Philips Lighting 915005777661

Philips Moire LED CL200 Ceiling Light Instruction Manual

Model: CL200 (915005777661)

1. INTRODUCTION

This manual provides essential information for the safe and efficient installation, operation, and maintenance of your Philips Moire LED CL200 Ceiling Light. Please read this manual thoroughly before installation and retain it for future reference.

The Philips Moire LED CL200 is a modern, energy-efficient LED ceiling light designed to provide comfortable, warm white illumination for your home. Its simple, round design integrates seamlessly into various interior styles.

2. SAFETY INFORMATION

WARNING: Electrical installation should only be performed by a qualified electrician. Always disconnect power at the main circuit breaker before installation, maintenance, or repair.

- Ensure the power supply is switched off before commencing any work.
- This product is designed for indoor use only.
- Do not attempt to modify the light fixture.
- Keep packaging materials out of reach of children.
- The integrated LED light source is not replaceable. If the light source reaches its end of life, the entire luminaire must be replaced.
- This product is a containing product, meaning it can be disassembled for separate checking of the light source(s) it contains, but the light source itself is not user-replaceable.

3. PRODUCT OVERVIEW

The Philips Moire LED CL200 Ceiling Light features a minimalist round design with integrated LED technology, providing a warm white light output of 450 lumens at 6 watts. It is constructed from aluminium and designed for ceiling mount installation.

Figure 3.1: Philips Moire LED CL200 Ceiling Light packaging, showing the product and key features like EyeComfort and 6W warm white light.
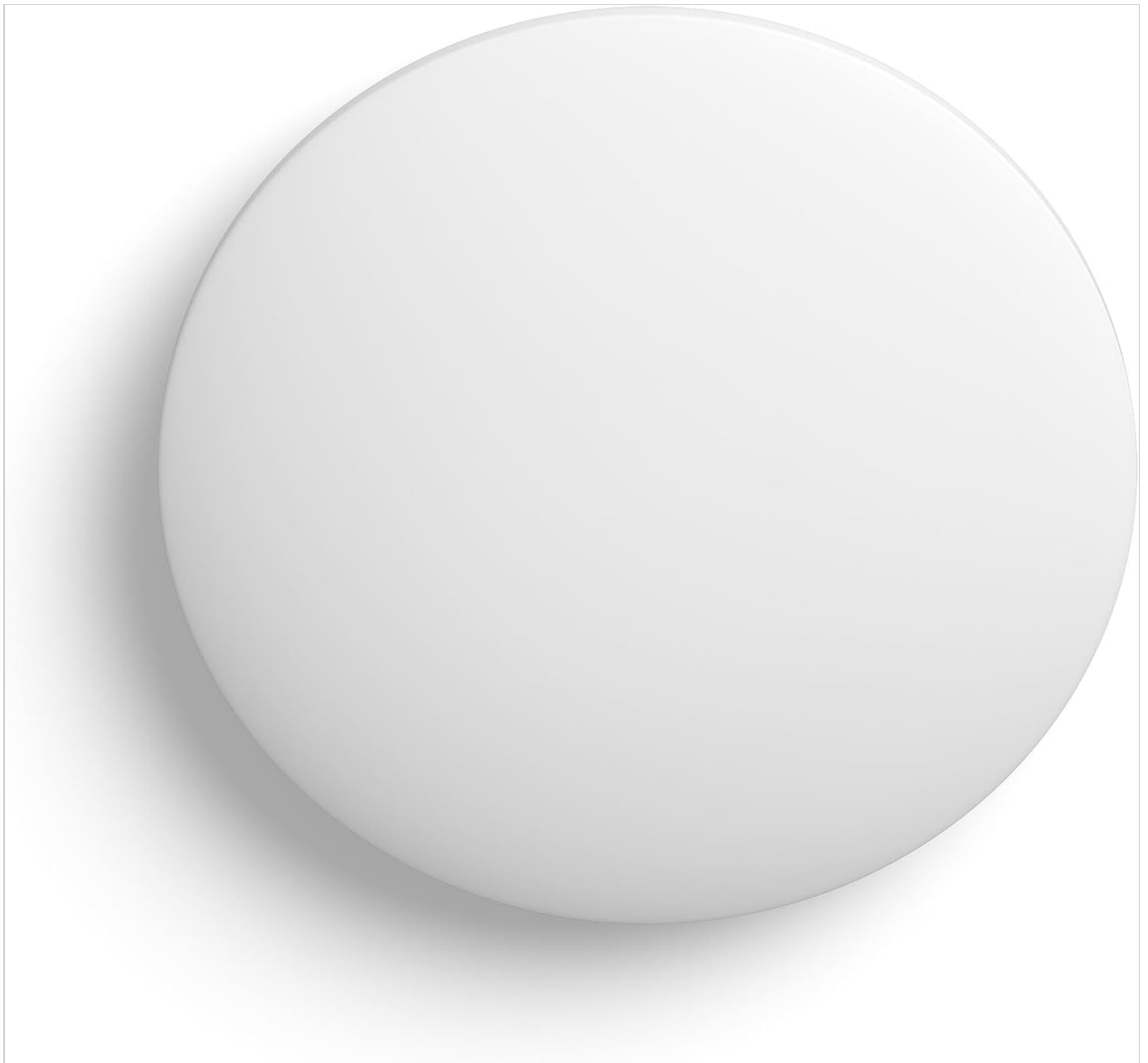
Figure 3.2: Top-down view of the Philips Moire LED CL200 Ceiling Light, highlighting its round, compact form factor.

