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Osram 4099854445613

OSRAM Ceiling Fan Grill Square 55W CCT White - Instruction Manual

1. PRODUCT OVERVIEW

The OSRAM Ceiling Fan Grill Square 55W CCT White is a versatile device that combines efficient air circulation with adjustable LED lighting. Designed for indoor living spaces, it offers customizable comfort through its fan speed settings, dimmable light, and tunable color temperature. Its sleek, square design integrates seamlessly into modern interiors.



Image 1.1: The OSRAM Ceiling Fan Grill Square 55W CCT White, showcasing its integrated design and accompanying remote control.

2. SAFETY INSTRUCTIONS

WARNING: Risk of Electric Shock. All electrical connections must be performed by a qualified person.

- Always ensure the main power supply to the luminaire is switched off before any installation, maintenance, or removal of the casing.
- Verify the suitability and structural integrity of the wall and ceiling where the fan will be mounted. If in doubt, consult a professional installer or structural engineer.
- Do not attempt to modify or repair the unit yourself. Refer all servicing to qualified personnel.
- Keep the product away from water and high humidity environments.
- Ensure all mounting screws and safety rope are securely fastened during installation to prevent the unit from falling.

3. PACKAGE CONTENTS

Before beginning installation, please check that all components are present and undamaged:

- 1 x OSRAM Ceiling Fan Grill Square 55W CCT White unit
- 1 x Remote Control (requires 2 AAA batteries, not included)
- Mounting screws and dowels
- Safety rope
- Instruction Manual

4. SETUP AND INSTALLATION

Installation of this ceiling fan requires electrical wiring and should only be performed by a qualified electrician to ensure safety and proper function.

4.1 Pre-Installation Checks

- Ensure the power supply is disconnected at the circuit breaker before starting any work.
- Confirm the mounting surface (ceiling) can support the weight of the unit (approximately 6.8 kg).
- Review the dimensional drawing to ensure adequate space for installation.

