INSTALLATION & MAINTENANCE GUIDE

AMP® Lighting

AMP® Low Voltage Landscape Lighting

AMP® ONE RGBW G2 ControlPro™ 800 LED Spotlight (Dimmable)

AAL-3003IR-25-B-BZ

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⚠ 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).

⚠ 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.

SAVE THESE INSTRUCTIONS
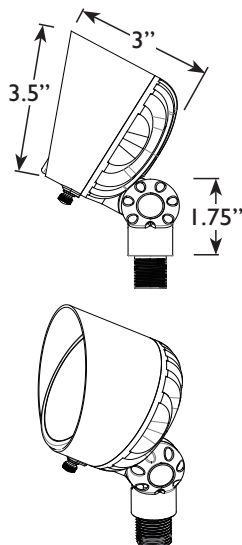
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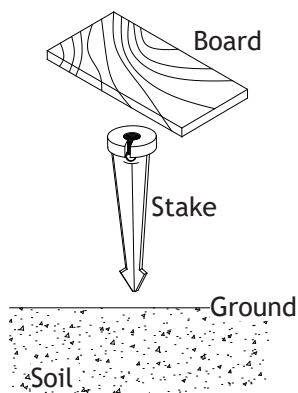
Package Contents

A. (1) Fixture

Parts Required (sold separately)

A. Mounting Accessory
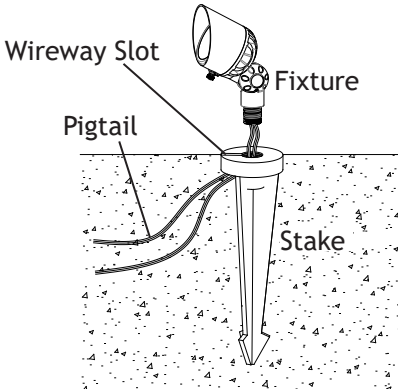
Product Dimensions

1 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.

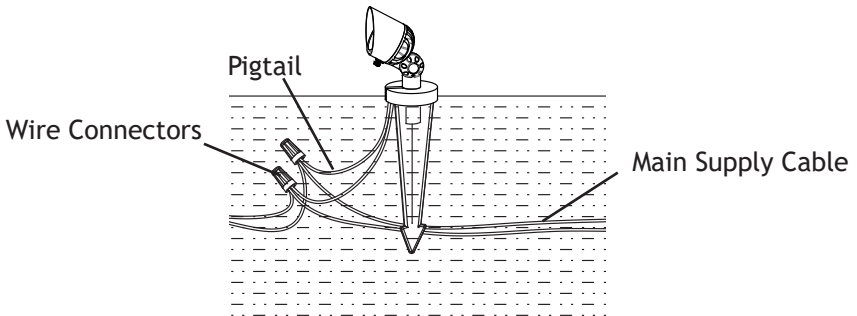NOTE: If the ground is hard and the stake is difficult to install, make a crosscut in the ground using a flat shovel.

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2 | Install Fixture to Stake

Wireway Slot

Fixture

Pigtail

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 on to the stake. Tighten until snug.

3 | Wire Connection

Pigtail

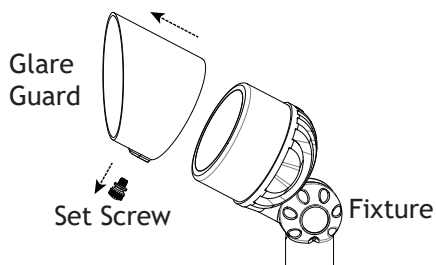Wire Connectors

Main Supply Cable

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

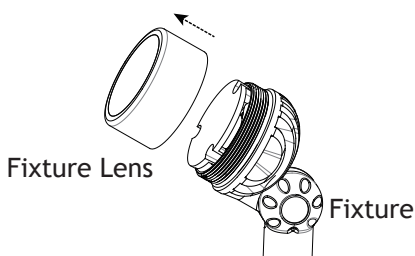Now you can power on the system, the light is 2700K and the optic is 60 degrees as default.

