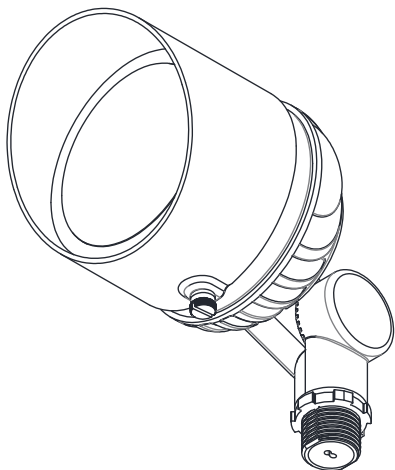




INSTALLATION INSTRUCTIONS

AMP® LOW VOLTAGE LANDSCAPE LIGHTING

AMP® Low Voltage Smart Spot Light

ITEM: SM-AAL-1058-R1 & SM-AAL-1059-R1

1-813-978-3900 • Mon-Fri 9am-6pm (ET)



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 AMPage cable.
5. Position the wire connector so that it is located within 6 inches (15.2 cm) from a building structure, a luminaire, or fitting.
6. The low AMPage cable should be protected by routing in close proximity to the luminaire or fitting, or next to a building structure such as a house or deck.
7. Contact only switch/plug when turning on.
8. When ordering additional wire or cable, please contact the manufacturer customer service or contact a qualified electrician.



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. Use a soft cloth. Oil from skin may damage lamp.
6. Do not operate the fixture with a damaged or missing lens or shield.

SAVE THESE INSTRUCTIONS

INSTALLATION INSTRUCTIONS

IMPORTANT FCC INSTRUCTIONS AND WARNINGS

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning : Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference,
- and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Statement:

This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

PACKAGE CONTENTS

A. (1) Fixture Body with 60° Lens

C. (1) Allen Wrench

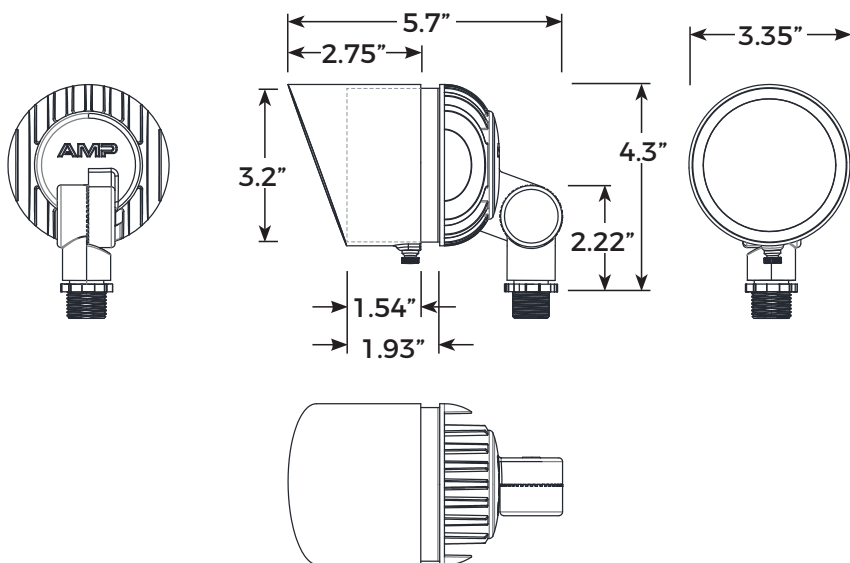
B. (1) 38° Lens

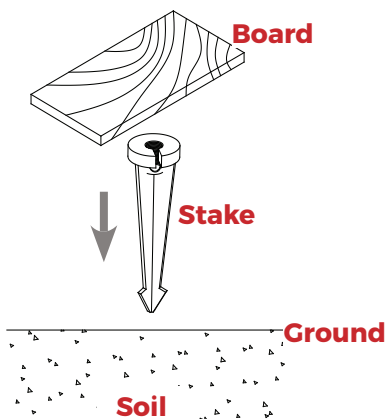
PARTS REQUIRED (SOLD SEPARATELY)

