

SLS LED RECESS/SURFACE LIGHT SA9002 Series INSTALLATION INSTRUCTIONS

Package Contents

1. 1 x LED Recessed/Surface Light
2. 2 x Screws
3. 1 x Surface-mount fixture ring
4. Fixture instructions



Important Safety Information

Please read these instructions carefully before attempting to install this product. It is advisable to keep these instructions in a safe place for further reference. We recommend that you consult a qualified electrician. These products must not be modified; if any modifications are made, it may invalidate the warranty and may render the product unsafe. These LED lights operate on low voltage (24V). Do not wire the individual LED light fixtures directly to line power. This product is for indoor use only. Keep out of moisture and use only in dry rooms.

CAUTION - To reduce the risk of fire, electric shock, or injury to persons:

- a. Use only insulated staples or plastic ties to secure cords;
- b. Route and secure cords so that they will not be pinched or damaged when the cabinet is pushed to the wall;
- c. Not intended for recessed installation in ceilings, or soffits.

The low voltage light may be installed under a kitchen cabinet or other built-in furniture when:

1. The low voltage Class 2 power supply is located outside the cabinet and is not concealed; and
2. The line voltage power supply cord is not concealed or run through openings in the cabinet, walls, ceilings, or floors. This requirement does not apply to the wiring between the cabinet light and the power unit.

The National Electrical Code (NEC) does not permit cords to be concealed where damage to insulation may go unnoticed. To prevent fire danger, do not run cord behind walls, ceilings, soffits, or cabinets where it may be inaccessible for examination. Cords should be visually examined periodically and immediately replaced when any damage is noted.

Safety Instructions

1. Before commencing installation or maintenance, turn off the main electrical supply for the appropriate circuit at the fuse board.
2. This product is only suitable for connecting to a 24V AC power source. The light should be mounted onto a secure surface. Position lights where they will not be exposed to steam, splashes, etc.
3. When the lamp expires the fixture must be replaced.
4. Suitable for under cabinet lighting.
5. This unit shall be attached to a mounting surface such as metal or wood.
6. Failure to use surge protection in problem areas will void the warranty.
7. Be sure to use only approved accessories.
8. IMPORTANT: lamp must NOT be covered by loft insulation.

Recessed Installation

1. Drill a fixed hole on the board to insert the LED lamp, the diameter must be 2.36" (60mm);
2. Feed the driver lead wire through the hole;
3. Fix the LED lamp into the hole with the two spring-loaded clips on the sides of the lamp;
4. Run the lead wire to the driver and plug it into an available port;
5. Connect the driver to a power source.

Surface Installation

1. Drill a 9-11mm hole on the board to insert the driver lead through (you can also run the power cord out the side of the fixture ring using the cord channel in the ring);
2. Mount the fixture ring with the included screws;
3. Thread power cord through the fixture ring as shown;
4. Insert the lamp firmly into the fixture ring until it clicks in place;
5. Run the lead wire to the driver and plug it into an available port;
6. Connect the driver to a power source.

