Light. This manual provides important information regarding the safe installation, operation, and maintenance of your new lighting fixture. Please read these instructions carefully before installation and retain them for future reference.
The Edwina LED Ceiling Light is designed for indoor use, including bathrooms and damp rooms, thanks to its IP44 protection rating. It features an integrated LED light source with adjustable color temperature and is compatible with external dimmers for brightness control.

SAFETY INSTRUCTIONS

- **Electrical Safety:** Installation must be performed by a qualified electrician in accordance with local wiring regulations. Always switch off the main power supply at the fuse box or circuit breaker before commencing any installation, maintenance, or repair work.
- **Voltage:** Ensure the supply voltage matches the fixture's requirements (230V).
- **IP44 Rating:** This fixture is protected against solid objects larger than 1mm and against splashing water from any direction. It is suitable for use in bathrooms (Zone 2 and outside zones) and other damp environments. Do not immerse in water.
- **Heat:** Do not cover the fixture with insulating material. Ensure adequate ventilation around the fixture.
- **Cleaning:** Disconnect power before cleaning. Use a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Integrated LED:** The LED light source is integrated and not replaceable by the user. Do not attempt to open or modify the LED module.

PACKAGE CONTENTS

Please check that all components are present and undamaged before installation:

- 1 x PRIOS Edwina LED Ceiling Light fixture with integrated LED
- Mounting hardware (screws, wall plugs)
- Instruction Manual

Setup and Installation

Important: Ensure the main power supply is switched off before installation.

1. **Prepare for Installation:** Turn off the electricity at the main circuit breaker. Use a voltage tester to confirm the power is off.

2. **Remove Mounting Bracket:** Carefully detach the mounting bracket from the back of the light fixture.

3. **Mark Drilling Points:** Hold the mounting bracket against the ceiling at the desired installation location. Mark the positions for drilling holes.

4. **Drill Holes and Insert Wall Plugs:** Drill holes at the marked positions and insert appropriate wall plugs (if required for your ceiling type).

5. **Secure Mounting Bracket:** Attach the mounting bracket to the ceiling using the provided screws.

6. **Adjust Color Temperature (DIP Switch):** **Before connecting the wires and mounting the fixture, locate the DIP switch on the back of the LED driver.** This switch allows you to select the desired color temperature: 3000K (Warm White), 4000K (Neutral White), or 6000K (Cool White). Select your preferred setting.

Image: Internal view showing the DIP switch for color temperature selection (3000K, 4000K, 6000K).

7. **Wire Connection:** Connect the household electrical wires to the terminals on the fixture's driver.

Ensure correct polarity (Live, Neutral, Earth) according to local regulations. Secure all connections.

Image: Internal wiring and mounting mechanism of the ceiling light.

8. **Mount the Fixture:** Carefully align the light fixture with the mounting bracket and secure it in place. Ensure it is firmly attached to the ceiling.

9. **Restore Power:** Once installation is complete and all connections are secure, restore power at the main circuit breaker.

OPERATING INSTRUCTIONS

The PRIOS Edwina LED Ceiling Light is designed for simple operation.

- **Turning On/Off:** Use your standard wall switch to turn the light fixture on or off.
- **Color Temperature Adjustment:** The color temperature (3000K, 4000K, 6000K) is set using the DIP switch during installation. To change it, you must disconnect power, remove the fixture, adjust the switch, and then re-install.
- **Dimming Functionality:** This fixture is dimmable. To adjust the brightness, an external dimmer switch compatible with LED lighting must be installed in your electrical circuit. Consult a qualified electrician for dimmer installation.

Image: The Edwina LED Ceiling Light displaying various color temperatures.

MAINTENANCE

The PRIOS Edwina LED Ceiling Light requires minimal maintenance.

- **Cleaning:** Ensure the power is disconnected before cleaning. Wipe the fixture with a soft, slightly damp cloth. Do not use harsh chemicals, abrasive cleaners, or solvents, as these can damage the finish or electrical components.
- **LED Light Source:** The LED light source is integrated and has a long lifespan (approximately 25,000 hours). It is not designed to be replaced by the user. If the LED fails, the entire fixture may need to be replaced.

TROUBLESHOOTING

If you encounter issues with your PRIOS Edwina LED Ceiling Light, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Light does not turn on.	No power supply. Loose wiring connection. Faulty wall switch.	Check circuit breaker and wall switch. Ensure power is off, then check wiring connections. Test the wall switch.
Light flickers.	Loose wiring connection. Incompatible dimmer switch.	Ensure power is off, then check wiring connections. Ensure your dimmer is compatible with LED lighting.
Incorrect color temperature.	DIP switch set incorrectly.	Disconnect power, remove fixture, adjust DIP switch to desired setting, then re-install.

If the problem persists after attempting these solutions, please contact customer support.

