

L-013-S

LAMP TYPE: 12V MR16, GU5.3 bi-pin base
Maximum 15 Watts LED, 50 Watts halogen lamp

WARNING — Risk of Electric Shock. Verify that power is OFF before installing this fixture. This fixture must be installed in accordance with the National Electric Code and/or local codes by a licensed electrician. Failure to do so may result in serious personal injury or death.

INSTRUCTIONS PERTAINING TO A RISK OF FIRE, OR INJURY TO PERSONS

IMPORTANT SAFETY INSTRUCTIONS

Lighted lamp is HOT!

WARNING – To reduce the risk of FIRE OR INJURY TO PERSONS:

- Turn off/unplug and allow to cool before replacing lamp.
- Lamp gets HOT quickly! Contact only switch/plug when turning on. Low voltage luminaires can become very hot, depending on the lamp wattage used. Glass lens and metal areas around lamp can become hot enough to blister hands. Particular care should be taken not to locate fixtures where small children can reach them if higher wattages are used.
- Do not touch hot lens, guard, or enclosure.
- Keep lamp away from materials that may burn.
- Do not touch the lamp at any time. Use a soft cloth. Oil from skin may damage lamp.
- Do not operate the luminaire fitting with a missing or damaged cap assembly.

SAVE THESE INSTRUCTIONS

This is a low-voltage fixture for use with maximum 25A, 15V power units only. A remote transformer is required. Do not overload the transformer by installing or relamping with higher wattage lamps that together exceed the capacity of the transformer. The low-voltage cable shall: a) be protected by routing in close proximity to the luminaire or fitting, or next to a building structure such as a house or deck; b) not be buried except for a maximum 6 inches (15.2 cm) in order to connect to the main low-voltage cable; and c) have the length cut off so that it is connected to a connector within 6 inches (15.2 cm) from a building structure, a luminaire, or fitting. Contact Beachside Lighting for low voltage cable and direct burial wire for use as main secondary wiring. This device is accepted as a component of a landscape lighting system where the suitability of the combination shall be determined by CSA or local inspection authorities having jurisdiction.

INSTALLATION

If your fixture is equipped with the Square Canopy (SQ) option, use the instructions in the next section titled "INSTALLATION WITH 2-PIECE SQUARE CANOPY". If the Canopy is removed from the stem, silicone RTV must be applied where the stem meets the canopy upon reinstallation.

1. Verify that the power is off.
2. Hold the Canopy against the junction box to check the orientation of the holes. It may be necessary to use the included universal crossbar to achieve proper orientation. If the junction box's screw holes are spaced at 2-3/4" instead of 3-1/2", use of the crossbar is required.
3. Pass the wire leads from the fixture through the center hole of the Canopy gasket (supplied) and the crossbar (if used).
4. Use the supplied silicone-filled wire nuts to join fixture leads to wires from remote transformer. Use silicone or electrical tape around the wire nuts to ensure proper connection.
5. Push the connections into the junction box.
6. If using the crossbar, attach it to the junction box now.
7. Attach Canopy to junction box with the supplied screws, making sure that the gasket is consistently between junction box and Canopy.

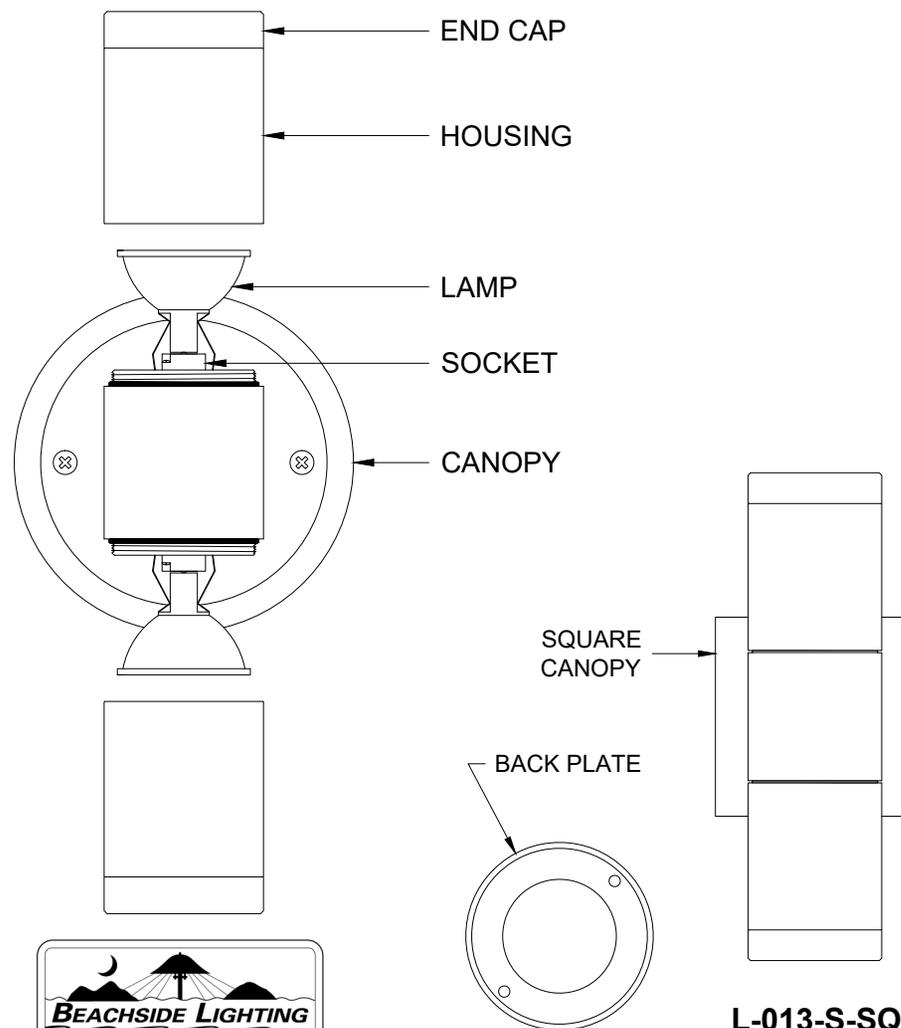
INSTALLATION WITH 2-PIECE SQUARE CANOPY

1. Verify that the power is off and pass the supply wires from the remote transformer through one of the gaskets and through the Back Plate from the flat side.
2. Use the included machine screws to secure the Back Plate to the junction box, being sure to line up the holes in the gasket and the Back Plate.

3. Pass the wires through the second gasket and use the supplied silicone-filled wire nuts to join the fixture leads to the supply wires. Use silicone or electrical tape around the wire nuts to ensure proper connection.
4. Push the connections into the junction box and tuck the second gasket into the back of the Canopy.
5. Place the fixture so the square Canopy fits completely over the Back Plate and secure the Canopy to the Back Plate by evenly tightening the two set screws in the sides of the Canopy.

RELAMPING

1. The lens/cap assembly is permanently attached to the housing. Do not attempt to unscrew this piece.
2. Turn the brass lamp compartment housing counterclockwise. The housing will unscrew at its base.
3. Holding the lamp at its base, pull straight up to remove from socket.
4. Holding the new lamp at its base, align the lamp pins with the holes in the socket and insert by pushing straight down.
5. Screw the housing back onto the fixture base. Do not overtighten.



808-405-6732

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