EGLO 75627

EGLO Marunella-S LED Ceiling Light Instruction Manual

Model: 75627

1. INTRODUCTION

Thank you for choosing the EGLO Marunella-S 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 EGLO Marunella-S is a round LED ceiling light crafted from steel, aluminum, and plastic, featuring a white and black finish. Its design incorporates a white plastic shade that diffuses light broadly and pleasantly, creating a sparkling crystal effect. This fixture is suitable for various indoor spaces such as kitchens, offices, living rooms, bedrooms, children's rooms, and hallways.

Image 1.1: The EGLO Marunella-S LED Ceiling Light, showcasing its round design with a white and black finish and a sparkling crystal effect on the diffuser.

2. SAFETY INSTRUCTIONS

To ensure safe operation and prevent damage, please observe the following safety precautions:

- **Electrical Safety:** Installation must be performed by a qualified electrician or a person with appropriate electrical knowledge, in accordance with local wiring regulations. Always switch off the main power supply at the circuit breaker before commencing any installation, maintenance, or cleaning.

- **Handling:** Handle the fixture with care to avoid damage to components. Do not drop or subject the light to strong impacts.

- **Environment:** This product is designed for indoor use only. Do not expose it to moisture, extreme temperatures, or corrosive environments.

- **Cleaning:** Use a soft, dry cloth for cleaning. Do not use abrasive cleaners or solvents, as these may damage the finish or electrical components.

- **Modifications:** Do not attempt to modify or disassemble the light fixture beyond what is described in this manual. Unauthorized modifications may void the warranty and pose safety risks.

- **Children:** Keep packaging materials and small parts away from children.

3. SETUP AND INSTALLATION

The EGLO Marunella-S LED Ceiling Light is designed for easy mounting on both ceilings and walls due to its flat profile. Mounting hardware is not included and must be sourced separately based on your wall/ceiling material.

3.1 Components Check

Before installation, ensure all components are present and undamaged:

- LED Ceiling Light fixture
- Integrated LED light source

3.2 Installation Steps

1. **Prepare the Installation Area:** Turn off the main power supply at the circuit breaker to the room where the light will be installed. Ensure the power is off using a voltage tester.

2. **Mark Drilling Points:** Hold the mounting bracket (part of the fixture) against the ceiling or wall at the desired installation location. Use a pencil to mark the positions for drilling holes.

3. **Drill Holes:** Drill holes at the marked positions using an appropriate drill bit for your ceiling/wall material. Insert wall plugs (not included) into the drilled holes if necessary.

4. **Secure Mounting Bracket:** Attach the mounting bracket to the ceiling/wall using screws (not included). Ensure it is firmly secured.

5. **Connect Wiring:** Connect the household electrical wires to the terminal block on the light fixture. Ensure correct polarity (Live, Neutral, Earth) as indicated on the fixture. All connections must be secure.

6. **Attach the Fixture:** Carefully align the light fixture with the mounting bracket and secure it. Some models may twist and lock, while others may use screws. Refer to the diagram below for visual guidance on attaching the main body to the mounting plate.

