

L-012

LAMP TYPE: MR16 GU5.3 bi-pin base

Suitable for indoor or outdoor use

For installation in **NON-combustible** materials (masonry):

Maximum 20 Watts halogen / 10 Watts LED (maximum 10 Watts for indoor use)

For installation in **Combustible** materials (wood):

Maximum 10 Watts halogen / LED



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

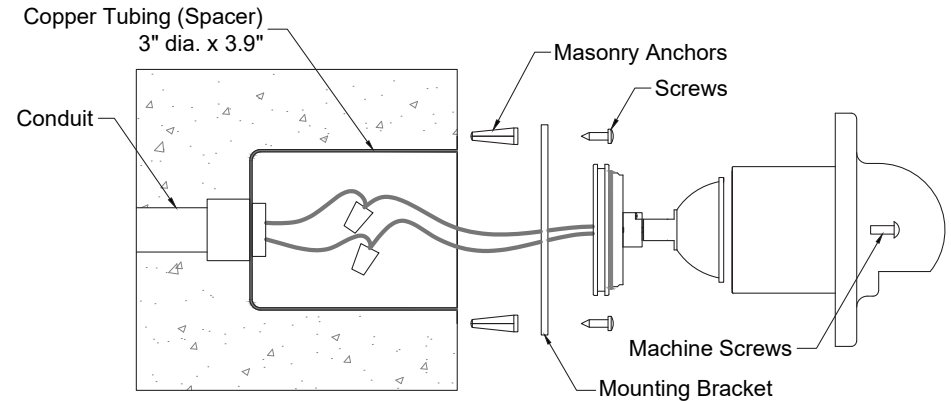
1. For non-combustible (masonry) installation, use Copper Spacer to pour around at fixture location. If necessary, use a 3" hole saw to create a void for the spacer in masonry or wood. Open end of spacer should be flush with mounting surface.
2. Run low-voltage wires through the rear or side hole(s) in spacer, leaving at least 12" extra length. For combustible (wood) installation, conduit needs to be connected to the spacer.
3. Center the Mounting Bracket around the hole. Make sure the two THREADED holes on Mounting Bracket are level, then trace the UNTHREADED slots in Bracket onto mounting surface. Do not trace the THREADED holes in bracket.
4. MASONRY: use a 3/16" bit to drill 1" deep holes centered on the slot tracings. Insert anchors.
5. NON-MASONRY: drill 1" deep pilot holes
6. Align slots on mounting bracket over holes, making any adjustments needed to keep the threaded

holes level, and secure Bracket with included screws.

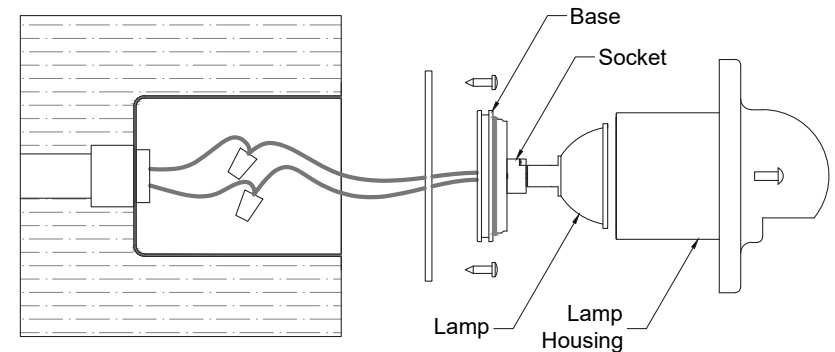
7. Secure domed faceplate to Bracket with stainless steel machine screws (supplied).
8. Join fixture leads to supply wires using included silicone-filled wire nuts to ensure proper connection.

LAMPING

1. Unscrew the two machine screws from fixture and remove fixture from Spacer.
2. Hold the Base and unscrew the Lamp Housing counterclockwise, exposing the Lamp. The front casting is permanently attached to the Housing. Do not attempt to separate these pieces.
3. Remove old lamp by pulling it straight out of the socket. Holding the new lamp at its base, align its pins with holes in socket and insert fully.
4. Screw Housing back onto Base. Do not overtighten.
5. Insert fixture back into Spacer and reattach to Mounting Bracket with screws removed in Step 1.



Non-Combustible (Masonry) Installation, 20W Max.



Combustible (Wood) Installation, 10W Max.



CSA Listed
File # 190030
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