

## Arcchio 10008663

# Arcchio Rotari Dimmable LED Ceiling Light Instruction Manual

Model: 10008663

## INTRODUCTION

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Thank you for choosing the Arcchio Rotari 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.

The Rotari ceiling light features an integrated LED with a lens that creates a clearly defined and effective light output. Its timeless white die-cast aluminum body ensures durability and a modern aesthetic.



*Image: Main product view of the Arcchio Rotari Dimmable LED Ceiling Light.*

## SAFETY INSTRUCTIONS

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- **Electrical Safety:** Installation must be performed by a qualified electrician in accordance with local wiring regulations. Ensure the main power supply is switched off before installation, maintenance, or cleaning.
- **Voltage:** This fixture operates at 230 Volts. Verify your electrical supply matches this requirement.
- **IP Rating:** The fixture has an IP20 rating, meaning it is protected against solid objects larger than 12.5mm but has no protection against water. Do not install in areas exposed to moisture or water.
- **Class I Protection:** This product is Class I, meaning it must be earthed.
- **Handling:** Handle the product with care. Avoid dropping or subjecting it to strong impacts.
- **Damaged Bulbs:** In case of a broken or damaged bulb, refer to local guidelines for safe cleanup and disposal. Do not touch broken glass with bare hands.

## PACKAGE CONTENTS

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Verify that all components are present and undamaged before proceeding with installation.

- Arcchio Rotari LED Ceiling Light fixture
- Integrated LED light source (1 x 12.2W + 1 x 2W)
- Mounting hardware (screws, wall plugs)
- Instruction Manual (this document)

## SPECIFICATIONS

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Feature	Detail
Brand	Arcchio
Model Number	10008663
Dimensions (Diameter x Height)	12 cm x 6.9 cm
Weight	620 grams
Material	Aluminum (Body), Metal (General)
Color	White (RAL 9003)
Voltage	230 Volts
Light Source	Integrated LED (1 x 12.2W + 1 x 2W)
Total Power	14.2 Watts
Dimmable	Yes
Color Rendering Index (CRI)	90.00
Protection Rating	IP20
Protection Class	I

Note: Specifications are subject to change without prior notice.



Image: Dimensional diagram of the Arcchio Rotari LED ceiling light, indicating its diameter and height.

## SETUP AND INSTALLATION

**Important:** Before beginning installation, ensure the main power supply to the circuit is switched off at the fuse box or circuit breaker. If you are unsure, consult a qualified electrician.

- 1. Prepare the Mounting Surface:** Choose a suitable location on the ceiling. Ensure the surface is clean, dry, and capable of supporting the fixture's weight.
- 2. Mark Drilling Points:** Hold the mounting bracket (or the fixture itself if it mounts directly) against the ceiling at the desired installation point. Mark the positions for drilling holes.
- 3. Drill Holes:** Drill holes at the marked positions using an appropriate drill bit for your ceiling material. Insert wall plugs if necessary.
- 4. Connect Wiring:**

Carefully connect the electrical wires from your ceiling to the terminal block inside the fixture. Ensure correct polarity:

- Live (L) wire to the 'L' terminal.
- Neutral (N) wire to the 'N' terminal.
- Earth (Ground) wire to the 'E' or earth symbol terminal.



*Image: Internal view of the Arcchio Rotari LED ceiling light, showing the terminal block for electrical connections (Live, Neutral, Earth). This image illustrates the connection points for safe installation.*

Ensure all connections are secure and no bare wires are exposed.

5. **Mount the Fixture:** Secure the fixture to the ceiling using the provided screws. Ensure it is firmly attached and flush with the surface.
6. **Restore Power:** Once installation is complete and all connections are secure, restore power at the main circuit breaker.
7. **Test the Light:** Switch on the light to confirm proper operation.



*Images: The Arcchio Rotari LED ceiling light shown installed on a ceiling, both illuminated and unlit, demonstrating its appearance in a room setting.*

## OPERATING INSTRUCTIONS

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The Arcchio Rotari LED Ceiling Light is designed for simple operation.

- **Switching On/Off:** Use your standard wall switch to turn the light on or off.
- **Dimming Function:** This fixture is dimmable. If connected to a compatible dimmer switch (trailing edge dimmer recommended), you can adjust the light intensity to create your desired ambiance.
- **Energy Efficiency:** The integrated LED technology provides energy-efficient illumination, helping to reduce electricity consumption while delivering pleasant light.

## MAINTENANCE

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

- **Cleaning:** Before cleaning, ensure the power supply is switched off. Use a soft, dry, or slightly damp cloth to wipe the surface of the fixture. Do not use abrasive cleaners, solvents, or harsh chemicals, as

these can damage the finish.

- **Light Source Replacement:** The LED light source is integrated and not user-replaceable. If the LED fails, the entire fixture may need to be replaced. Contact customer support for assistance.
- **Inspection:** Periodically inspect the fixture for any signs of damage or loose connections. If any issues are found, switch off the power and consult a qualified electrician.

## TROUBLESHOOTING

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

- **Light Does Not Turn On:**
  - Check if the main power supply to the fixture is on.
  - Verify that the wall switch is in the 'ON' position.
  - Inspect the wiring connections inside the fixture to ensure they are secure. (Ensure power is off before inspecting wiring).
  - Check the circuit breaker or fuse for the lighting circuit.
- **Light Flickers or Dims Incorrectly:**
  - Ensure you are using a compatible dimmer switch (trailing edge dimmer recommended for LED fixtures).
  - Check for loose wiring connections. (Ensure power is off before inspecting wiring).
  - The dimmer switch may be incompatible or faulty.
- **Unusual Noise or Smell:**
  - Immediately switch off the power supply to the fixture at the circuit breaker.
  - Do not attempt to operate the light. Contact a qualified electrician or customer support.

If these steps do not resolve the issue, please contact customer support.

## RECYCLING INFORMATION

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This product contains electronic components and an integrated LED light source. Do not dispose of this product with general household waste. Please follow local regulations for the recycling of electrical and electronic equipment (WEEE Directive).

For information on recycling light bulbs and how to clean up broken bulbs, please refer to your local waste management authority's guidelines.

## WARRANTY AND SUPPORT

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Arcchio products are manufactured to high-quality standards. For warranty information or technical support, please contact your retailer or visit the official Arcchio website. Please have your model number (10008663) and proof of purchase ready when contacting support.

For more information about Arcchio products, you can visit the [Arcchio Store on Amazon](#).