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- › [RL LIVE YOUR LIGHT Reality Leuchten Kato R67609100 LED Ceiling Light User Manual](#)

RL LIVE YOUR LIGHT R67609100

RL LIVE YOUR LIGHT Reality Leuchten Kato R67609100 LED Ceiling Light

Model: R67609100

INTRODUCTION

This manual provides essential information for the safe installation, operation, and maintenance of your RL LIVE YOUR LIGHT Reality Leuchten Kato R67609100 LED Ceiling Light. Please read these instructions carefully before installation and retain them for future reference.

The Kato LED ceiling light features a high-quality acrylic shade with a star light effect, offering adjustable brightness and color temperature to suit various lighting needs.



Image: The Kato R67609100 LED Ceiling Light installed, demonstrating its aesthetic and lighting capabilities.

SAFETY INSTRUCTIONS

- **Electrical Safety:** Always disconnect power at the main circuit breaker before attempting any installation, maintenance, or repair.
- **Qualified Installation:** Installation should be performed by a qualified electrician in accordance with all local electrical codes and regulations.
- **Voltage:** Ensure the supply voltage matches the fixture's requirements (230 Volts).
- **Indoor Use Only:** This product is designed for indoor use only. Do not expose to moisture or outdoor elements.
- **Handling:** Handle the light fixture with care to avoid damage to the acrylic shade or internal components.
- **Heat:** Do not cover the fixture with insulating material. Ensure adequate ventilation around the fixture.

PACKAGE CONTENTS

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

- Kato R67609100 LED Ceiling Light Fixture (with integrated LED module)
- Remote Control
- Mounting Hardware (screws, wall plugs)
- Instruction Manual

SETUP AND INSTALLATION

Tools Required: Screwdriver, drill, wire strippers, voltage tester, ladder.

1. **Power Disconnection:** Turn off the main power supply to the installation area at the circuit breaker. Verify power is off using a voltage tester.
2. **Mounting Bracket Installation:** Attach the mounting bracket to the ceiling using the provided screws and wall plugs. Ensure the bracket is securely fastened to a structural element.
3. **Wiring:** Connect the household electrical wires to the corresponding wires on the light fixture. Typically, this involves connecting live (L), neutral (N), and ground (E) wires. Ensure all connections are secure and insulated.
4. **Fixture Attachment:** Carefully align the light fixture with the mounting bracket and secure it in place. Follow the specific fastening mechanism provided with your fixture (e.g., twist-lock, screws).
5. **Power Restoration:** Once the fixture is securely installed and all connections are checked, restore power at the circuit breaker.

