

# MB1 - 120V

**LAMP TYPE:** MR11 G4 bi-pin base — Maximum 20 Watts halogen or 3 Watts LED  
LED module—Maximum 3 Watts

## SUITABLE FOR WET LOCATIONS

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

## INSTALLATION

**NOTE:** This fixture must be mounted to an anchored junction box or in-ground mounting spike.

1. Verify that the power is off.
2. Remove the junction box or ground spike cover and feed the fixture leads through it from the top.
3. Thread the cover onto the Plug. It must be turned on fully clockwise to ensure stability.  
**NOTE:** the Plug should not be removed from the Shaft. If the Plug rotates in the Shaft while installing the cover, tighten the set screws with a 5/64" hex wrench. Aiming will be done with the set screws in the Top in Step 6 after installation.
4. Use silicone-filled wire nuts to join fixture leads to power supply wires as shown in the diagram: black lead to hot, white lead to neutral, and green to ground. Use silicone or electrical tape around wire nuts to ensure proper connection.
5. Push the connections into the junction box/ground spike and attach cover.
6. Aiming is accomplished by loosening the set screw at the lower edge of the Top with a 5/64" hex wrench, rotating the Top to the desired position, and tightening the set screw.

## LAMPING – LED MODULE

The long-life LED Module should not need replacement for years. However, if a Module fails or technology improves and a new one is desired, replacements are available from Beachside Lighting (808-263-5717).

## LAMPING – MR11

1. Make sure power to fixture is OFF.
2. Loosen — but do not remove — the set screw located at the lower edge of the Top with a 5/64" hex wrench. Lift it straight up to remove from the Union. There will be resistance from the o-ring.
3. Pull Lamp straight up to remove from Socket.
4. Align pins of new Lamp with holes in Socket and insert fully.
5. Reinstall the Top, applying grease appropriate for silicone to the o-ring as needed.
6. Rotate Top into desired position and tighten set screw.



CSA Listed, File # 190030  
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