

Briloner 3334-016

Briloner LED Ceiling Light 3334-016 Instruction Manual

Model: 3334-016 | Brand: Briloner

1. INTRODUCTION

Thank you for choosing the Briloner LED Ceiling Light, Model 3334-016. 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.

2. PRODUCT OVERVIEW

The Briloner LED Ceiling Light 3334-016 is a versatile lighting solution designed for indoor use. It features a modern design with a star decoration effect, offering adjustable brightness and color temperature to suit various moods and needs.

Key Features:

- **Dimmable:** Adjust the light intensity to your preference.
- **Adjustable Color Temperature:** Seamlessly switch between warm white (3000 Kelvin) and cool white (6000 Kelvin).
- **Night Light Function:** Provides a soft, low-intensity light for nighttime comfort.
- **Timer Function:** Set the light to turn off automatically after a specified period.
- **Remote Control:** All functions are conveniently controlled via the included remote.
- **Star Decoration:** Many small LEDs create a sparkling star effect.
- **Memory Function:** Retains the last used settings when turned off and on.

Components Included:

- LED Ceiling Light (Model 3334-016)
- Remote Control (requires 2x AAA batteries, not included for the light itself but for the remote)
- Mounting hardware (screws, wall plugs)
- Instruction Manual



Image: Briloner LED Ceiling Light 3334-016 highlighting its features: color changing, dimmable, remote control, and star effect.

3. SAFETY INFORMATION

Please observe the following safety guidelines to prevent injury or damage:

- This product is designed for **indoor use only**.
- Ensure the power supply is disconnected before installation, cleaning, or maintenance.
- Installation should be performed by a qualified electrician if you are unsure.
- Do not attempt to modify the light fixture.
- Keep the product away from water and high humidity.

Battery Disposal Information:

Consumers are legally obligated to return used batteries. Old batteries sold by us can be returned free of charge to our shipping warehouse. The symbols on batteries have the following meaning:

- A crossed-out waste bin symbol means the battery must not be disposed of with household waste.
- **Pb** = Battery contains more than 0.004 percent by weight of lead.
- **Cd** = Battery contains more than 0.002 percent by weight of cadmium.

- **Hg** = Battery contains more than 0.0005 percent by weight of mercury.

Please observe these instructions for proper battery disposal.

4. INSTALLATION

The Briloner LED Ceiling Light is designed for straightforward installation. No assembly of the light fixture itself is required.

Tools Required:

- Drill
- Screwdriver
- Pencil

Installation Steps:

1. **Disconnect Power:** Before starting, ensure the main power supply to the installation area is switched off at the circuit breaker.
2. **Remove Cover:** Gently twist or unclip the plexiglass cover from the metal mounting bracket.
3. **Position Bracket:** Hold the metal mounting bracket against the ceiling or wall where you intend to install the light.
4. **Mark Drilling Points:** Use a pencil to mark the positions for drilling through the holes in the mounting bracket.
5. **Drill Holes:** Drill holes at the marked positions. Insert the provided wall plugs into the drilled holes.
6. **Secure Bracket:** Attach the mounting bracket to the ceiling/wall using the provided screws. Ensure the electrical wires are not pinched behind the bracket.
7. **Connect Wiring:** Connect the electrical wires to the terminal block on the light fixture according to the wiring diagram (typically Live, Neutral, Earth). Ensure connections are secure.
8. **Reattach Cover:** Carefully reattach the plexiglass cover to the light fixture.
9. **Restore Power:** Switch the main power supply back on.

The installation process typically takes around 10 minutes.

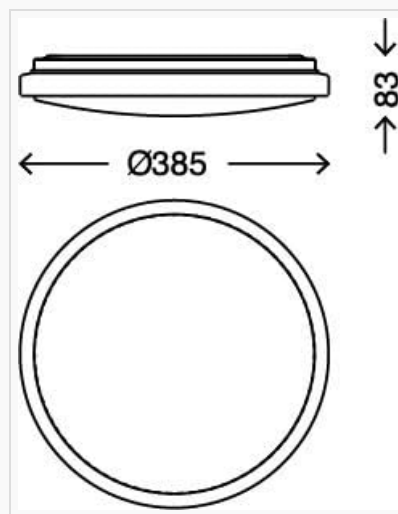


Image: Technical drawing with dimensions (Diameter: 385mm, Height: 83mm).

5. OPERATION

The Briloner LED Ceiling Light is operated using the included remote control. Insert 2x AAA batteries into the remote control before use.

Remote Control Functions:

- **Power On/Off:** Turns the light on or off.
- **Dimming:** Adjusts the brightness level.
- **Color Temperature Adjustment:** Cycles through warm white, neutral white, and cool white settings (3000K - 6000K).
- **Night Light Mode:** Activates a low-intensity light setting.
- **Timer:** Sets the light to automatically turn off after a preset time.
- **Memory Function:** The light will recall the last used brightness and color temperature settings when turned on again.



Image: Demonstrating the adjustable color temperatures: Warm White, Neutral White, and Cool White.



Image: Room ambiance with different light settings (Cool White, Neutral White, Warm White).

6. MAINTENANCE

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

- **Cleaning:** Disconnect power before cleaning. Use a soft, dry cloth to wipe the surface of the light fixture. Do not use abrasive cleaners or solvents, as they may damage the finish.
- **LED Module:** The LED module is permanent and not user-replaceable. Do not attempt to open or replace the LEDs.
- **Remote Control:** Replace batteries in the remote control when its range or responsiveness decreases.

7. TROUBLESHOOTING

If you encounter any issues with your Briloner LED Ceiling Light, please refer to the following common

solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power supply. Loose wiring connection. Remote control batteries are dead.	Check the circuit breaker. Ensure wiring is securely connected (consult an electrician if needed). Replace remote control batteries.
Remote control is unresponsive.	Batteries are low or incorrectly inserted. Obstruction between remote and light.	Replace batteries and ensure correct polarity. Ensure a clear line of sight to the light.
Light flickers or dims unexpectedly.	Unstable power supply. Faulty wiring.	Consult an electrician to check your home's electrical system. Recheck wiring connections.

If the problem persists after attempting these solutions, please contact Briloner customer support.

8. SPECIFICATIONS

Feature	Specification
Model Number	3334-016
Brand	Briloner
Dimensions (DxH)	38.5 cm x 8.3 cm
Weight	750 grams
Material	Metal, Plastic
Color	White
Power Consumption	24 Watt
Luminous Flux	1920 Lumens
Color Temperature	3000K (Warm White) - 6000K (Cool White)
Finish Type	Painted
Batteries for Remote	2 x AAA (not included)
Specific Use	Indoor use only

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the official Briloner website or contact your retailer. Keep your purchase receipt as proof of purchase.

For more information about Briloner products, visit the official Briloner store:[Briloner Store](#)

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