PRIOS 10009282

PRIOS Wynion Dimmable LED Ceiling Light User Manual

Model: 10009282

1. INTRODUCTION

Thank you for choosing the PRIOS Wynion Dimmable LED Ceiling Light. This manual provides essential information for the safe installation, operation, and maintenance of your new lighting fixture. Please read these instructions carefully before installation and retain them for future reference.

Figure 1: Top-down view of the PRIOS Wynion Dimmable LED Ceiling Light. This image shows the sleek, circular design of the white LED ceiling light, highlighting its minimalist aesthetic.

2. Safety Instructions

WARNING: To avoid electric shock, always switch off the main power supply before installation, maintenance, or cleaning. Installation should be performed by a qualified electrician or a person with appropriate electrical knowledge.

- Ensure the voltage rating of the fixture matches your local power supply (230V).
- Do not modify the fixture or its components.
- Keep packaging materials out of reach of children.
- Do not install on unstable or vibrating surfaces.
- This fixture is suitable for indoor use, including bathrooms (ensure proper IP rating for specific zones if applicable, though general product description suggests bathroom use).
- The LED light source is not replaceable. If the light source reaches its end of life, the entire luminaire shall be replaced.

3. Package Contents

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

- PRIOS Wynion Dimmable LED Ceiling Light (1 unit)
- Mounting hardware (screws, wall plugs)
- User Manual (this document)

4. Setup and Installation

Follow these steps for safe and correct installation:

1. **Preparation:** Switch off the main power supply at the circuit breaker. Ensure the power is completely off before starting any work.
2. **Marking:** Hold the mounting bracket (if separate) or the fixture itself against the ceiling at the desired installation location. Mark the positions for drilling holes.
3. **Drilling:** Drill holes at the marked positions using an appropriate drill bit for your ceiling material. Insert wall plugs if necessary.
4. **Wiring:** Connect the electrical wires from the ceiling to the terminal block on the fixture. Ensure correct polarity: Live (L), Neutral (N), and Earth (if present). Secure all connections tightly.
5. **Mounting:** Attach the fixture to the ceiling using the provided screws. Ensure it is securely fastened.
6. **Final Check:** Once installed, restore power at the circuit breaker.

Figure 2: The PRIOS Wynion LED Ceiling Light installed in a modern bathroom setting, showcasing its flush-mount design and even light distribution. The light complements the contemporary decor.

Figure 3: A side view of the PRIOS Wynion LED Ceiling Light installed, demonstrating its slim profile against the ceiling. This perspective highlights how seamlessly it integrates into the room's architecture.

5. OPERATING INSTRUCTIONS

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

- **Turning On/Off:** Use a standard wall switch connected to the fixture to turn the light on or off.
- **Dimming Functionality:** This fixture is dimmable. To utilize the dimming feature, ensure it is connected to a compatible LED dimmer switch (not included). Follow the dimmer switch manufacturer's instructions for operation.

6. MAINTENANCE

To ensure the longevity and optimal performance of your PRIOS Wynion LED Ceiling Light, follow these maintenance guidelines:

- **Cleaning:** Before cleaning, always switch off the power supply. Wipe the fixture with a soft, dry, or slightly damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or electrical components.

- **LED Light Source:** The LED light source in this fixture is integrated and not designed for user replacement. Do not attempt to open the fixture to replace LEDs.

Figure 4: A close-up view of the acrylic diffuser on the PRIOS Wynion LED Ceiling Light, showing its smooth, uniform surface designed for optimal light diffusion.

- **LED Light Source:** The LED light source in this fixture is integrated and not designed for user replacement. Do not attempt to open the fixture to replace LEDs.

Figure 5: An internal view of the PRIOS Wynion LED Ceiling Light, revealing the integrated LED array. This image illustrates the arrangement of individual LED chips that provide the light source.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Light does not turn on.	No power supply; loose wiring; faulty switch.	Check circuit breaker. Ensure all wiring connections are secure. Test the wall switch.
Light flickers.	Incompatible dimmer switch; loose wiring; voltage fluctuations.	Ensure a compatible LED dimmer is used. Check wiring connections. Consult an electrician if voltage issues are suspected.
Light is too dim or too bright.	Dimmer setting.	Adjust the dimmer switch to your desired brightness level.

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

8. SPECIFICATIONS

Feature	Specification
Brand	PRIOS
Model Number	10009282
Product Dimensions	50.5 x 50.5 x 8.5 cm (Diameter x Height)
Weight	1.71 kg
Material	Acrylic, Iron
Number of Light Sources	1 (Integrated LED)
Voltage	230 Volts
Lampshade Material	Plastic
Power Source	Corded Electric
Lamp Type	LED
Wattage	48 Watts
Dimmable	Yes

Figure 6: A diagram illustrating the dimensions of the PRIOS Wynion LED Ceiling Light, showing a diameter of 50.5 cm and a height of 8.74 cm.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the retailer where you purchased this product or contact PRIOS customer service directly. Keep your proof of purchase for warranty claims.

For further assistance, please visit the official PRIOS website or contact their customer support channels.