

INSTALLATION & MAINTENANCE GUIDE



AMP® Low Voltage Landscape Lighting

AMP® MR16 HydraPro™ Well Light (Lamp Ready)

AWL-705-25-BBZ

Help Hotline:

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

www.amplighting.com



Important: Please Read Before Installation

This luminaire 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 luminaire.
2. **WARNING:** risk of electrical shock. Install all luminaires 10 feet (3.05M) or more from pool, spa or fountain.
3. This luminaire is intended to be used only with a power supply (transformer) rated maximum of 300 watts (25 AMPS) at 15 volts.
4. Wiring connections must be made with wire connectors that are suitable for outdoor use.
5. Position the low voltage wire and wire connector so that it is located within 6 inches (15.2 cm) from a building structure, a luminaire or fitting.
6. The main low voltage cable is intended for shallow burial - less than 6 inches (152 mm).
7. If additional lengths of low voltage cable are required, please call 1-813-978-3900.



Important: Safety Instructions

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

Lighted lamp is HOT!

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

1. Turn off/unplug and allow to cool before replacing lamp.
2. Lamp gets HOT quickly! Contact only switch/plug when turning on.
3. Do not touch the hot lens, guard or enclosure.
4. Keep lamp away from materials that may burn.
5. Do not touch lamp at any time. Use a soft cloth. Oil from skin may damage lamp.
6. Do not operate the luminaire fitting with a missing or damaged shield.

Package Contents

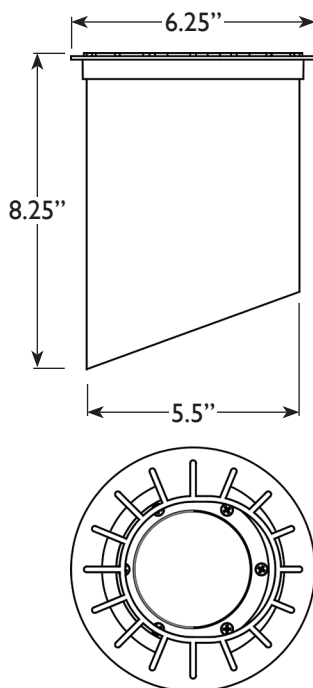
A. (1) Fixture

B. (1) PVC Tube

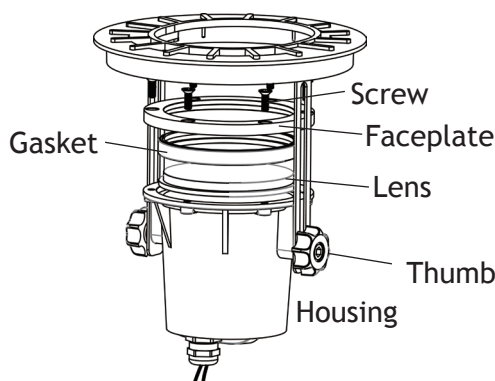
Parts Required (sold separately)

A. (1) MR16 Lamp

Product Dimensions



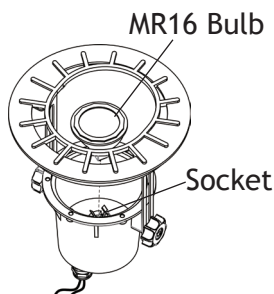
1 Remove Faceplate and Lens



Loosen the thumb screws and slide the housing down to the end of the brackets. Then untighten the faceplate screws and remove the faceplate, gasket, and lens from the housing.

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2 Install Bulb

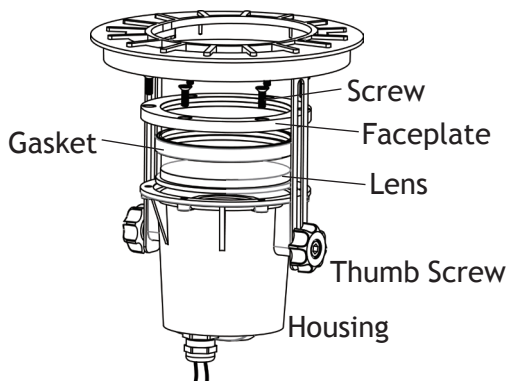


Insert the bulb with the correct wattage and type marked on the fixture label.

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

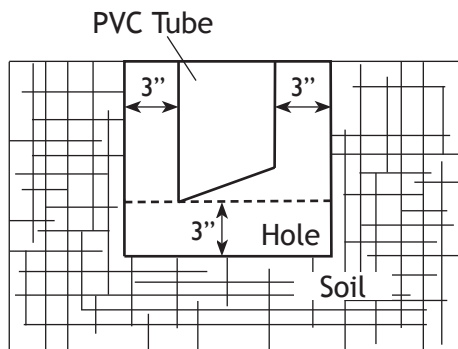
NOTE: DO NOT touch bulb with bare hands. Use soft cloth to handle bulb.

3 Install Lens and Faceplate



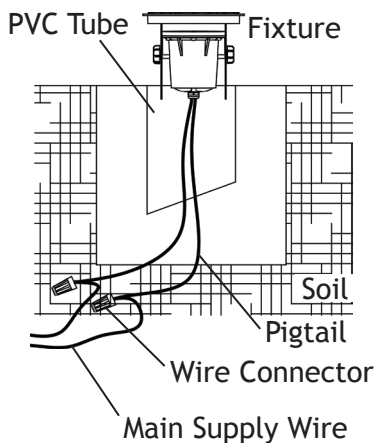
Place the lens, gasket, and faceplate back onto the housing. Secure them with the screws previously removed. Hand tighten until snug, then use a screwdriver to secure the screws using a star pattern. Adjust housing to your desired height and angle, then secure it in place with the thumb screws.

4 Dig Hole



Dig a hole in the ground making sure there is approximately 3 inches of room on all sides surrounding the PVC tube for pea gravel or sand.

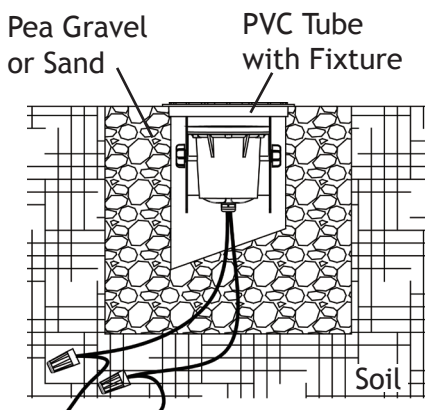
5 Wire Connection



Place the fixture onto the PVC Tube. Pass the luminaire pigtail through the PVC tube.

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

6 Fill Pea Gravel or Sand



Install the PVC tube with the fixture in the hole and fill the extra space with pea gravel or sand for proper water drainage.



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Specifications and product details subject to change without notice.
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