

## INSTALLATION & MAINTENANCE GUIDE

**AMP<sup>®</sup>** Lighting

AMP<sup>®</sup> Low Voltage Landscape Lighting

AMP<sup>®</sup> MR16 HydraPro<sup>™</sup> In-Grade Light (Lamp Ready)

AWL-703-25-BBZ

**Help Hotline:**

1-813-978-3900 • Mon-Fri 9am-6pm (EST)

[www.amplighting.com](http://www.amplighting.com)



## Important: Please Read Before Installation

This fixture is intended for installation in accordance with local codes and the National Electric Code (NEC). Failure to adhere to these codes and instructions may result in serious injury, property damage and void the warranty.

These instructions do not intend to cover all variations in installation, operation maintenance or mounting situations.

1. Make sure that the power is turned OFF before installing or servicing this fixture.
2. Warning: this fixture is not intended to be installed within 10 feet [3 meters] of a pool, spa or fountain.
3. This fixture is intended to be used only with a power supply (transformer) rated maximum of 300 watts (25 AMPS) at 15 volts.
4. Underground Low Energy Cable must not be buried over 6" (15.2 cm) in order to connect to the main low voltage cable.
5. Wiring connections must be made with wire connectors that are suitable for outdoor use.
6. Position the wire connector so that it is located within 6 inches (15.2 cm) from a building structure, a luminaire, or fitting.



## Important: Safety Instructions

### LIGHTED LAMP IS HOT!

WARNING - TO REDUCE THE RISK OF FIRE OR INJURY TO PERSONS.

1. Turn off/unplug and allow to cool before reducing lamp.
2. Lamp gets HOT quickly!
3. Do not touch the hot lens, guard or cowl.
4. Keep lamp away from materials that may burn.
5. Do not touch lamp at any time.
6. Use a soft cloth.
7. Oil from skin may damage lamp.
8. Do not operate the fixture with a damaged or missing lens or shield.

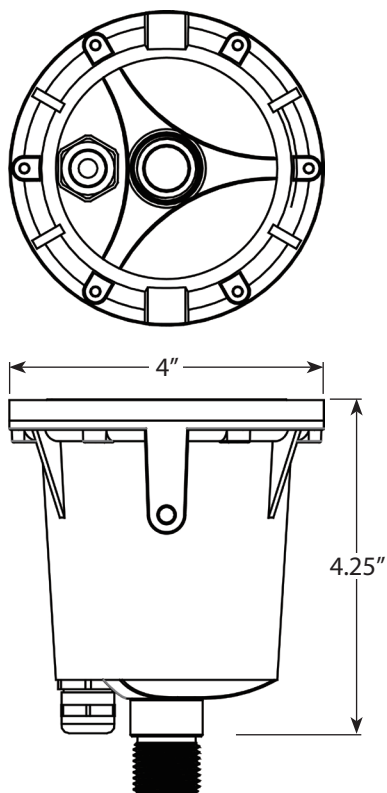
## Package Contents

- A. (1) Fixture
- B. (1) Stake

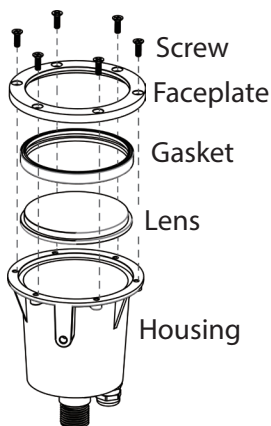
## Parts Required (sold separately)

- A. (1) MR16

## Product Dimensions

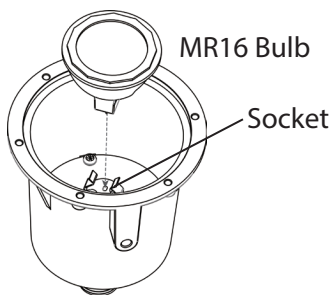


## 1 Removing the Faceplate



Unlock the screws and remove the faceplate, gasket, and lens from the housing.

