

Briloner 7209-032

Briloner Leuchten 7209-032 Recessed Lights Instruction Manual

Model: **7209-032** | Brand: **Briloner**

1. INTRODUCTION AND PRODUCT OVERVIEW

Thank you for choosing Briloner Leuchten 7209-032 Recessed Lights. These lights are designed for indoor use, offering an elegant and modern lighting solution. This manual provides essential information for safe installation, operation, and maintenance of your new recessed lights.

The Briloner Leuchten 7209-032 recessed lights feature a simple, elegant design with a satin nickel finish. They are highly versatile due to their ultra-flat design with a reduced thickness of only 30 mm. The lights connect directly to a 230V mains supply, eliminating the need for a separate transformer. These recessed spotlights can be combined and connected as desired to suit various lighting arrangements. Each package contains 3 recessed spotlights.

3 Pack



Warm white
3000K



Ultra flat
28 mm



Adjustable

Image 1.1: Overview of the Briloner 7209-032 recessed lights, highlighting their warm white light (3000K), ultra-flat profile (28mm), and adjustable functionality. The image displays a pack of three lights.

2. SAFETY INFORMATION

Please read all safety instructions carefully before installation and use. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- **Electrical Safety:** Installation must be performed by a qualified electrician or a person with appropriate electrical knowledge, in accordance with local wiring regulations.
- **Power Disconnection:** Always disconnect the main power supply before attempting any installation, maintenance, or repair.
- **Voltage:** Ensure the power supply voltage matches the product's specified voltage (230V).
- **Indoor Use Only:** This product is designed for indoor use only and is not water-resistant. Do not install in damp or wet locations.
- **Heat:** Do not cover the lights with insulating material unless specifically designed for it. Ensure adequate ventilation

around the fixture.

- **Damage:** Do not operate the product if any part is damaged. Contact customer support for replacement parts.

3. SETUP AND INSTALLATION

The Briloner 7209-032 recessed lights are designed for easy installation directly into a 230V mains supply without the need for a transformer. Follow these steps for proper installation:

1. **Prepare the Installation Area:** Ensure the power supply to the installation area is switched off at the main circuit breaker.
2. **Determine Placement:** Mark the desired locations for each recessed light on the ceiling or wall.
3. **Cut the Mounting Holes:** Using a suitable hole saw, cut circular holes with a diameter of approximately **68 mm** (refer to dimensions diagram) at the marked locations. Ensure there is sufficient depth (minimum 30 mm) behind the mounting surface for the fixture.
4. **Wiring:** Connect the electrical wires from your mains supply to the terminal block of the recessed light. Ensure correct polarity (Live, Neutral, Earth if applicable) according to local electrical codes. The lights are designed for direct 230V connection.
5. **Insert the Light:** Gently push the recessed light into the prepared hole. The spring clips on the sides of the fixture will secure it in place.
6. **Repeat:** Install all desired lights following the same procedure.
7. **Restore Power:** Once all lights are securely installed, restore power at the main circuit breaker.



Einbau Installation

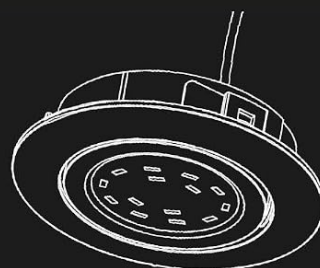


Image 3.1: Installation diagram showing the electrical connection and how the recessed light is mounted into the ceiling.