A. (1) Mounting Accessories

*** Visit our website www.amplighting.com to purchase. ***

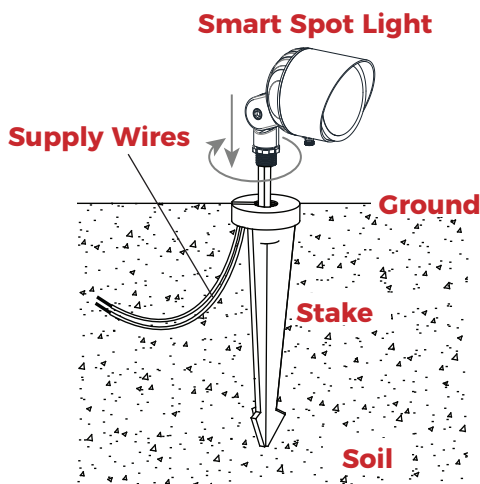
PRODUCT DIMENSIONS



1 INSTALL STAKE

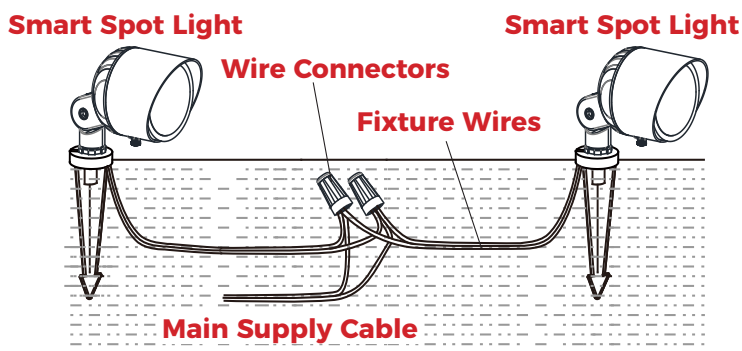
Determine the desired location for mounting the stake. Hammer the stake into the ground until flange of stake is flush to grade. To avoid damage to the stake, place a board on top of the stake while hammering.

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

2 INSTALL SMART SPOT LIGHT

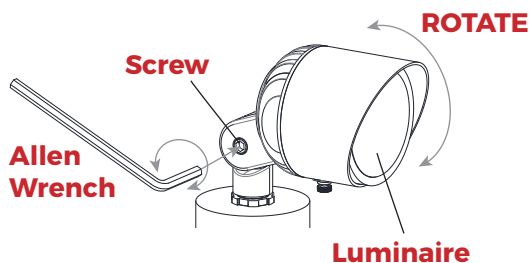
Pass supply wires through the center hole of the stake and thread the smart spot light onto the stake. Hand tighten until snug. Clear away area in ground and lay supply wires into wireway slots.

3 Wiring

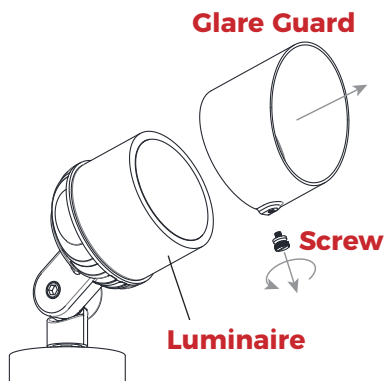


Strip both of the leads from smart spot lights. Using two UL listed wire connectors (sold separately), connect the leads from smart spot lights to the leads of the main supply cable.

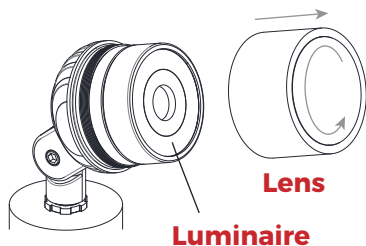
4 ADJUST LUMINAIRE DIRECTION



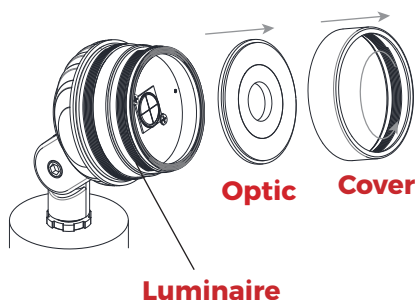
By using the Allen wrench, unlock the screw at the joint to adjust the luminaire to your desired direction. Always re-tighten the screw after adjustment.

