INSTALLATION & MAINTENANCE GUIDE

AMP® Lighting

AMP® Low Voltage Landscape Lighting
AMP® Path & Area Light Stem
ASM-2407 & ASM-1203

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

www.amplighting.com
Important Safety Instructions: 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 UL listed 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 contact www.amplighting.com or call 1-813-978-3900.

SAVE THESE INSTRUCTIONS

Important Safety Instructions: Read Before Installation

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.

www.amplighting.com
Package Contents
A. (1) Stem

Parts Required (sold separately)
A. (1) Hat
B. (1) Bulb
C. Stake

Product Dimensions

**Magnum Hat Pictured Here on Standard stem**

- 9”
- 2 1/2”
- 22 1/2”

**Magnum Hat Pictured Here on Mini stem**

- 9”
- 2.5”
- 12.5”
1. Remove Stem Top

Loosen the stem top and remove it from the stem.

2. Install Bulb

Insert the bulb with the correct wattage and type marked on the fixture label and push firmly into place.

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

3. Install Stem Top

Place the stem top over the bulb and thread the stem top onto the stem. Hand tighten until snug.
4 Install Stake

Determine the desired location for mounting the fixture. Hammer the stake into the ground until the flange of the 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.

5 Install Stem to Stake

Clear away an area in the ground at the wireway slot on the top of the stake. Lay the luminaire pigtail into the wireway slot and attach the stem 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 leads.

7 Install Hat to Stem

Thread the hat of your choice onto the stem top. Hand tighten until snug.

**Note:** You will not need to use the finial to secure the hat onto the stem with the traditional style AMP hats. You will instead use the threaded coupler to screw the hat directly onto the stem top.
Install/Replace Bulb

Remove the hat and stem top to expose the bulb. Replace it with the correct wattage and type marked on the fixture label. Then, reinstall the stem top and hat.

IMPORTANT: Bulbs must be protected from moisture and dust at all times. Always reinstall the stem top and hat when removed.