

RL LIVE YOUR LIGHT R62522132

Reality Leuchten Stralsund R62522132 LED Ceiling Fan with Light Instruction Manual

Model: R62522132 | Brand: RL LIVE YOUR LIGHT

1. INTRODUCTION

This instruction manual provides essential information for the safe and efficient installation, operation, and maintenance of your Reality Leuchten Stralsund R62522132 LED Ceiling Fan with Light. Please read this manual thoroughly before installation and retain it for future reference. This product combines a ceiling fan with an integrated LED light, offering adjustable light settings and fan speeds for optimal comfort.

2. SAFETY INSTRUCTIONS

Always observe the following safety precautions to prevent injury or damage:

- **Electrical Safety:** Installation must be performed by a qualified electrician in accordance with local wiring regulations. Ensure the main power supply is disconnected before installation, maintenance, or cleaning.
- **Mounting:** The ceiling fan must be securely mounted to a structure capable of supporting its weight. Do not mount on plasterboard or similar weak materials without proper reinforcement.
- **Clearance:** Ensure there is adequate clearance between the fan blades and any obstacles (walls, furniture) to prevent accidents and ensure proper air circulation.
- **Children and Pets:** Keep children and pets away from the fan during operation.
- **Cleaning:** Use a soft, dry cloth for cleaning. Do not use abrasive cleaners or solvents.
- **Damage:** Do not operate the fan if any part is damaged. Contact customer support for assistance.

3. PACKAGE CONTENTS

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

- LED Ceiling Fan Unit (Model R62522132)
- Remote Control

- Mounting Hardware (screws, anchors, brackets)
- Instruction Manual

4. SETUP AND INSTALLATION

Important: Installation should only be carried out by a qualified electrician. Ensure the main power supply is switched off at the circuit breaker before beginning installation.

4.1 Overview of Components



Figure 4.1: Front view of the installed ceiling fan with light.



Figure 4.2: Dimensions of the ceiling fan. Diameter is approximately 49 cm, and height is 16.5 cm.

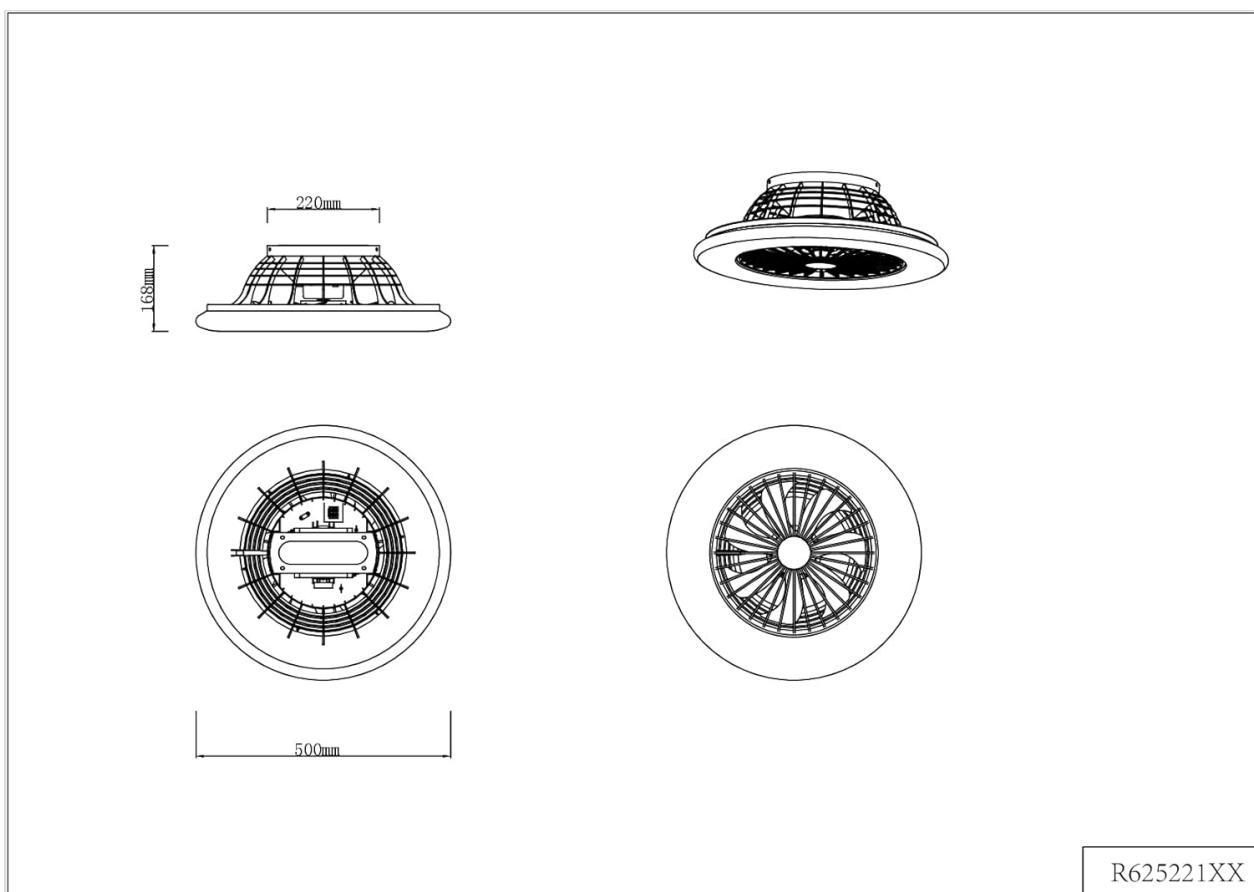


Figure 4.3: Detail of the fan's upper housing and mounting area.



