

GLOBE 9248601

Globe Electric 9248601 4-inch Recessed Spot Light Kit, Brushed Nickel - Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Globe Electric 9248601 4-inch Recessed Spot Light Kit. Please read all instructions carefully before beginning installation and retain this manual for future reference. This kit is designed for indoor use in basements, kitchens, stairways, and entryways.

SAFETY INFORMATION

WARNING: Risk of electric shock. Disconnect power at the fuse box or circuit breaker before installation or servicing.

- Ensure all electrical connections comply with local codes and ordinances, as well as the National Electric Code (NEC).
- If you are unfamiliar with electrical wiring, consult a qualified electrician.
- Do not install this fixture in wet locations. It is rated for indoor use only.
- Use only the specified bulb type and wattage: one PAR20 50W max halogen bulb (sold separately).
- Do not exceed the maximum wattage.
- Ensure the fixture is securely mounted before connecting power.
- Keep flammable materials away from the light fixture.

PACKAGE CONTENTS

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

- Recessed Housing/Can
- Brushed Nickel Trim
- Patented Clip System
- Electrical Box
- Instruction Manual



Figure 1: Overview of the Globe Electric 9248601 Recessed Spot Light Kit, showing the housing, electrical box, and brushed nickel trim with the light source.

SPECIFICATIONS

Feature	Detail
Model Number	9248601
Brand	GLOBE Electric
Size	4 inch
Color/Finish	Brushed Nickel
Material	Nickel, Alloy Steel
Light Fixture Form	Recessed
Installation Type	Flush Mount
Power Source	Corded Electric
Wattage	50 watts (max)
Bulb Requirement	1x PAR20 50W max halogen bulb (sold separately)

Feature	Detail
Dimmable	Yes (with compatible dimmer switch and bulb)
Indoor/Outdoor Usage	Indoor
Product Dimensions	5 x 10.55 x 5.31 inches
Item Weight	1.68 pounds
UPC	842235924863

Setup & Installation

Tools Required: Screwdriver, Wire Strippers, Pliers, Drywall Saw (or appropriate cutting tool for ceiling material), Measuring Tape, Safety Glasses.

- Turn Off Power:** Before starting, ensure the power to the installation area is completely disconnected at the circuit breaker or fuse box.
- Prepare Opening:** Using a drywall saw or appropriate tool, cut a circular opening in the ceiling. The recommended hole size for this 4-inch fixture is approximately 4.25 to 4.5 inches in diameter. Ensure there are no obstructions (joists, pipes, wires) in the ceiling space.
- Connect Wiring:** Open the electrical box cover on the recessed housing. Connect the household electrical wires to the fixture's wires:
 - Connect the **black** (hot) wire from the ceiling to the **black** wire of the fixture.
 - Connect the **white** (neutral) wire from the ceiling to the **white** wire of the fixture.
 - Connect the **bare copper** or **green** (ground) wire from the ceiling to the **green** ground screw or wire of the fixture.

Secure all connections with approved wire connectors. Ensure no bare wires are exposed. Close the electrical box cover.

- Insert Housing:** Carefully push the recessed housing into the prepared ceiling opening. The patented clips will automatically engage and secure the housing firmly in place against the ceiling surface.
- Install Bulb:** Insert one PAR20 50W max halogen bulb (sold separately) into the socket within the housing. Do not overtighten.
- Attach Trim:** Align the brushed nickel trim with the housing. The trim typically attaches with spring clips or torsion springs. Gently push the trim upwards until it sits flush with the ceiling.
- Restore Power:** Once installation is complete and all connections are secure, restore power at the circuit breaker or fuse box. Test the light fixture.



Figure 2: Close-up view of the brushed nickel trim and light source, illustrating the finished appearance after installation.

OPERATING INSTRUCTIONS

The Globe Electric 9248601 Recessed Spot Light Kit operates via a standard wall switch. If a compatible dimmer switch and dimmable PAR20 bulb are installed, the light can be dimmed to adjust brightness levels. Ensure the bulb used is rated for dimming if this feature is desired.

MAINTENANCE

- **Cleaning:** Always disconnect power before cleaning. Wipe the fixture with a soft, dry cloth. Do not use abrasive cleaners or solvents, as they may damage the finish.
- **Bulb Replacement:** Disconnect power before replacing the bulb. Allow the bulb to cool completely before touching. Unscrew the old bulb and replace it with a new PAR20 50W max halogen bulb.
- **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.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power to the fixture, loose wiring, faulty bulb, tripped circuit breaker.	Check power supply, ensure circuit breaker is on. Verify all wire connections are secure. Replace bulb.
Light flickers.	Loose bulb, incorrect bulb type, unstable power supply, faulty dimmer switch.	Tighten bulb. Ensure correct bulb type and wattage. Consult electrician for power supply issues. Replace dimmer switch if applicable.
Light is too dim or too bright.	Incorrect bulb wattage, dimmer setting (if applicable).	Ensure bulb wattage matches requirements. Adjust dimmer switch.

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

WARRANTY AND SUPPORT

This Globe Electric 9248601 Recessed Spot Light Kit comes with a**5-year limited product warranty**. This warranty covers defects in materials and workmanship under normal use. For warranty claims or technical support, please contact Globe Electric customer service. Keep your proof of purchase for warranty validation.

For further assistance, visit the official Globe Electric website or refer to the contact information provided with your purchase documentation.

