

BRILONER 3482-014

BRILONER LED Ceiling Light with Starlight Effect

Model: 3482-014

Brand: BRILONER

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your BRILONER LED Ceiling Light, Model 3482-014. This modern ceiling fixture features an integrated LED board, a fabric shade with a unique starlight effect, and provides neutral white light suitable for various indoor environments.

Please read this manual thoroughly before installation and retain it for future reference.



Image 1.1: BRILONER LED Ceiling Light, showcasing its grey/silver fabric shade and starlight effect.

2. SAFETY INSTRUCTIONS

- **Electrical Safety:** Always disconnect the main power supply before attempting any installation, maintenance, or repair work. Ensure the power is off at the circuit breaker or fuse box.
- **Qualified Personnel:** If you are unsure about electrical installations, consult a qualified electrician.
- **Indoor Use Only:** This product is rated IP20, meaning it is protected against solid objects larger than 12.5mm but has no protection against water. It is designed exclusively for indoor use in dry environments. Do not install in bathrooms, outdoors, or areas with high humidity.
- **Mounting Surface:** Ensure the mounting surface is structurally sound and can support the weight of the fixture.
- **Handling:** Handle the fixture with care to avoid damage to the fabric shade or internal components.
- **Light Source:** The LED light source is integrated and not user-replaceable. Do not attempt to open the LED module.

3. PACKAGE CONTENTS

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

- 1 x BRILONER LED Ceiling Light (Model 3482-014)
- Mounting hardware (screws, wall plugs)
- Instruction Manual

4. SETUP & INSTALLATION

Follow these steps carefully to install your ceiling light. Ensure power is disconnected before starting.

1. **Prepare for Installation:** Turn off the main power supply to the installation area at the circuit breaker.
2. **Remove Old Fixture (if applicable):** Carefully remove any existing light fixture, noting the wiring connections.
3. **Mark Mounting Points:** Hold the mounting bracket (usually located inside the lamp) against the ceiling at the desired installation spot. Use a pencil to mark the drilling points.
4. **Drill Holes:** Drill holes at the marked points using an appropriate drill bit for your ceiling material. Insert wall plugs if necessary.
5. **Secure Mounting Bracket:** Attach the mounting bracket to the ceiling using the provided screws. Ensure it is firmly secured.
6. **Wire Connections:** Connect the electrical wires from the ceiling to the terminals on the light fixture. Typically, this involves connecting live (L), neutral (N), and earth (E) wires. Ensure connections are secure and correctly matched according to local electrical codes.
7. **Attach the Fixture:** Carefully align the ceiling light with the mounting bracket and secure it in place. This usually involves twisting or screwing the lamp body onto the bracket.
8. **Restore Power:** Once the fixture is securely installed and all connections are checked, restore power at the circuit breaker.