SPECIFICATIONS

Detailed technical specifications for the PRIOS Edwina LED Ceiling Light (Model 9917033):

Feature	Specification
Model Number	9917033
Brand	PRIOS
Material	Polycarbonate, Aluminum
Color	Silver, White
Dimensions (L x W x H)	12.2 cm x 12.2 cm x 3.5 cm
Weight	173 g
Light Source	Integrated LED
Number of Lamps	1
Wattage	6 W
Voltage	230 V AC
Luminous Flux	360 Lumen
Color Temperature	3000K, 4000K, 6000K (selectable via DIP switch)
Dimmable	Yes (with external LED-compatible dimmer)
Average Lifespan	25,000 Hours
IP Protection Rating	IP44
Protection Class	II
Energy Efficiency Class	F

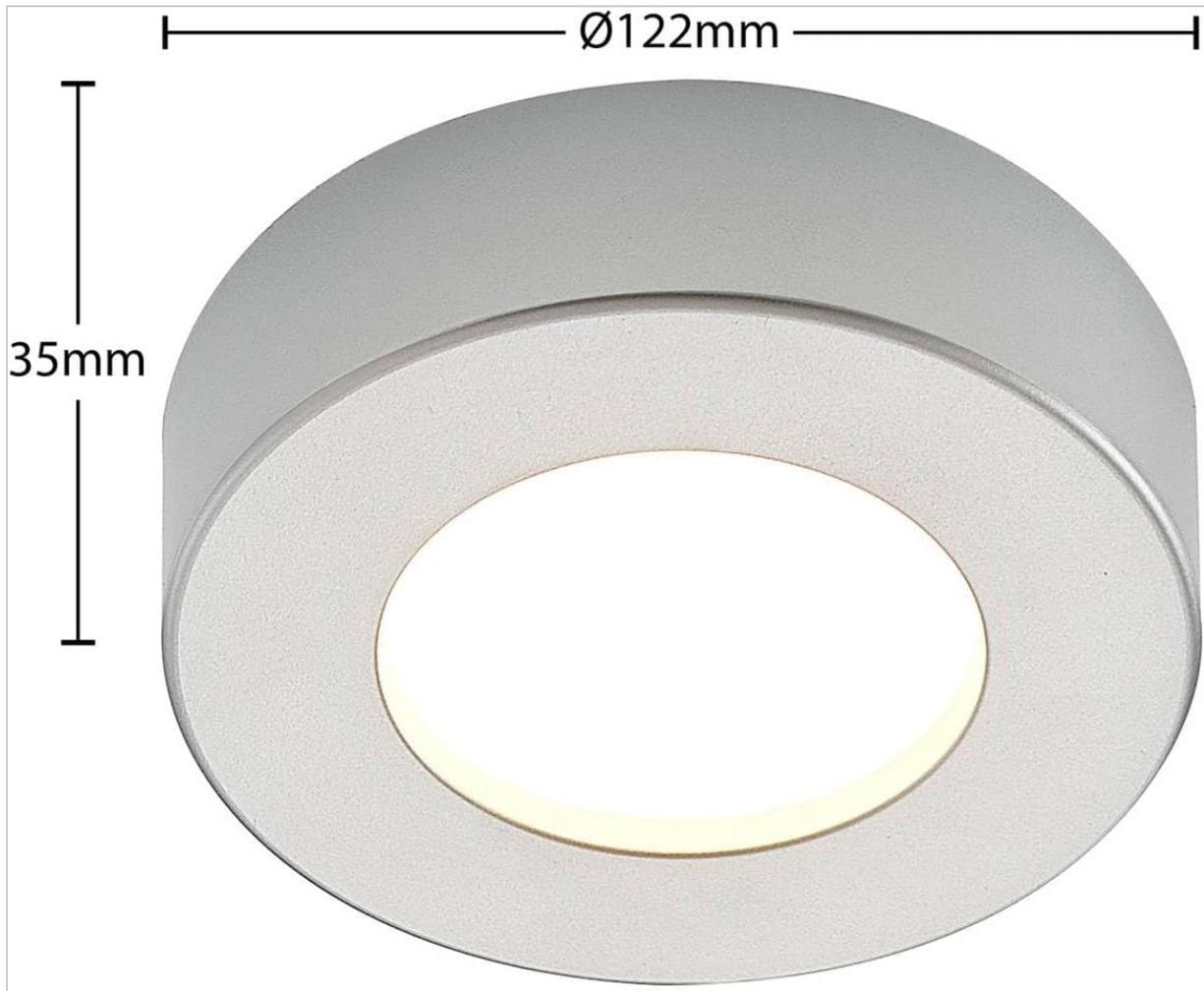| Feature	Specification
Specific Uses	Ceiling, Hall, Bathroom (Indoor)

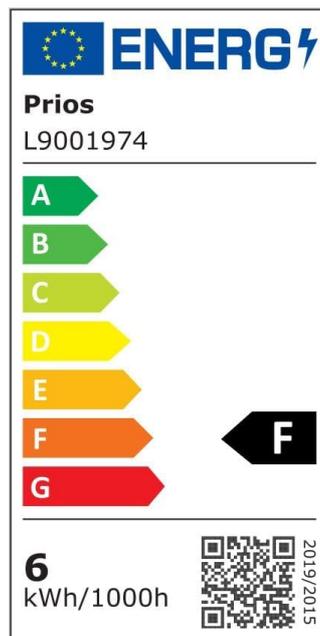Image: Product dimensions (Diameter 122mm, Height 35mm).

Image: EU Energy Label for the fixture, indicating class F. For more details, scan the QR code or visit eprel.ec.europa.eu/qr/745143.

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the purchase documentation or contact the seller directly through your Amazon account. Keep your proof of purchase for any warranty claims.