

Globo 49359-18

Globo 49359-18 LED Chrome Ceiling Light

INSTRUCTION MANUAL

Introduction

Thank you for purchasing the Globo 49359-18 LED Chrome 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 Globo 49359-18 is a modern LED ceiling light featuring a chrome finish and a frosted acrylic diffuser. It integrates a single 18W LED light source, providing 1350 lumens of light at a color temperature of 4000K. This fixture is designed for ceiling mounting and is dimmable.

Safety Instructions

- **Electrical Safety:** Always disconnect the main power supply at the circuit breaker or fuse box before commencing any installation, maintenance, or repair work. Ensure the power cannot be accidentally reconnected.
- **Qualified Electrician:** Installation should only be performed by a qualified and licensed electrician in accordance with all local and national electrical codes.
- **Voltage:** This fixture is designed for 230V AC power supply. Verify your mains voltage matches this requirement.
- **IP20 Rating:** This product has an IP20 rating, meaning it is protected against solid objects larger than 12.5mm but is not protected against water. Do not install in bathrooms or other areas where it may be exposed to moisture.
- **Handling:** Handle the fixture with care. Avoid dropping or subjecting it to strong impacts.
- **Heat:** The LED light source may become warm during operation. Do not touch the light source directly when it is on.
- **Cleaning:** Only clean the fixture when it is switched off and cooled down. Use a soft, dry cloth.

Package Contents

Please check that all components are present and undamaged before installation:

- Globo 49359-18 LED Ceiling Light fixture (with integrated LED)
- Mounting hardware (screws, wall plugs) - (*Assumed to be included*)
- Instruction Manual

Setup and Installation

Tools Required: Screwdriver, drill, wire strippers, voltage tester, pencil, measuring tape.

1. Prepare for Installation:

- Turn off the main power supply to the installation area at the circuit breaker or fuse box. Verify that the power is off using a voltage tester.
- Unpack the fixture and inspect it for any damage.

2. Mount the Mounting Bracket:

- Detach the mounting bracket from the main fixture body (if applicable, usually by unscrewing small screws).
- Hold the mounting bracket against the ceiling at the desired installation point. Mark the drilling locations with a pencil.
- Drill holes at the marked locations. Insert appropriate wall plugs if necessary.
- Secure the mounting bracket to the ceiling using the provided screws. Ensure it is firmly attached.

3. Electrical Connection:

- Carefully connect the household electrical wires to the terminal block on the fixture. Follow standard wiring color codes: Live (Brown/Black), Neutral (Blue), Earth (Green/Yellow).
- Ensure all connections are secure and properly insulated.

4. Attach the Fixture Body:

- Carefully align the main fixture body with the mounted bracket.
- Secure the fixture body to the mounting bracket using the screws previously removed or provided.

5. Install the Diffuser:

- Place the frosted acrylic diffuser onto the fixture. Ensure it is properly seated and secured according to the design (e.g., by twisting or using clips).

6. Final Check:

- Double-check all connections and ensure the fixture is securely mounted.
- Restore power at the circuit breaker.
- Test the light fixture.



Figure 1: Front view of the Globo 49359-18 LED Ceiling Light. This image shows the overall design with the chrome frame and frosted acrylic diffuser.



Figure 2: Angled view of the Globo 49359-18 LED Ceiling Light, highlighting the chrome accents and the texture of the frosted diffuser.

Operating Instructions

- **Turning On/Off:** The light fixture is operated via a standard wall switch connected to its power supply.
- **Dimming Function:** This fixture is dimmable. To utilize the dimming feature, ensure you have a compatible LED dimmer switch installed in your electrical circuit. Follow the instructions provided with your dimmer switch for proper operation.

Maintenance

- **Cleaning:** To clean the fixture, first ensure the power is turned off and the light has cooled down. Use a soft, dry, lint-free cloth to wipe the chrome and acrylic surfaces. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **LED Replacement:** The LED light source in this fixture is permanently installed and not user-replaceable. If the LED fails, the entire fixture may need to be replaced.

Troubleshooting

If you encounter issues with your ceiling light, please refer to the following common problems and solutions:

- **Light does not turn on:**
 - Check if the main power supply is on at the circuit breaker.
 - Ensure the wall switch is in the 'ON' position.
 - Verify that all electrical connections are secure *(only if you are a qualified electrician)*.
- **Light flickers or dims unexpectedly:**
 - If using a dimmer, ensure it is compatible with LED lighting. Incompatible dimmers can cause flickering.
 - Check for loose wiring connections *(only if you are a qualified electrician)*.

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

Specifications

Feature	Specification
Brand	Globo
Model Number	49359-18
Product Dimensions (LxWxH)	40 x 40 x 9.5 cm
Weight	1.78 kg
Material	Chrome, Acrylic
Style	Modern
Light Source Type	Integrated LED
Number of Light Sources	1
Wattage	18 Watt
Luminous Flux	1350 Lumen
Color Temperature	4000K (Neutral White) - <i>(Inferred from product description)</i>
Voltage	230 Volt
Power Source	AC/DC

Feature	Specification
Ingress Protection (IP) Rating	IP20
Dimmable	Yes
Batteries Required	No

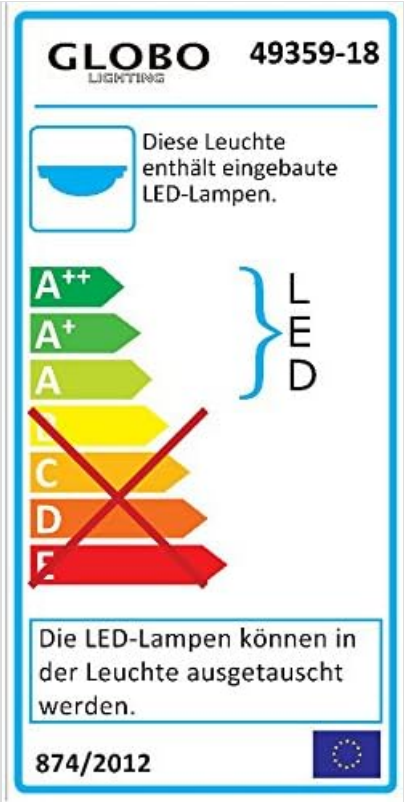


Figure 3: EU Energy Label indicating the fixture contains built-in LED lamps and that the LED lamps cannot be replaced in the fixture (as per the German text).

Warranty and Support

Globo products are manufactured to high-quality standards. For information regarding warranty terms and conditions, please refer to the documentation provided at the time of purchase or contact your retailer. For technical support or inquiries, please visit the official Globo website or contact their customer service department.

Please retain your proof of purchase for any warranty claims.