Figure 3.3: Side profile of the Philips Moire LED CL200 Ceiling Light, illustrating its low-profile design suitable for close-to-ceiling installation.

4. SETUP AND INSTALLATION

Before beginning installation, ensure you have the necessary tools: screwdriver, wire strippers, and a drill (if required for mounting). Always consult a qualified electrician if you are unsure about any part of the installation process.

4.1 Pre-Installation Steps

1. **Disconnect Power:** Locate the main circuit breaker for the room where the light will be installed and switch off the power. Verify power is off using a voltage tester.

2. **Unpack Contents:** Carefully remove the ceiling light and all components from the packaging. Inspect for any damage.

4.2 Mounting the Fixture

1. **Prepare Mounting Surface:** Ensure the ceiling surface is clean, dry, and capable of supporting the light fixture's weight (340g).
2. **Attach Mounting Bracket:** Secure the light's mounting bracket to the ceiling junction box using appropriate screws.
3. **Wire Connections:** Connect the household electrical wires to the light fixture's wires according to local electrical codes. Typically, this involves connecting live to live, neutral to neutral, and ground to ground. The light uses screw terminals for connections.
4. **Secure Fixture:** Carefully align the light fixture with the mounting bracket and secure it in place.
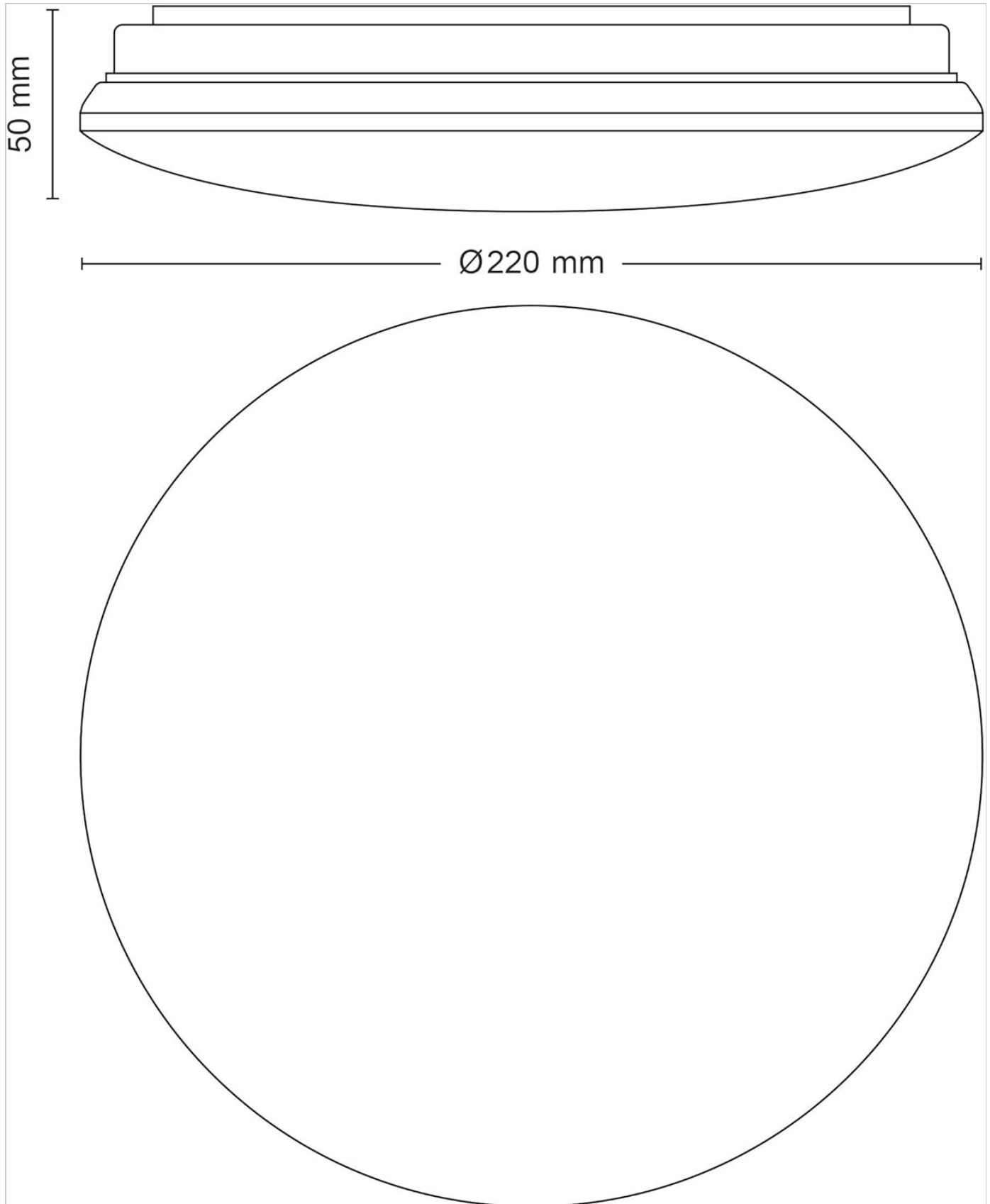
50 mm

