

INSTALLATION & MAINTENANCE GUIDE

AMP® LOW VOLTAGE LANDSCAPE LIGHTING

AMP® iQ Smart ControlPro™ Modular Rotatable LED Hardscape Light

ITEM: AHS-68XX

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

! 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 Voltage Cable must not be buried over 6" (15.2 cm) in order to connect to the main low voltage cable.
5. Fixture wires must be connected to transformer correctly.
6. Position the wire connector so that it is located within 6 inches (15.2 cm) from a building structure, a luminaire, or fitting.
7. The low voltage 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.
8. Contact only switch/plug when turning on.
9. When ordering additional wire or cable, please contact the manufacturer customer service or contact a qualified electrician.

! IMPORTANT SAFETY INSTRUCTIONSLIGHTED 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. Fixture 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 operate the fixture with a damaged or missing lens or shield.

SAVE THESE 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 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 complies with FCC/ISED RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

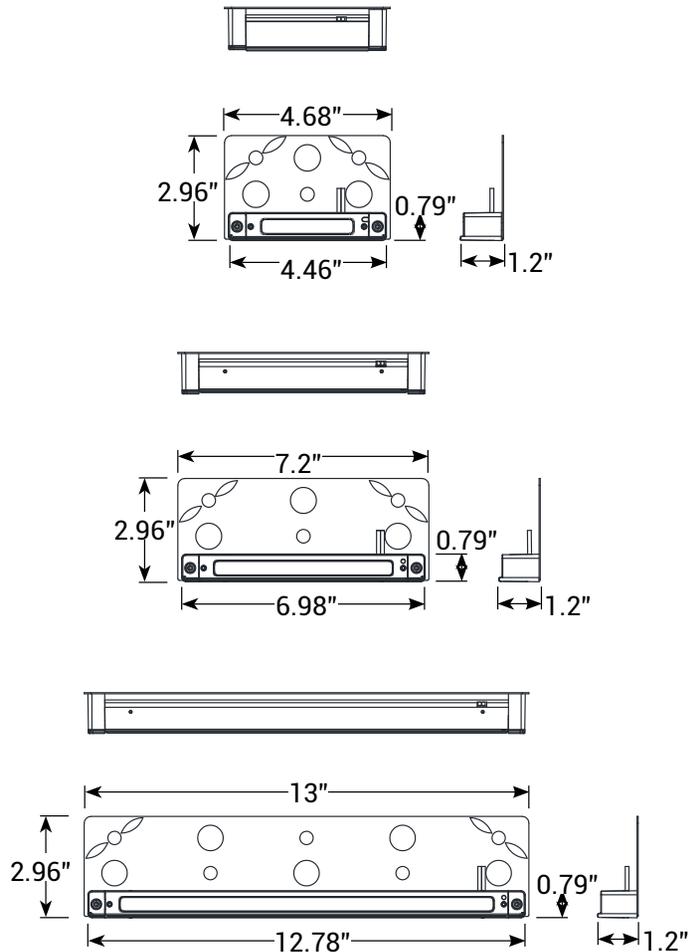
PACKAGE CONTENTS

- A. (1) Fixture Body with Mounting Plate and Glare Guard
- B. (2) Screws
- C. (2) Wall Anchors

PARTS REQUIRED (SOLD SEPARATELY)

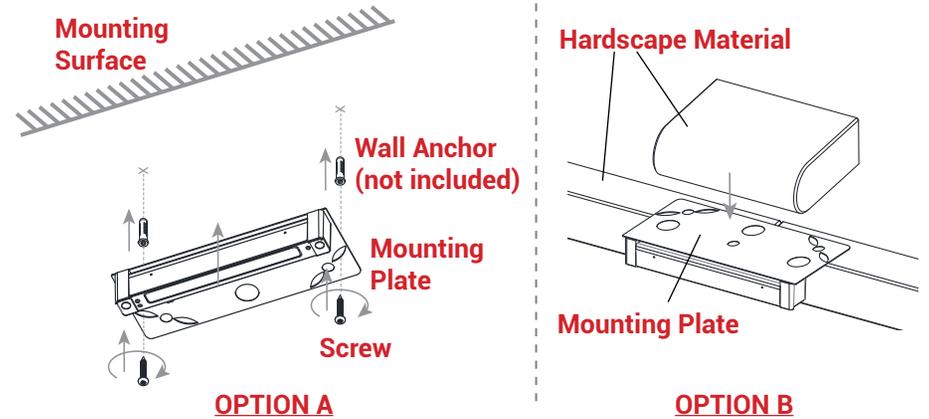
- A. AMP iQ Smart Transformer
 *** Visit our website www.amplighting.com to purchase. ***

