

L-023 (12V)

LAMP TYPE: G4 (2x) — Maximum 35 Watts Halogen or Xenon

SUITABLE FOR INDOOR OR OUTDOOR USE



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 local codes. Failure to do so may result in serious personal injury or death. Wiring must be done by a licensed electrician.

For luminaires equipped with **halogen** lamps:

INSTRUCTIONS PERTAINING TO A RISK OF FIRE OR INJURY TO PERSONS
IMPORTANT SAFETY INSTRUCTIONS SAVE THESE 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.
- Do not touch hot lens or faceplate.
- 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 faceplate or lens.

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 unit 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.

- FOR USE WITH LANDSCAPE LIGHTING POWER SUPPLY ONLY
- THIS DEVICE IS ACCEPTED AS A COMPONENT OF A LANDSCAPE LIGHTING SYSTEM WHERE THE SUITABILITY OF THE COMBINATION SHALL BE DETERMINED BY THE LOCAL INSPECTION AUTHORITIES HAVING JURISDICTION
- DO NOT CONNECT TWO OR MORE POWER SUPPLIES IN PARALLEL
- Unless equipped with LED module, LANDSCAPE LIGHTING SYSTEMS ARE FOR OUTDOOR USE ONLY
- NOT FOR USE IN DWELLING UNITS
- A luminaire shall not use tungsten halogen lamps unless the luminaire is marked for such lamps

INSTALLATION

If your fixture is equipped with the 3.5" Square Canopy (SQ-3.5) option, use the instructions in the next section. 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 hole orientation. 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 silicone-filled wire nuts (supplied) to join the fixture leads to the power supply wires: black leads connects to black (hot) and white leads to white (neutral). Use silicone or electrical tape around the wire nuts to ensure proper connection. Push the connections

into the junction box.

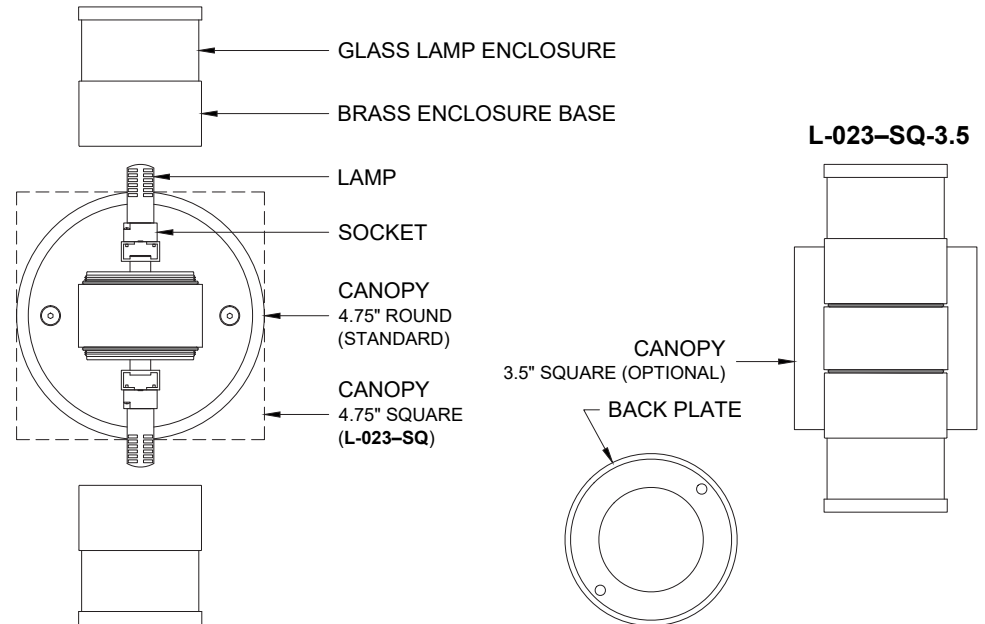
5. If using the crossbar, attach it to the junction box now.
6. Attach canopy to junction box with the supplied screws, making sure that the gasket is consistently between junction box and canopy.

INSTALLATION WITH 2-PIECE 3.5" 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 power supply wires as shown in the diagram: black leads connects to black (hot) and white leads to white (neutral). Use silicone or electrical tape around the wire nuts to ensure proper connection.
4. Push connections into junction box and tuck the second gasket into back of Canopy.
5. Place fixture so square Canopy fits completely over Back Plate and secure Canopy to the Back Plate by evenly tightening the two set screws in the sides of the Canopy.

LAMPING

1. Grasp the Lamp Enclosure by its Base and turn counterclockwise to remove. Do not hold by glass.
2. Pull lamp straight up by its base to remove.
3. Holding the new lamp at its base, align the pins with the socket and insert fully.
4. Screw the Lamp Enclosure back onto the fixture. Do not overtighten.



CSA Listed
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