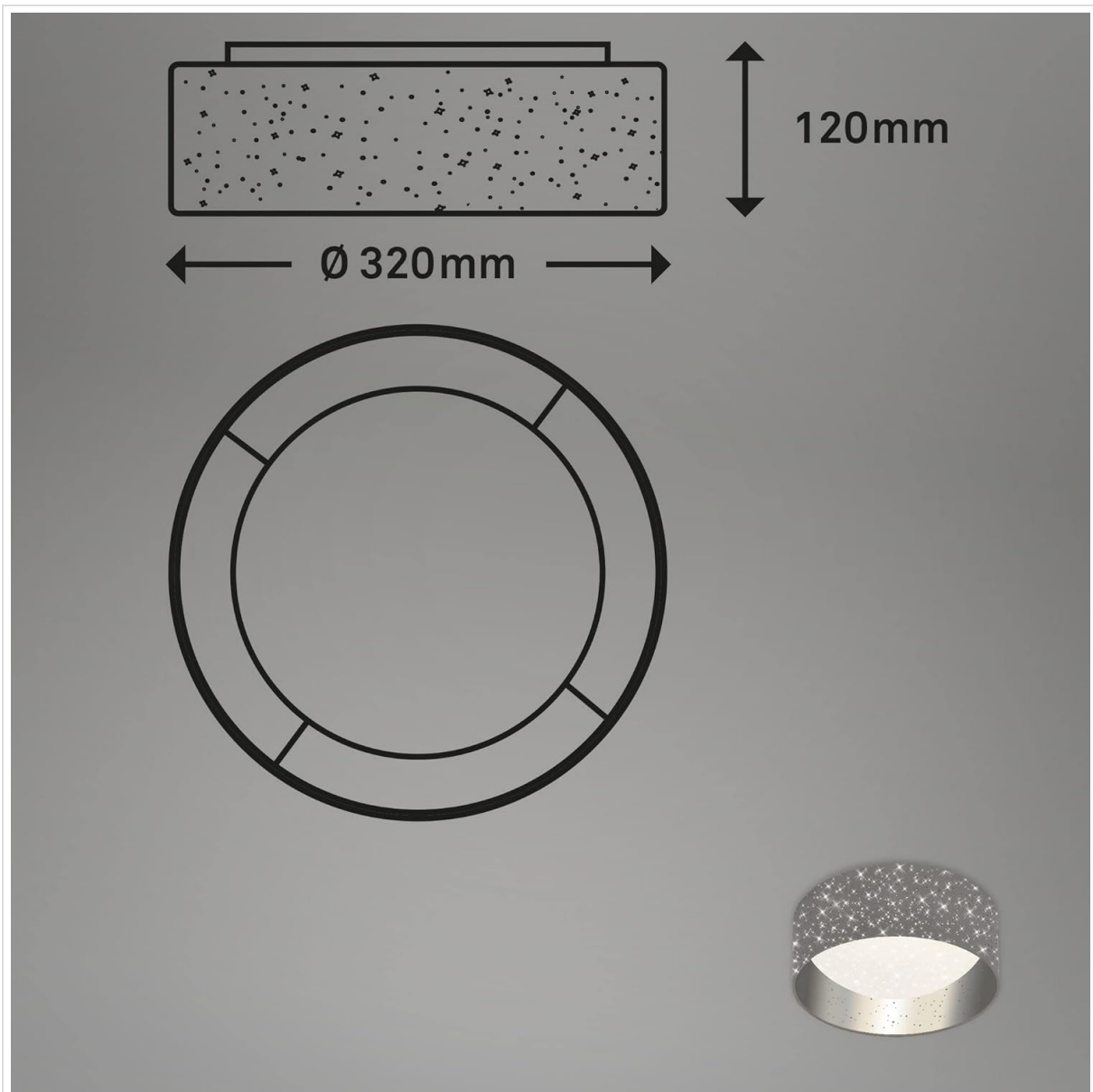


Image 4.1: Dimensional diagram of the ceiling light, showing a diameter of 320mm and a height of 120mm.

5. OPERATING INSTRUCTIONS

The BRILONER LED Ceiling Light is designed for simple operation via a standard wall switch.

- **Turning On/Off:** Use your existing wall switch to turn the light fixture on or off.
- **Starlight Effect:** The integrated LED board creates a starlight effect through the fabric shade, providing a decorative light pattern in addition to the main illumination.



Image 5.1: The ceiling light illuminated, demonstrating the neutral white 4000K light and the decorative starlight effect.

6. MAINTENANCE

To ensure the longevity and optimal performance of your BRILONER LED Ceiling Light, follow these maintenance guidelines:

- **Cleaning:** Disconnect power before cleaning. Use a soft, dry, or slightly damp cloth to wipe the exterior of the fixture. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or fabric.
- **No User-Serviceable Parts:** The LED light source is integrated and cannot be replaced by the user. If the LED module fails, the entire fixture may need to be replaced.
- **Inspection:** Periodically inspect the fixture for any signs of damage or loose connections. If any issues are found, disconnect power and consult a qualified electrician.

7. TROUBLESHOOTING

If you encounter issues with your BRILONER LED Ceiling Light, refer to the following common troubleshooting steps:

- **Light Does Not Turn On:**

- Check if the main power supply to the fixture is on.
- Verify that the wall switch is in the 'ON' position.
- Ensure all electrical connections are secure and correctly wired. If unsure, consult a qualified electrician.
- Check your household circuit breaker or fuse box for tripped breakers or blown fuses.

- **Flickering Light:**

- Ensure all wiring connections are tight.
- Verify that the voltage supply is stable and within the specified range (230 Volts).

If these steps do not resolve the issue, contact customer support or a qualified electrician.

8. SPECIFICATIONS

Model Number	3482-014
Brand	BRILONER
Dimensions (Diameter x Height)	32 x 12 cm (12.6 x 4.7 inches)
Weight	670 grams (1.48 lbs)
Power Consumption	12 Watts
Voltage	230 Volts (AC)
Luminosity	1200 Lumens
Color Temperature	4000K (Neutral White)
Lifespan	Approx. 25,000 hours
Material	Plastic, Fabric
IP Rating	IP20 (Indoor use only)
Installation Method	Flush Mount
Special Features	Energy-saving, Starlight Effect

9. WARRANTY & SUPPORT


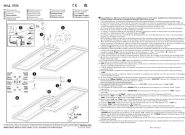
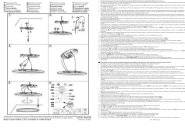


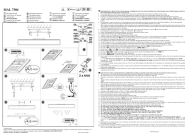
For information regarding warranty coverage, please refer to the documentation provided with your purchase or visit the official BRILONER website.

If you require technical assistance or have questions not covered in this manual, please contact BRILONER customer support through their official channels.

10. OFFICIAL PRODUCT VIDEOS

No official product videos from the seller are available for this model at this time.

Related Documents - 3482-014

	<p>MAL 3362-116 LED Ceiling Light with Motion Detector - Installation Guide</p> <p>Installation and safety instructions for the Briloner MAL 3362-116 LED ceiling light with integrated motion detector. Features IP44 rating, adjustable sensitivity, time delay, and lux level for indoor use.</p>
	<p>Briloner MAL 3754 LED Light Fixture: Installation, Operation, and Safety Guide</p> <p>Detailed user manual for the Briloner MAL 3754 LED light fixture, covering installation, safety precautions, remote control functions, troubleshooting, and compliance information.</p>
	<p>Briloner MAL 769401x LED Lamp Installation and Safety Guide</p> <p>Installation and safety guide for the Briloner MAL 769401x LED lamp, detailing mounting steps, remote control functions, and essential safety precautions for indoor use.</p>
	<p>MAL 7032 LED Outdoor Lamp - Mounting and Safety Instructions</p> <p>Comprehensive mounting instructions and safety guidelines for the Briloner MAL 7032 LED outdoor lamp. Learn how to assemble and safely use this IP44 rated, dimmable outdoor lamp.</p>
	<p>Briloner Under-Cabinet LED Light - Assembly, Safety, and Operating Instructions</p> <p>Comprehensive guide for the Briloner Under-Cabinet LED Light (Model 14137306L), covering assembly, safe operation, maintenance, and technical specifications. Ensure proper installation and usage.</p>
	<p>Briloner MAL 7304 LED Panel Light Installation and Operation Guide</p> <p>Comprehensive installation and operation guide for the Briloner MAL 7304 LED panel light, covering safety, mounting, and remote control functions. Includes step-by-step instructions and safety warnings.</p>