7. **Restore Power:** Once the fixture is securely installed and all connections are checked, restore power at the circuit breaker.
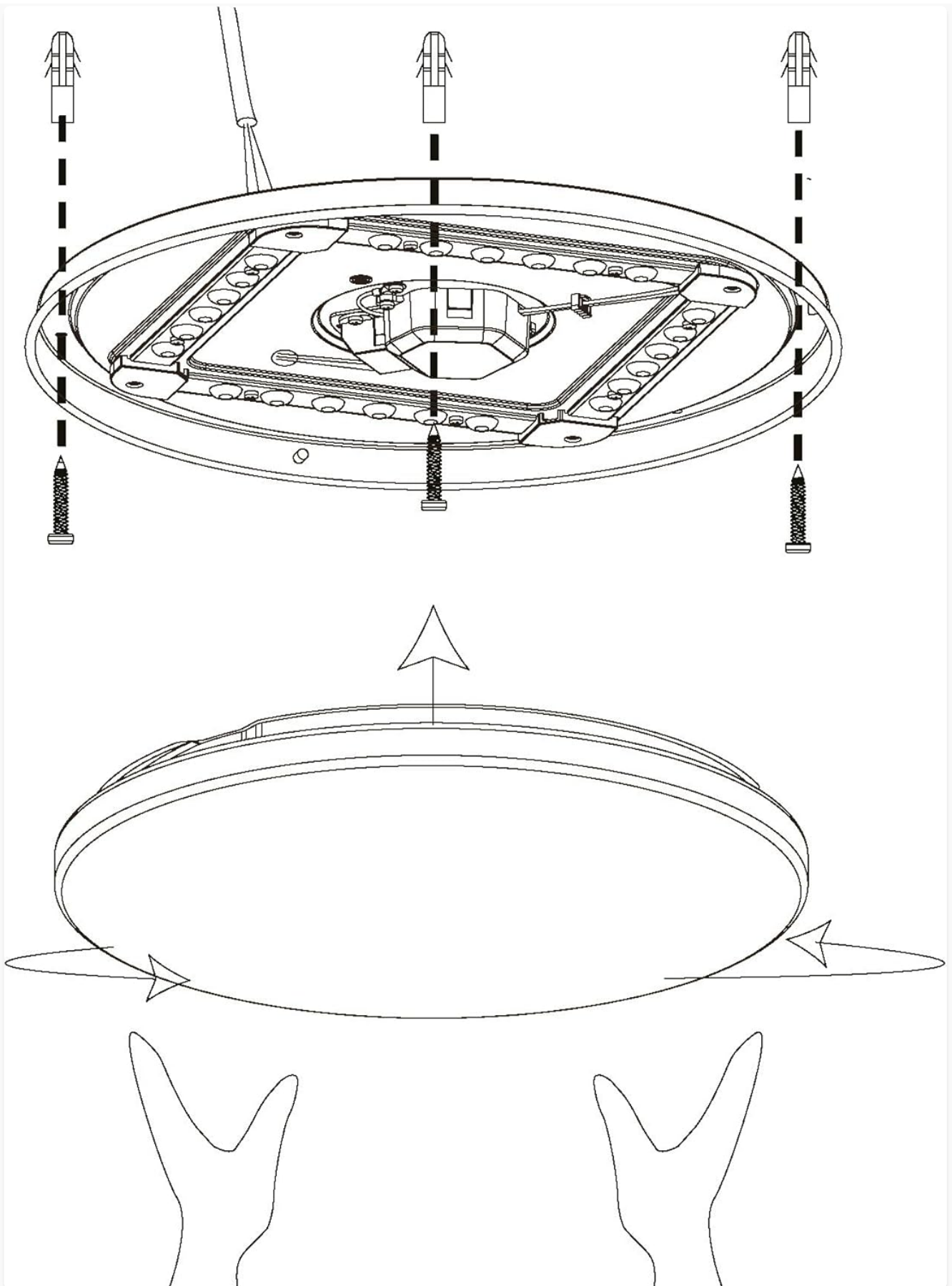
Image 3.1: Diagram illustrating the installation process, showing the mounting plate being secured to the ceiling/wall with screws and the main light body being attached.

Image 3.2: The EGLO Marunella-S LED Ceiling Light seamlessly integrated into a modern living room setting, demonstrating its aesthetic appeal once installed.

4. OPERATING INSTRUCTIONS

The EGLO Marunella-S LED Ceiling Light is designed for straightforward operation.

4.1 Switching On/Off

To turn the light on or off, use a standard wall switch connected to the fixture's power supply. The light will illuminate instantly when switched on.

4.2 Step-Dimming Functionality

This fixture features an integrated step-dimming function, allowing you to adjust the brightness levels using your existing wall switch. It is not compatible with external dimmer switches. To cycle through the brightness levels:

1. **1st Switch On:** The light will illuminate at 100% brightness.
2. **2nd Switch On (within a short interval):** Turn the light off and then on again quickly. The light will switch to

55% brightness.

3. **3rd Switch On (within a short interval):** Turn the light off and then on again quickly. The light will switch to 15% brightness.

4. **Subsequent Switch On:** Turning the light off and on again will cycle back to 100% brightness.

Image 4.1: Visual representation of the step-dimming feature, illustrating how successive toggles of a standard wall switch adjust the light output to 100%, 55%, and 15% brightness levels.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your EGLO Marunella-S LED Ceiling Light.