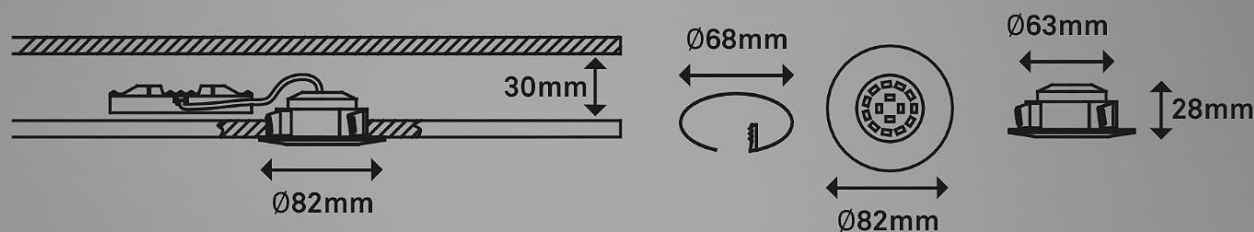


Image 3.2: Detailed dimensions for installation, indicating a required cut-out diameter of 68mm, an outer diameter of 82mm, and a minimum installation depth of 30mm.

4. OPERATING INSTRUCTIONS

Operating your Briloner 7209-032 recessed lights is straightforward:

- **Power On/Off:** The lights are controlled by a standard wall switch connected to your electrical circuit. Flip the switch to turn the lights on or off.
- **Adjustable Light Direction:** The integrated LED module is adjustable, allowing you to direct the light beam as needed. Gently pivot the inner ring of the light to change its angle.
- **Light Color:** These lights provide a warm white light at 3000 Kelvin, creating a comfortable and inviting atmosphere.



Image 4.1: Briloner recessed lights installed in a ceiling, demonstrating their appearance and light distribution in a typical room setting.

5. MAINTENANCE

To ensure the longevity and optimal performance of your recessed lights, follow these maintenance guidelines:

- **Cleaning:** Disconnect power before cleaning. Use a soft, dry, or slightly damp cloth to wipe the surface of the lights. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **No User-Serviceable Parts:** The LED module is integrated and not user-replaceable. Do not attempt to disassemble the fixture.
- **Regular Inspection:** Periodically check the lights for any signs of damage or loose connections. If any issues are found, disconnect power and consult a qualified electrician.

6. TROUBLESHOOTING

If you encounter any issues with your Briloner 7209-032 recessed lights, refer to the following common problems and

solutions:

Problem	Possible Cause	Solution
Light does not turn on	No power supply	Check circuit breaker and wall switch. Ensure power is restored.
	Loose wiring connection	Verify wiring connections (<i>only by a qualified electrician</i>).
	Faulty switch	Test the switch with another device or replace it.
Light flickers	Unstable power supply	Check for other electrical issues in the circuit.
	Loose wiring connection	Verify wiring connections (<i>only by a qualified electrician</i>).
Light is dim	Incorrect voltage	Ensure the power supply is 230V.
	Dust accumulation	Clean the light surface as per maintenance instructions.

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

7. TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	Briloner
Model Number	7209-032
Color	Satin Nickel
Material	Plastic
Style	Modern
Indoor/Outdoor Use	Indoor
Power Connector	AC/DC
Features	Adjustable light direction
Control Method	Wall Switch (Button)
Bulb Type	Integrated LED
Number of Lights	3 (per pack)
Voltage	230 Volt
Light Color Temperature	3000 Kelvin (Warm White)
Wattage (per light)	5 Watts
Luminous Flux (per light)	400 Lumens
Energy Efficiency Label	A+
Mounting Type	Ceiling Mount, Wall Mount
Installation Type	Recessed Mounting
Assembly Required	No

Feature	Specification
Item Dimensions (LxWxH)	8.2L x 8.2W x 2.8H cm
Country of Origin	China

8. WARRANTY INFORMATION

Briloner Leuchten provides a **5-year warranty** for this product. This warranty covers manufacturing defects and material faults under normal use. Please retain your proof of purchase for any warranty claims. The warranty does not cover damage caused by improper installation, misuse, accidents, or unauthorized modifications.

9. CUSTOMER SUPPORT

If you have any questions, require further assistance, or encounter issues not covered in this manual, please contact Briloner Leuchten customer support. You can typically find contact information on the product packaging or the official Briloner website.

Always provide your product model number (7209-032) when contacting support for quicker assistance.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