Figure 4.4: Technical drawing with detailed dimensions (500mm diameter, 168mm height).

4.2 Installation Steps

- 1. Prepare for Installation:** Turn off the main power supply at the circuit breaker. Clear the installation area.
- 2. Mounting Bracket:** Secure the mounting bracket to the ceiling joist or a suitable support structure using the provided screws and anchors. Ensure the bracket is firmly attached and can support the fan's weight.
- 3. Wiring:** Connect the electrical wires from the ceiling to the fan's wiring according to the wiring diagram provided in the separate installation guide (if applicable) or by a qualified electrician. Ensure all connections are secure and insulated.
- 4. Attach Fan Unit:** Carefully lift the fan unit and attach it to the mounting bracket. Secure it with the designated screws or locking mechanism.
- 5. Final Check:** Double-check all connections and ensure the fan is securely mounted. Restore power at the circuit breaker.

5. OPERATING INSTRUCTIONS

The ceiling fan and light are controlled using the included remote control.

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Figure 5.1: Remote Control for the Stralsund LED Ceiling Fan.



Figure 5.2: Key features indicated by icons.

5.1 Remote Control Functions

- **Power On/Off:** Press the power button to turn the unit on or off.
- **Light On/Off:** Independently control the LED light.
- **Dimming:** Adjust the brightness of the LED light continuously.
- **Color Temperature Adjustment:** Change the light color from warm white (3000K) to cool white (6500K).
- **Night Mode:** Activates a low-brightness, warm light setting suitable for nighttime.
- **Fan On/Off:** Independently control the fan.
- **Fan Speed:** Select from three fan speeds (low, medium, high).
- **Timer Function:** Set the fan or light to turn off automatically after a specified period.

5.2 Light Effects



Figure 5.3: Light with Starlight Effect.



Figure 5.4: Light with Uniform Illumination.

5.3 DC Motor Features

The integrated DC motor offers advanced functionality:

- **Latest Operating Technology:** Ensures efficient and reliable performance.
- **Low-Maintenance:** Designed for long-term operation with minimal upkeep.
- **Energy Efficient:** Up to 60% less power consumption compared to traditional motors.
- **Smooth and Quiet Operation:** Provides a comfortable environment without disruptive noise.
- **Summer Operation:** Fan blades rotate to push air downwards, creating a cooling effect.



Figure 5.5: Summer Operation (Cooling Effect).

- **Winter Operation:** Fan blades rotate in reverse (upwards) to circulate warm air trapped near the ceiling, helping to distribute heat more evenly.

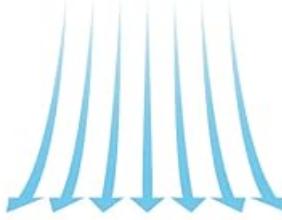


Figure 5.6: Winter Operation (Heat Distribution).

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your ceiling fan.

- **Cleaning:** Before cleaning, ensure the power supply to the fan is disconnected. Use a soft, dry, or slightly damp cloth to wipe down the fan housing and blades. Do not use harsh chemicals, abrasive cleaners, or water directly on electrical components.
- **LED Light Source:** The LED light source is integrated and not user-replaceable. If the LED light fails, contact a qualified electrician or customer support.
- **Remote Control Batteries:** Replace the remote control batteries when the range decreases or the remote becomes unresponsive. Ensure correct polarity when inserting new batteries.

7. TROUBLESHOOTING

If you encounter issues with your ceiling fan, refer to the following troubleshooting guide:

Problem	Possible Cause	Solution
Fan does not operate.	No power supply. Remote control batteries are dead. Wiring issue.	Check circuit breaker and wall switch. Replace remote control batteries. Consult a qualified electrician to check wiring.
Light does not turn on.	No power supply. Remote control batteries are dead. LED failure.	Check circuit breaker and wall switch. Replace remote control batteries. Contact customer support for LED issues.
Remote control is unresponsive.	Batteries are dead or incorrectly inserted. Obstruction between remote and fan. Remote not paired (if applicable).	Replace batteries, ensuring correct polarity. Remove any obstructions. Refer to remote pairing instructions (if provided separately).

Problem	Possible Cause	Solution
Fan makes unusual noise.	Loose mounting screws. Obstruction in fan blades.	Ensure all mounting screws are tightened. Turn off power and check for any foreign objects.

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

8. SPECIFICATIONS

Feature	Detail
Model Number	R62522132
Brand	RL LIVE YOUR LIGHT
Dimensions (L x W x H)	50 x 50 x 16.8 cm
Weight	1 Kilogram
Material	Plastic
Color	Black
Light Source	Integrated LED
LED Power	40 W
Luminous Flux	3300 Lumens
Color Temperature	3000K (Warm White) to 6500K (Cool White)
Average Lifespan	30,000 hours
Fan Power	40 W
Fan Speeds	3
Voltage	230 Volts
Special Features	Remote Control, Dimmable, Color Temperature Adjustment, Night Mode, Timer Function, Summer/Winter Operation, DC Motor
Certification	CE

9. WARRANTY AND SUPPORT

For warranty information, please refer to the terms and conditions provided by your retailer at the time of purchase. For technical support or inquiries regarding spare parts, please contact the manufacturer or your point of sale. Information regarding software updates for this product is not available.

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