HOW TO REPLACE OPTIC**1 REMOVE GLARE GUARD**

Remove the glare guard from the luminaire by unlocking the screw.

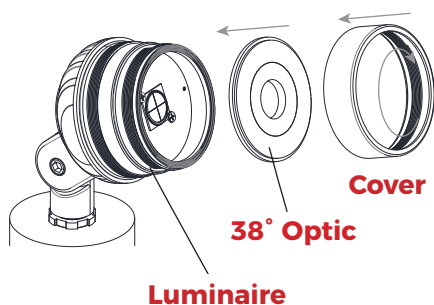
2 REMOVE LENS

Unscrew the lens and remove it from the luminaire.

3 REPLACE EXISTING OPTIC

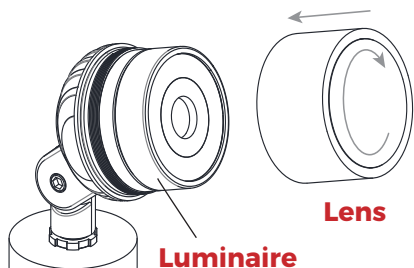
Unscrew the cover and remove it from the luminaire. Remove the existing optic.

4 INSTALL 38° OPTIC



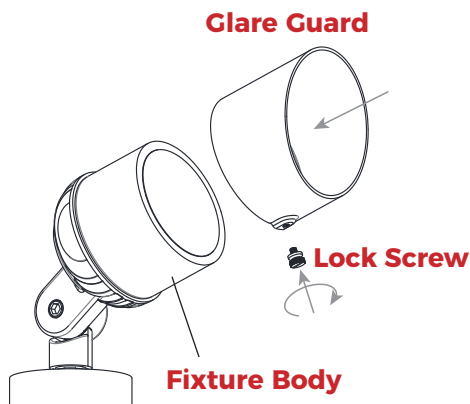
Place the 38° optic inside of the luminaire. Thread the removed cover back on. Hand tighten until snug.

5 INSTALL LENS



Thread the previously removed lens back onto the luminaire and hand tighten until snug.

6 INSTALL GLARE GUARD



Place the glare guard back onto the luminaire and thread the screw back. Hand tighten until snug.

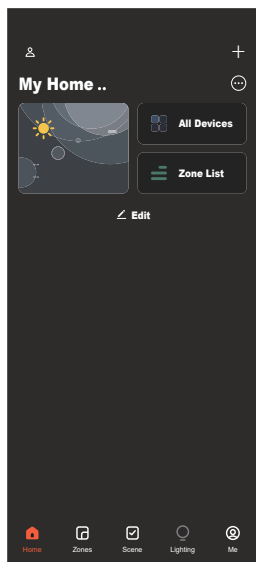
HOW TO CONNECT SMART SPOT LIGHT TO LIGHTING SYSTEM

Before connecting the smart spot light to your lighting system, please ensure that the APP “AMP iQ” has been installed in your smartphone.

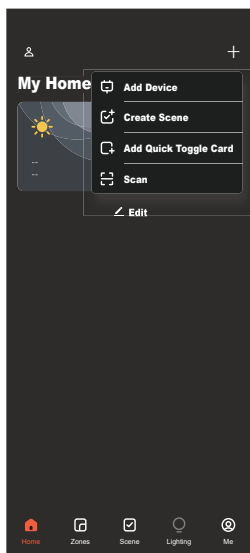
All products default to a factory setting. The lights must be paired to “AMP iQ” APP before using them.

Whenever the smart spot light is powered on:

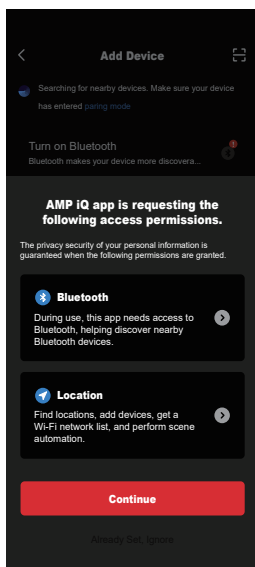
1. When the smart spot light has not yet been paired to “AMP iQ” APP, it will begin blinking at 4000K.
2. When the smart spot light is paired to “AMP iQ” APP for the first time, the color temperature will be static 2200K.