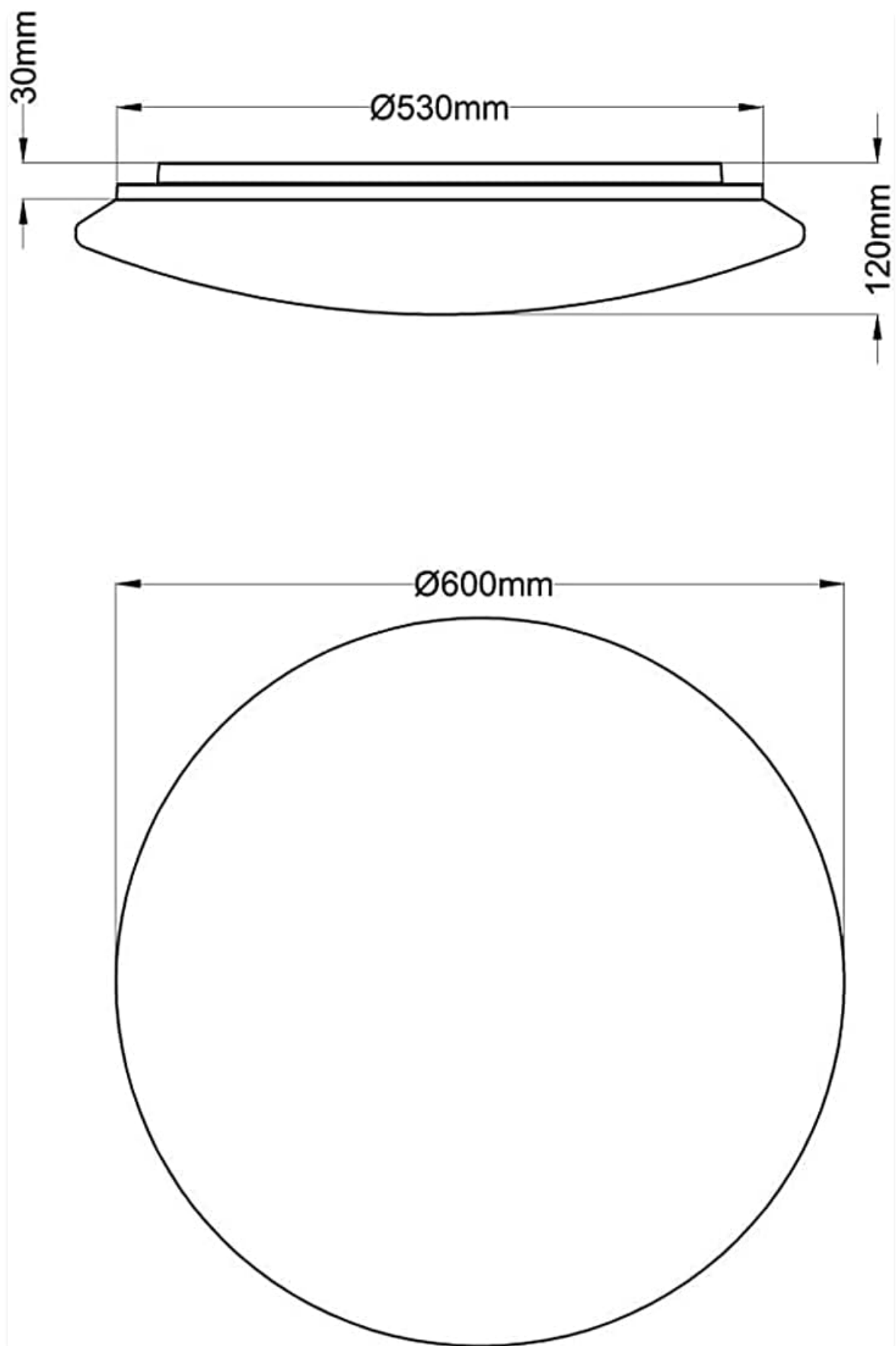


Image: Dimensional diagram of the ceiling light, showing a diameter of 600mm and a height of 120mm.

OPERATING INSTRUCTIONS

The Kato R67609100 LED Ceiling Light is operated using the included remote control.

Remote Control Functions:

- **Power On/Off:** Press the power button to turn the light on or off.
- **Brightness Adjustment (Dimming):** Use the brightness control buttons (e.g., '+' and '-') to freely adjust the light intensity from minimum to maximum.
- **Color Temperature Adjustment:** Use the color temperature control buttons (e.g., 'Warm' and 'Cool' or 'K+' and 'K-') to adjust the light color from 3,000 Kelvin (warm white) to 5,500 Kelvin (cool white).
- **Night Light Function:** Activate the night light function. The main lighting will slowly dim and turn off. If the night light button is pressed again, the light will turn off completely.



Image: The ceiling light illuminated with warm white light (approx. 3000K).



Image: The ceiling light illuminated with neutral white light.



Image: The ceiling light illuminated with cool white light (approx. 5500K).

Cleaning:

- Ensure the power is off before cleaning.
- Wipe the fixture with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these can damage the acrylic shade.
- The shade can be cleaned with water.

LED Module:

The LED module in this fixture is permanently installed and has an average life of 30,000 hours. It is not user-replaceable. If the LED module fails, the entire fixture may need to be replaced or serviced by a qualified technician.

This product is designed as an ambient product, meaning it can be disassembled for separate checking of the included light source(s) by qualified personnel, if necessary.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power supply. Loose wiring connection. Remote control battery depleted.	Check circuit breaker. Verify wiring connections (power off). Replace remote control batteries.
Remote control not working.	Batteries depleted or incorrectly inserted. Obstruction between remote and fixture.	Replace batteries, ensure correct polarity. Ensure clear line of sight to the fixture.
Brightness or color adjustment not working.	Remote control issue. Fixture malfunction.	Check remote control as above. If problem persists, contact customer support.

SPECIFICATIONS

Feature	Detail
Model Number	R67609100
Brand	RL LIVE YOUR LIGHT
Light Source	Integrated LED (permanently installed)
Wattage	27 Watts
Lumen Output	Max. 2,700 lumens
Color Temperature	Adjustable from 3,000 Kelvin (warm white) to 5,500 Kelvin (cool white)
Average LED Life	30,000 hours
Dimensions (Diameter x Height)	60 cm x 12 cm

Feature	Detail
Weight	1.43 kg
Voltage	230 Volts
Indoor/Outdoor Use	Indoor
Finish Type	Kato (Acrylic White)

WARRANTY AND SUPPORT

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