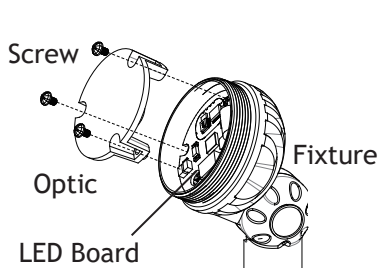## Install/Replace Optic

1   Remove Glare Guard

Glare
Guard

Set Screw

Fixture

Loosen the set screw and remove the glare guard from the fixture.

2   Remove Fixture Lens

Fixture Lens

Fixture

Loosen the fixture lens and remove it from the fixture.

3   Replace Optic

Screw

Optic

LED Board

Fixture

Loosen the screws and remove the optic from the fixture.

Install the new optic in the fixture and reverse Step 3 - Step 1. Make sure that you have the optic properly aligned over the LED board before tightening down. Improper alignment when tightening the screws can cause the optic to break.
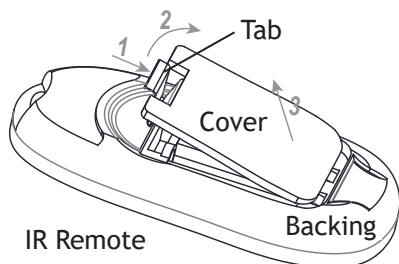
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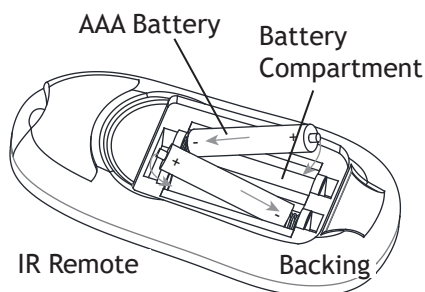## AAL-3003IR-25-B-BZ

IR Remote (Optional)

An IR Remote is optional for this fixture. The IR remote requires two AAA batteries.

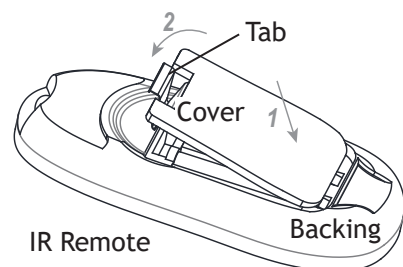### 1   Remove the Battery Compartment Cover

Press the tab and lift the battery compartment cover to remove it from the IR Remote.
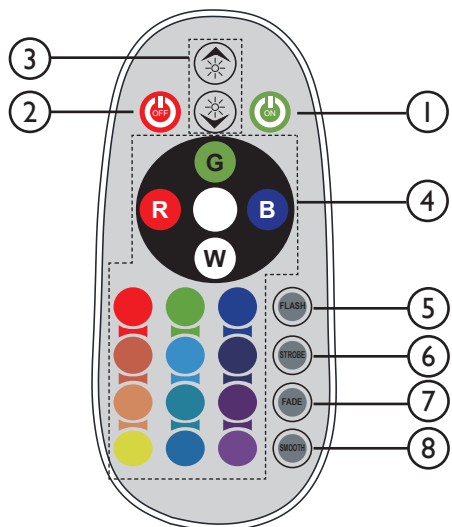
2   Install Two AAA Batteries

Place two AAA batteries into the battery compartment properly.

3   Install the Battery Compartment Cover

Place the battery compartment cover back onto the IR Remote.

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1. On
2. Off
3. Brightness Control
4. 16 color selections
5. Flash
   - Mode 1: Repeats Red, Green, Blue + color cycle for 1 second duration of each of the seven colors within this mode.
   - Mode 2: Hit flash a second time and this mode slowly blends the same seven colors from mode one, mixing them together.

6. Strobe
   - Mode 1: Pick any color on the remote, then press strobe and that color will strobe every second alternating between on and off.
   - Mode 2: Hit strobe a second time and this mode will strobe a blended white color at the same speed as before.

7. Fade
   - Mode 1: Pick any color on the remote, then press fade and that color will slowly fade on and off every second.
   - Mode 2: Hit fade a second time and it will fade a blended white color on and off at the same speed as before.

8. Smooth
   - Mode 1: Repeats a flash cycle of Red, Green, and Blue only.
   - Mode 2: Hit smooth a second time and this mode slowly blends Red, Green, and Blue only; on and off at the same speed.

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