- **Cleaning:** Before cleaning, ensure the power supply to the fixture is switched off. Use a soft, dry, or slightly damp cloth to wipe the surface of the light. Avoid using harsh chemicals, abrasive cleaners, or sprays directly on the fixture.

- **LED Light Source:** The LED light source is integrated and not user-replaceable. If the LED fails, the entire fixture may need to be replaced.

- **Inspection:** Periodically check the fixture for any signs of damage, loose connections, or wear. If any issues

are found, disconnect power and consult a qualified electrician.

6. TROUBLESHOOTING

If you encounter issues with your EGLO Marunella-S LED Ceiling Light, refer to the following common troubleshooting steps:

- **Light Does Not Turn On:**

    - Check if the main power supply is switched on at the circuit breaker.
    - Ensure the wall switch is in the 'ON' position.
    - Verify that the electrical connections are secure and correctly wired. If unsure, consult a qualified electrician.

- **Light Flickers:**

    - Ensure all wiring connections are tight and secure.
    - Confirm that the fixture is not connected to an incompatible external dimmer switch, as this model uses an integrated step-dimming function.

- **Incorrect Brightness Level:**

    - Cycle the wall switch off and on quickly to change between the 100%, 55%, and 15% brightness levels.

- **Visible Damage:**

    - If the fixture or wiring appears physically damaged, immediately turn off the power at the circuit breaker and contact customer support or a qualified electrician.

7. SPECIFICATIONS

Detailed technical specifications for the EGLO Marunella-S LED Ceiling Light (Model 75627):

Feature	Detail
Brand	EGLO
Model Number	75627
Dimensions (L x W x H)	34 x 34 x 6.5 cm
Weight	464 grams
Material	Steel, Aluminum, Plastic (Shade: Glass)
Color	Black, White
Style	Modern
Shape	Round
Light Source Type	Integrated LED

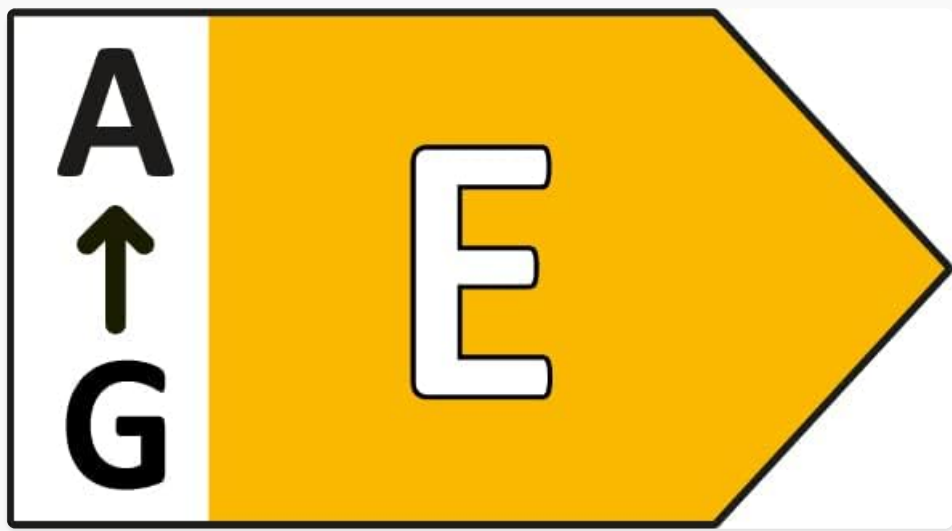| Feature	Detail
Number of Bulbs	1 (integrated)
Luminous Flux	1900 lm
Power Consumption	18 Watts (Note: Feature bullets state 16.5W, 2000 lumens. Using 18W/1900lm from specifications table for consistency.)
Color Temperature	4000 K (Neutral White)
Voltage	240 Volts (AC)
Special Feature	Step-Dimmable (via wall switch)
Energy Efficiency Class	E

Image 7.1: A generic energy efficiency label. This product is rated Energy Efficiency Class E.

8. WARRANTY AND SUPPORT

For warranty information, please refer to the terms and conditions provided at the point of purchase or visit the official EGLO website. EGLO products are manufactured to high-quality standards and are designed for reliable performance.

If you require technical assistance, have questions regarding installation, or need to report a defect, please contact EGLO customer support through their official channels. When contacting support, please have your model number (75627) and proof of purchase readily available.

EGLO Official Website: www.eglo.com