



INSTALLATION INSTRUCTIONS FOR 120 VOLT SL-08 & SL-31 BRICK LIGHTS / SL-17 & SL-30 STEP LIGHTS

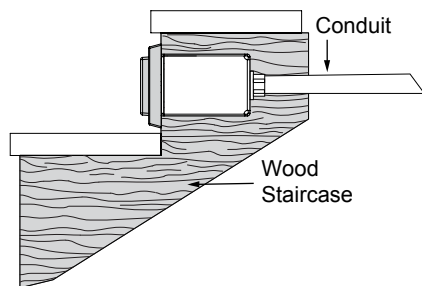
WARNING: Fixtures must be installed and grounded in accordance with the National Electrical Code (NEC) and local codes. Failure to do so may result in serious injury and/or damage to the fixture. Installation must be performed by a licensed electrician.

NOTE: A conduit connection is required. We recommend a UL listed flexible conduit (supplied by others) for easier positioning and adjustment during installation.

NOTE: To prevent electrical shock, disconnect from electrical supply before installation or service.

INSTALLATION FOR WALLS, WOOD DECKS AND STEPS:

1. Using back box as a template, mark the location of the fixture on the wall or vertical surface.
 2. Cut a hole in wall or vertical surface to insert back box.
 3. Insert back box into hole and secure using two wood screws provided or plastic wall anchors for brick, block, stone or concrete applications.
 - 3a. Remove light bulb and reflector.
 4. Remove 1/2" knockouts from the back of the back box and pull supply wires through holes into housing.
 5. Attach fixture leads to line-in leads observing polarity (black to black, white to white, green to ground) using UL approved silicone filled safety wire connectors.
 6. Install reflector and lamp. Push the reflector as far back into the back box as possible.
- IMPORTANT: If lens is used, light bulbs must be as far away from lens as possible to prevent lens from deforming or melting.**
7. Install cover plate and tighten supplied screws with Phillips #2 screwdriver.
 8. Turn on power and check for light output.



INSTALLATION FOR NEW MASONRY CONCRETE OR STUCCO WALLS:

1. Remove reflector and lamp from back box. Remove 1/2" knockout from the back of the back box.
2. Using standard masonry procedures as dictated by local code, build wood support frame and secure back box to support frame using two wood screws provided.
3. Connect conduit to back box using approved connector and lock nut. Pull supply wires through and into back box.
4. Cover opening of back box with cardboard or other material and seal any open knockouts before concrete pour.
5. Pour concrete according to standard masonry procedures and local codes.
6. Attach fixture leads to line-in leads observing polarity (black to black, white to white, green to ground) using UL approved silicone filled safety wire connectors.
7. Install reflector and lamp. Push the reflector as far back into the back box as possible.

IMPORTANT: If lens is used, light bulbs must be as far away from lens as possible.

8. Install cover plate and tighten supplied screws with Phillips #2 screwdriver.
9. Turn on power and check for light output.

LAMP INSTALLATION/REPLACEMENT

1. Turn off power.
2. Loosen cover screws with Phillips #2 screwdriver and remove cover.
3. Replace lamp with correct type and wattage marked on fixture label.
4. Reinstall cover and tighten screws with Phillips #2 screwdriver.

CAUTION: Do not exceed maximum wattage marked on fixture label.

IMPORTANT SAFETY INSTRUCTIONS TO REDUCE THE RISK OF FIRE AND INJURY TO PERSONS:

1. Lamp gets hot quickly; turn off, unplug/disconnect and allow to cool down before replacing the light bulb.
2. **DO NOT** touch hot lens, use guard or enclosure.
3. **DO NOT** look into lamp when on.
4. Keep lamp away from materials that may burn.
5. Use only with wattage/lamp marked on fixture warning and instructions.
6. Use the correct light bulb base with the correct socket.
7. **DO NOT** touch lamp at anytime. Use a lint-free cloth when handling the Halogen light bulbs as oil from skin may damage lamp and shorten lamp life.
8. **DO NOT** operate fixture with missing or damaged shield or lens.



SL-08



SL-17



SL-08-AL



SL-17-AL



SL-30



SL-31



SL-08 Back Box



SL-17 Back Box



SL-30 Back Box



SL-31 Back Box

For Questions Call 1-888-882-1350