## 2 Install/Replace Bulb

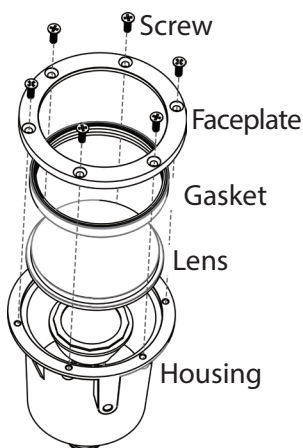


Insert the bulb with the correct wattage and type marked on the fixture label.

**CAUTION:** Do not exceed maximum wattage marked on luminaire label.

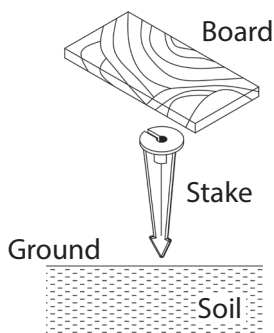
**NOTE:** DO NOT touch bulb with bare hands. Use a soft cloth to handle bulb.

### 3 Install Lens and Faceplate



Place the lens, gasket, and faceplate back onto the housing. Secure them with the screws previously removed. Hand tighten until snug, then use a screwdriver to secure them in a star pattern.

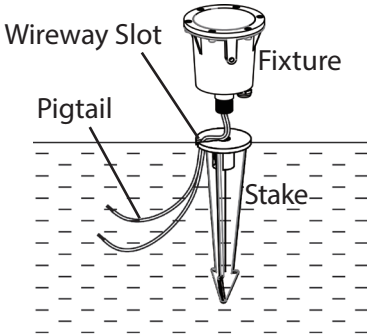
### 4 Install Stake



Determine the desired location for mounting the fixture. Hammer the stake into the ground until flange of stake is flush to grade. To avoid damage to the stake, place a board on top of the stake while hammering.

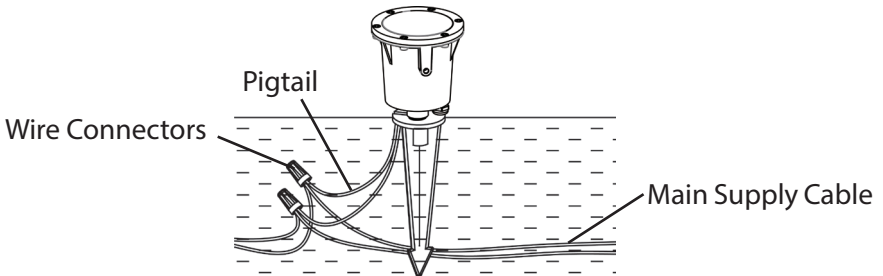
**NOTE:** If the ground is hard and the stake is difficult to install, make a crosscut in the ground using a flat shovel before hammering the stake.

## 5 Install Fixture to Stake



Clear away an area in the ground at the wireway slot on top of the stake. Lay the luminaire pigtail into the wireway slot and screw the fixture onto the stake. Tighten until snug.

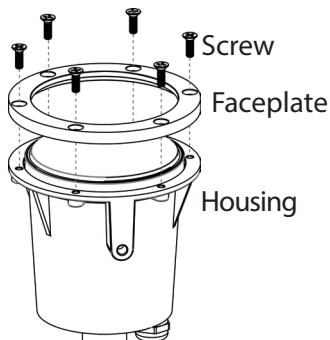
## 6 Wire Connection



Strip both leads from the luminaire pigtail. Using two wire connectors (sold separately), connect the leads from the luminaire to the main supply cable.

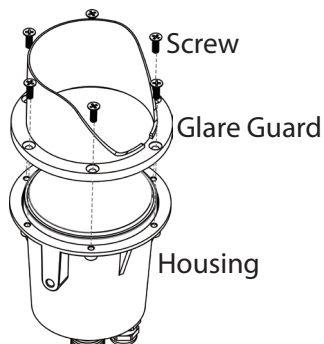
## Install/Replace Glare Guard

### 7 Remove Ring



Loosen the screws and remove the faceplate from the housing.

### 8 Install Glare Guard



Attach the glare guard onto the housing and secure with the screws previously removed.



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Specifications and product details subject to change without notice.  
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