PRODUCT DIMENSIONS



INSTALLATION METHOD 1: MOUNTING WITH MOUNTING PLATE

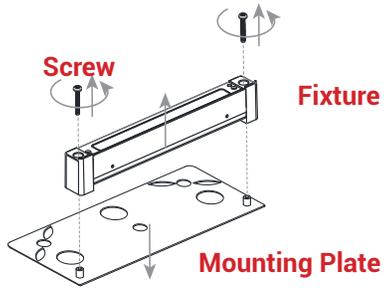
1 INSTALL MOUNTING PLATE TO MOUNTING SURFACE



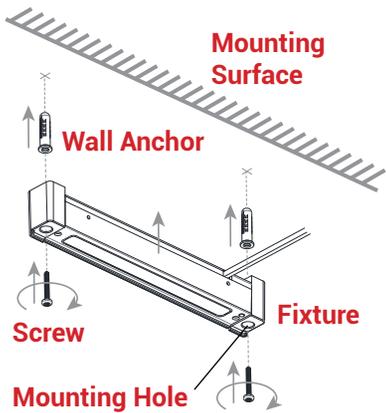
Route the fixture wire to the main low voltage supply cable. A "V" shaped notch can be cut into the mounting surface or the hardscape material to aide in wire management.

1. Option A: Attach the mounting plate onto the desired mounting surface and secure with the screws.
 Note: Wall anchors are required for concrete or brick mounting surface.
2. Option B: Insert the mounting plate in between layers of hardscape material. Use appropriate material (not provided) to secure the mounting plate in place.

Go to Step 4 to complete the installation.

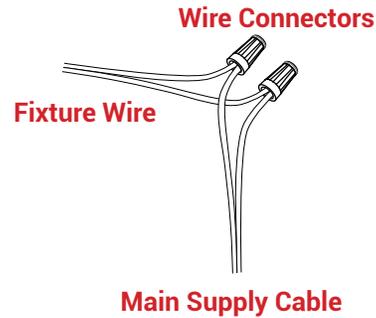
INSTALLATION METHOD 2: DIRECT MOUNTING**2 REMOVE MOUNTING PLATE FROM FIXTURE**

Remove the mounting plate from the fixture.

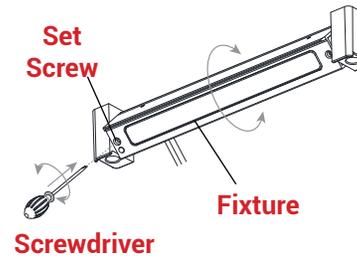
3 INSTALL FIXTURE TO MOUNTING SURFACE

Attach the fixture onto the desired mounting surface and secure with the screws.

Note: Wall anchors are required for concrete or brick mounting surface.

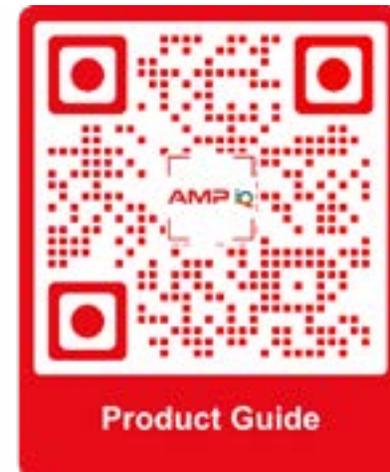
4 WIRE CONNECTIONS

Strip both leads from the fixture wires. Using two UL listed wire connectors (sold separately), connect the fixture wires to the main supply cable leads.

5 ADJUST FIXTURE ANGLE

Using a screwdriver, loosen the set screws to adjust the fixture to your desired angle. Always tighten the set screws after the desired angle is achieved.

TO COMPLETE SETUP
SCAN THE QR CODE





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Specifications and product details subject to change without notice.
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