Ø220 mm

Figure 4.1: Dimensional drawing of the Philips Moire LED CL200 Ceiling Light, showing a diameter of 220mm and a height of 50mm.

5. OPERATING INSTRUCTIONS

Once installed, the Philips Moire LED CL200 Ceiling Light operates via a standard wall switch (push button style). There are no additional controls on the fixture itself.

1. **Restore Power:** After installation is complete and all connections are secure, switch the power back on at the main circuit breaker.
2. **Turn On/Off:** Use the wall switch to turn the light on or off.

Figure 5.1: The Philips Moire LED CL200 Ceiling Light installed and emitting its warm white light, demonstrating its illumination pattern.

6. MAINTENANCE

The Philips Moire LED CL200 Ceiling Light requires minimal maintenance due to its durable LED technology.

- **Cleaning:** Ensure the power is off before cleaning. Wipe the fixture with a soft, dry cloth. Do not use abrasive cleaners or solvents, as these may damage the finish.

* **LED Lifespan:** The integrated LED is designed for a long operational life. No bulb replacement is necessary.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power supply; loose wiring; faulty switch.	Check circuit breaker. Verify wire connections are secure. Test wall switch. Consult a qualified electrician.
Light flickers.	Unstable power supply; loose wiring.	Ensure stable power. Check wiring connections. If problem persists, consult a qualified electrician.
Light is dim.	Not applicable for this product as LED output is fixed.	Ensure the product is suitable for your lighting needs.

If troubleshooting steps do not resolve the issue, contact Philips customer support or a qualified electrician.

8. SPECIFICATIONS

Brand	Philips Lighting
Model Number	915005777661 (CL200)
Manufacturer	Signify
Dimensions	25.3 x 25.1 x 6.8 cm (Package); Ø220 mm x 50 mm (Fixture)
Item Weight	340 g
Colour	White
Material	Aluminium
Light Source Type	Integrated LED
Wattage	6 watts
Luminous Flux	450 lumen
Voltage	230 Volts (AC)
Shade Colour	Warm white
Installation Type	Ceiling Mount
Special Features	Energy Efficient, EyeComfort
Country of Origin	China

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Philips Lighting website or contact your local Philips representative. Keep your proof of purchase for warranty claims.

Recycling Information: This product contains electronic components and should be disposed of responsibly at designated collection points for electrical and electronic equipment. Do not dispose of with household waste.

For more information on light bulb recycling and clean-up procedures for broken or damaged lamps, please visit relevant local authority guidelines or Philips support resources.

Related Documents

[Philips Tango G3 LED Floodlight (BVP38x) - Energy Efficient Area Lighting](#)
The Philips Tango G3 LED Floodlight (BVP38x) offers energy-efficient, high-performance area lighting for industrial areas, car parks, and more. Featuring up to 120lm/w efficacy, a 50,000-hour lifespan, and robust construction, it provides reliable and versatile illumination.

[Philips Lighting Flex Cove G5 AC170Z Surface Mount High H L1000 Product Data](#)
Detailed product information for the Philips Lighting Flex Cove G5 AC170Z surface mount high H L1000, including mechanical specifications, product data, and application details.

[Philips LuxSpace DN570C LED20S/830 PSU-E C WH Surface Mounted Luminaire - Technical Data](#)
Detailed technical specifications and product data for the Philips LuxSpace DN570C LED20S/830 PSU-E C WH surface-mounted LED luminaire. Features 830 warm white light, 2200 lm flux, 134 lm/W efficacy, IP20/IK02 protection, and 3000K color temperature.

[Philips Lighting Home Lighting Series Product Brochure 2025-2026](#)
A comprehensive brochure showcasing the Philips Lighting Home Lighting Series for 2025-2026, featuring various ceiling lights, fan lights, and smart lighting solutions designed for modern homes. The brochure details product specifications, features, and benefits, emphasizing eye protection, convenience, and ambiance.