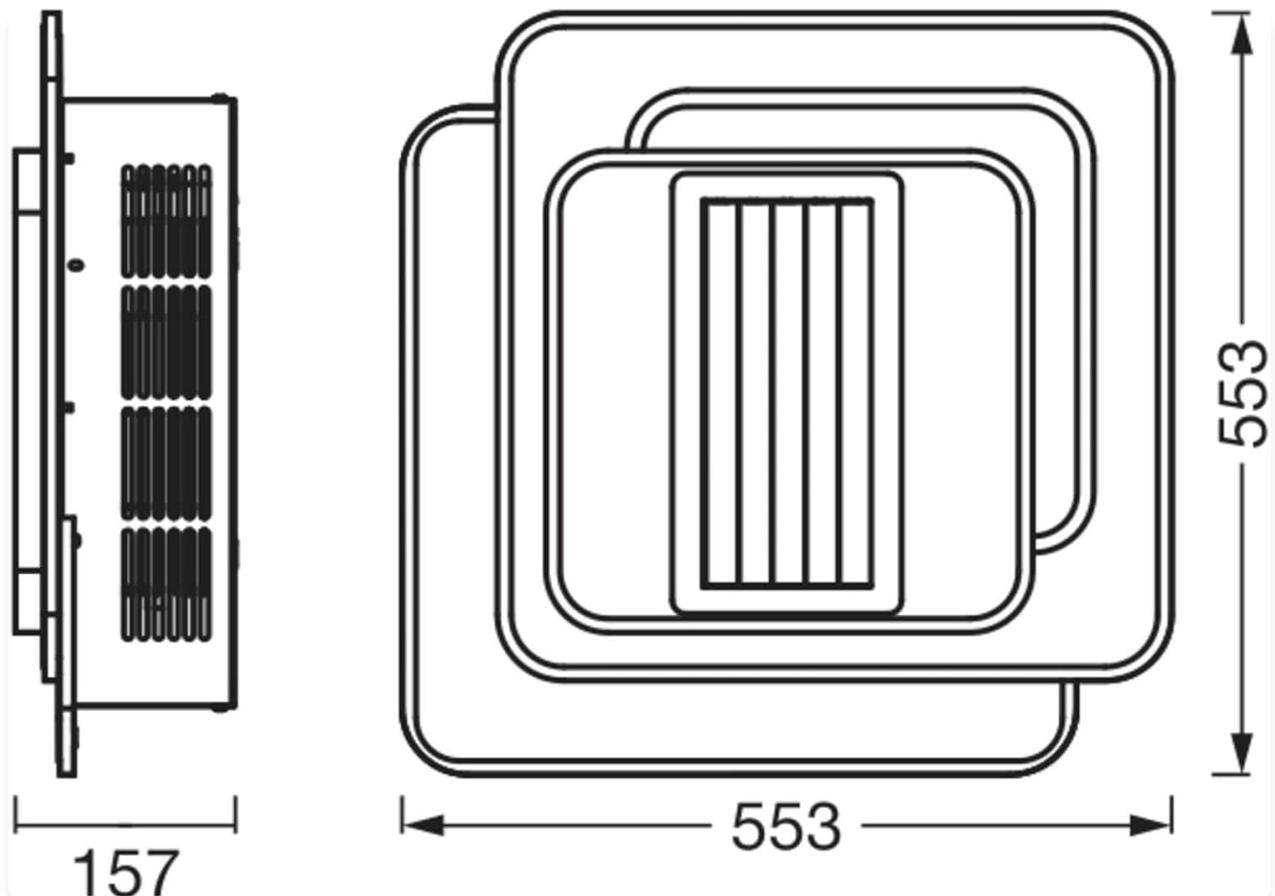


Image 4.1: Dimensional drawing showing the product's measurements (553mm x 553mm x 157mm).

4.2 Mounting the Unit

1. Mark the drilling points on the ceiling according to the mounting bracket.
2. Drill holes and insert the provided dowels.
3. Secure the mounting bracket to the ceiling using the provided screws.
4. Attach the safety rope from the unit to a secure point on the ceiling structure.
5. Connect the electrical wiring from the ceiling to the unit, ensuring correct polarity and secure

connections.

6. Carefully lift and attach the fan unit to the mounting bracket, securing it in place.

4.3 Remote Control Setup

- Open the battery compartment on the back of the remote control.
- Insert 2 AAA batteries, ensuring correct polarity (+/-).
- Close the battery compartment.

For detailed installation diagrams and steps, please refer to the official product documentation available at: <https://www.ledvance.com/docs/4099854445613>

5. OPERATING INSTRUCTIONS

The OSRAM Ceiling Fan Grill is operated using the included remote control.

5.1 Fan Functions

- **Power On/Off:** Press the dedicated fan power button to turn the fan on or off.
- **Speed Adjustment:** Use the speed control buttons (typically marked 1-6 or with +/-) to select one of the 6 available fan speeds. Speed 1 is the lowest, providing quiet operation suitable for sleep.
- **Timer:** Set the fan to automatically turn off after 1, 2, or 4 hours using the timer buttons.
- **Summer/Winter Mode:** Toggle between summer mode (downward airflow for cooling) and winter mode (upward airflow for heat distribution) using the designated button.

5.2 Lighting Functions

- **Light On/Off:** Press the dedicated light power button to turn the light on or off.
- **Brightness Adjustment (Dimmable):** Use the dimming buttons (typically marked with +/- or a slider icon) to adjust the light output from 0% to 100%.
- **Color Temperature (Tunable White):** Adjust the light color from warm white (3000K) to cool daylight (6500K) to suit your preference or activity (e.g., warm for relaxation, cool for focus).

- Check if the main power supply to the unit is on.
- Ensure the remote control batteries are correctly inserted and not depleted. Replace if necessary.
- Verify that the remote control is within range and pointed towards the unit.

- **Fan Noise:**

- Ensure all mounting screws are tight and the unit is securely fastened to the ceiling.
- Check for any obstructions around the fan blades or grill.

- **Light Flickering or Dim:**

- Check the dimming settings on the remote control.
- Ensure stable power supply to the unit.

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

8. SPECIFICATIONS

Feature	Specification
Model Number	4099854445613
Dimensions (L x W x H)	55.3 x 55.3 x 15.7 cm
Weight	6.8 kg
Airflow	Max 700 m ³ /h
Speed Levels	1 to 6
Timer Settings	1h / 2h / 4h
Motor Type	DC
Light Source Luminous Flux	4200 lm
Color Temperature (CCT)	3000K – 6500K (Tunable White)
Dimmable	Yes (0-100%)
Protection Type	IP20
Voltage	220 Volts
Material	Steel Plastic
Power Source	AC
Special Feature	Energy efficient
Recommended Room Size	13-20 m ²

9. WARRANTY AND SUPPORT

The OSRAM Ceiling Fan Grill Square 55W CCT White comes with a **5-year warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or any inquiries regarding your product, please contact OSRAM customer service through their official website or the retailer from whom you purchased the product. Please have your model number (4099854445613) and proof of purchase ready when contacting support.