1. Start the APP “AMP iQ” on your smartphone. Tap the “+” icon in the top right corner to add the smart spot light to your lighting system.



2. Click “Add Device”.



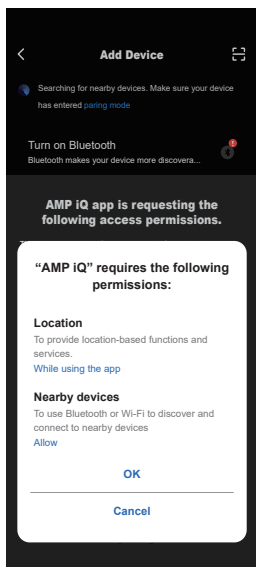
3. Before click “Continue”, please check below notes on the screen:

“AMP iQ” app is requesting the following access permissions.

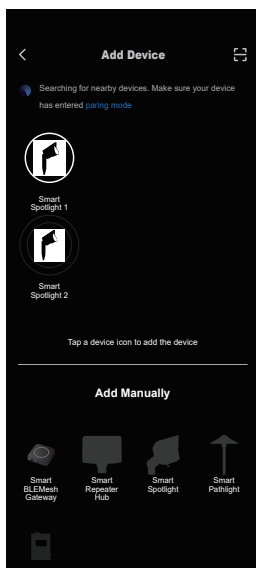
- **Bluetooth:** During use, this app needs access to Bluetooth, helping discover nearby Bluetooth devices.
- **Location:** Find locations, add devices, get a Wi-Fi network list, and perform scene automation.

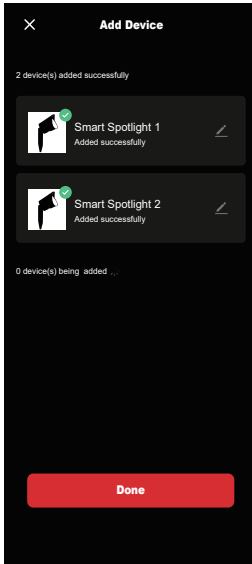
HOW TO CONNECT SMART SPOT LIGHT TO LIGHTING SYSTEM (CONTINUED)

4. To grant the permissions by selecting “While using the app” for location and “Allow” for nearby devices. Then click “OK”.

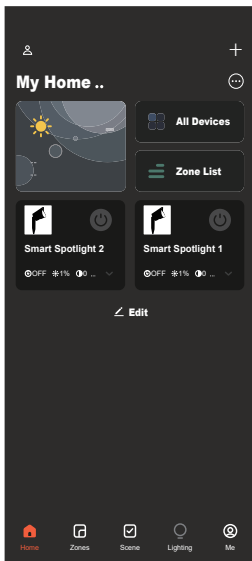


5. Tab the smart spot light you would like to add from the list.





- Wait until the smart spot light is added successfully. Give a easily recognized name to the connected smart spot light through the edit button on the right. Then click “Done”.



- The added smart spot light is shown in the “Home” page of the “AMP iQ” app.

Congratulations! The installation and configuration of your AMP iQ Smart Spot light is completed.

HOW TO RESTORE THE DEFAULT SETTINGS

To restore the smart spot light to its factory default settings, perform the following steps:

1. Locate the wire termination point of the cable feeding the fixture.
2. With power on to the fixture, disconnect the fixture's wire termination for 1-2 seconds.
3. Reconnect the wire termination so that the fixture is startup.
4. Repeat steps 2-3 for a total of five (5) off-on cycles.
5. On the fifth ON cycle, leave the fixture's wire termination intact. The fixture should now start blinkings at 4000K.

IMPORTANT NOTE: Do not perform the five off-on sequence mentioned above on the smart hub repeater or output power switch. Performing this sequence in this manner will force ALL fixtures connected to the same smart hub repeater into a factory reset mode.

Once the smart spot light has been successfully onboarded to your lighting system, select the corresponding device name to operate the fixture and/or return to another menu. For any further questions, please contact AMP customer service.



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Specifications and product details subject to change without notice.
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