### INSTALLATION & MAINTENANCE GUIDE



AMP® Low Voltage Landscape Lighting AMP® RGBW PuckPro LED Hardscape Light AHS-7013-8-B-RB

Help Hotline:

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

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AMP® RGBW PuckPro LED Hardscape Light AHS-7013-8-B-RB

# 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).

# A

#### **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.

- 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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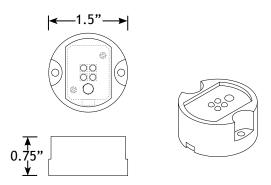
#### **Package Contents**

A. (1) Puck Light

### Parts Required (Sold Separately)

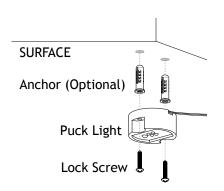
A. (1) Transformer

#### **Product Dimensions**



\*\*\* NOTE\*\*\*
PUCK LIGHT MUST BE MOUNTED IN AN INVERTED POSITION
- FACING DOWNWARD

# 1 Surface Mounted



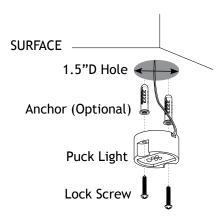
Attach the puck light to the flat surface (under railings, shelves, counters, benches, or any other niche location). Secure with lock screws.

Note: Wall anchors are required for certain installation conditions (brick and/or concrete surfaces). Place a mark on the surface where the holes are located on the puck light. Remove the puck light and drill proper holes on the flat surface, then insert the anchors.



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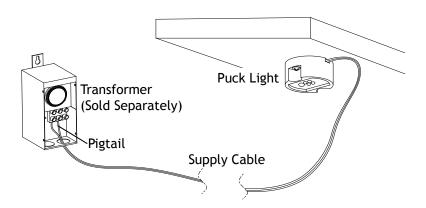
### 2 Recessed Mounted



Using a 1.5" core drill bit, drill a hole in the desired flat surface. Attach the puck light into the drilled hole and secure with lock screws.

Note: Wall anchors are required for certain installation conditions (brick and/or concrete surfaces). Place a mark on the surface where the holes are located on the puck light. Remove the puck light and drill proper holes on the flat surface, then insert the anchors.

# **3** Wire Connections



Lay the supply cable out from the transformer. Strip both leads from the luminaire pigtail. Connect the leads from the luminaire supply cable to the transformer (sold separately).

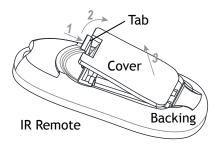


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#### IR Remote (Optional)

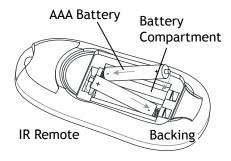
An IR Remote is optional for this fixture. The IR remote requires two AAA batteries.

# 1 Remove the Battery Compartment Cover



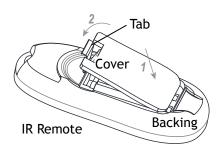
Press the tab and lift the battery compartment cover to remove it from the IR Remote.

### Install Two AAA Batteries



Place two AAA batteries into the battery compartment properly.

# Install the Battery Compartment Cover

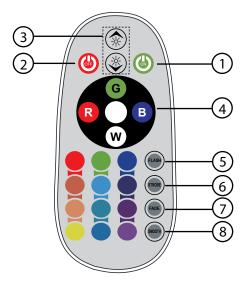


Place the battery compartment cover back onto the IR Remote.



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# 4 IR Remote Functions



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

#### 6. Strobe

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

#### 7. Fade

- A. Mode 1: Pick any color on the remote, then press fade and that color will slowly fade on and off every second.
- B. 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

- A. Mode 1: Repeats a flash cycle of Red, Green, and Blue only.
- B. 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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