Arcchio 9624449

Arcchio Ronka Ceiling Light (Model 9624449) Instruction Manual

Model: 9624449

1. Introduction

This manual provides instructions for the safe installation, operation, and maintenance of the Arcchio Ronka Ceiling Light, Model 9624449. Please read this manual thoroughly before installation and retain it for future reference. The Ronka ceiling light features individually adjustable inserts with GU10 sockets, designed for indoor use in living and dining areas.



Image 1.1: Overview of the Arcchio Ronka Ceiling Light.

2. Safety Information

Observe the following safety precautions to prevent injury or damage to the product:

- **Electrical Safety:** Installation must be performed by a qualified electrician in accordance with local wiring regulations. Ensure the main power supply is switched off at the circuit breaker before commencing any installation or maintenance work.

- **Voltage:** This product operates at 230 Volts. Verify your electrical system matches this requirement.
- **Indoor Use Only:** This light fixture is designed for indoor use (IP20 rating). Do not expose it to moisture or outdoor elements.
- **Bulb Type:** Use only GU10 LED bulbs as specified. Do not exceed the maximum wattage of 20W per bulb.
- **Heat:** Light bulbs can become hot during operation. Allow them to cool before handling or replacing.
- **Cleaning:** Disconnect power before cleaning. Use a soft, dry cloth. Do not use abrasive cleaners or solvents.

3. Package Contents

Carefully unpack the box and ensure all components are present and undamaged. If any parts are missing or damaged, contact your retailer immediately.

- Arcchio Ronka Ceiling Light Fixture (1 unit)
- GU10 LED Bulbs (2 units, 20W ES11 LED)
- Mounting Bracket
- Mounting Hardware (screws, wall plugs)
- Instruction Manual

4. Setup and Installation

Before you begin: Ensure the power supply to the installation area is switched off at the main circuit breaker. Use appropriate tools and safety equipment.

4.1. Mounting the Fixture

1. Carefully remove the mounting bracket from the main light fixture.
2. Position the mounting bracket on the ceiling at the desired location. Mark the drilling points through the holes in the bracket.
3. Drill holes at the marked positions. Insert appropriate wall plugs if necessary.
4. Secure the mounting bracket to the ceiling using the provided screws. Ensure it is firmly attached.



Image 4.1: Internal view with mounting bracket and wiring terminals.

4.2. Electrical Connection

1. Connect the household electrical wires to the screwless connecting block inside the fixture. Ensure correct polarity: Live (L), Neutral (N), and Earth (E).
2. Double-check all connections for security and proper insulation.
3. Carefully tuck the wires into the ceiling cavity or fixture housing to avoid pinching.

4.3. Attaching the Fixture Body and Installing Light Bulbs

1. Align the main light fixture body with the mounted bracket and secure it using the provided screws or locking mechanism.
2. Insert the GU10 LED bulbs into their respective sockets by pushing them in and twisting clockwise until secure.
3. Once installation is complete, restore power at the main circuit breaker and test the light.

5. Operating Instructions

5.1. Adjusting Light Direction

The Ronka ceiling light features individually adjustable light inserts. You can pivot each light source to direct illumination as desired. Gently hold the outer ring of the light insert and tilt it to the preferred angle.



Image 5.1: Adjustable light inserts for directional illumination.

5.2. Bulb Replacement

To replace a GU10 LED bulb:

1. Switch off the power supply to the light fixture at the main circuit breaker.
2. Allow the bulb to cool completely before touching it.
3. Gently push the old GU10 bulb into its socket and twist counter-clockwise to release it. Pull the bulb out.
4. Insert the new GU10 LED bulb by aligning its pins with the socket holes, pushing it in, and twisting clockwise until secure.
5. Restore power and test the new bulb.

6. Maintenance

Regular maintenance ensures the longevity and optimal performance of your ceiling light.

- **Cleaning:** Disconnect the power supply before cleaning. Use a soft, dry, lint-free cloth to wipe the fixture. Do not use liquid cleaners, abrasive materials, or chemical solvents, as these can damage the finish.
- **Inspection:** Periodically check the fixture for any signs of damage, loose connections, or wear. If any issues are found, consult a qualified electrician.

7. Troubleshooting

Refer to the table below for common issues and their potential solutions.

Problem	Possible Cause	Solution
Light does not turn on.	No power supply. Loose wiring connection. Faulty bulb.	Check circuit breaker. Verify all electrical connections (ensure power is off). Replace bulb.
Light flickers.	Loose bulb. Incompatible dimmer switch. Faulty bulb.	Ensure bulb is securely twisted into socket. Verify dimmer switch compatibility with LED bulbs. Replace bulb.
Light is dim.	Incorrect bulb wattage. Dimmer setting too low.	Ensure correct GU10 LED bulbs are used. Adjust dimmer to a higher setting.

If the problem persists after attempting these solutions, consult a qualified electrician or contact customer support.

8. Specifications

Feature	Detail
Model Number	9624449
Brand	Arcchio
Material	Aluminum / Zinc (Dark Grey)
Dimensions (L x W x H)	34 cm x 18.5 cm x 9 cm
Weight	1.46 kg
Light Source	2 x GU10 LED (20W ES11 LED included)
Operating Voltage	230 Volts
Area Lighting Classification	IP20 (Indoor Use)
Protection Class	I

Feature	Detail
Style	Modern
Finish Type	Powder Coated

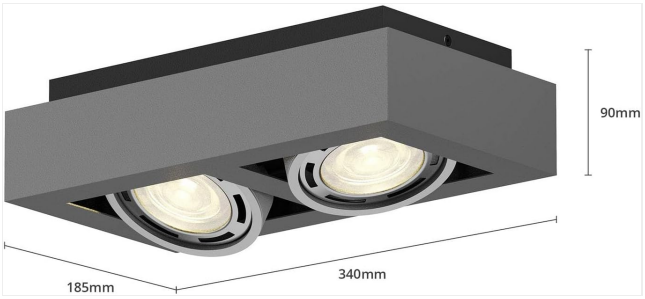


Image 8.1: Product dimensions.

9. Warranty and Support

For warranty information or technical support, please refer to the purchase documentation or contact your retailer. Keep your proof of purchase for any warranty claims.

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Example: How do I reset this device or fix this error?

Details

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