



IMPORTANT SAFETY PRECAUTIONS

Before you begin, read these instructions completely and carefully.

- Be certain electrical power is OFF before and during installation, maintenance and removal.
- Luminaire wiring must be properly grounded in accordance with the NEC and any applicable local code requirements.
- Use only UL or IEC approved wire for input/output connections.
- Verify that supply voltage matches voltage on luminaire label. Installation to any other connection may void the warranty.
- Wear gloves during installation to prevent injury and do not expose wiring to metal or sharp edges.
- Do not install in areas subject to combustible vapors or gases. Verify luminaire location ratings are suitable for installation environment (refer to specification sheet as needed).
- Do not restrict luminaire's ventilation by covering with material that will cause luminaire to overheat and potentially shorten the life span.
- Ensure LED luminaire has the correct polarity before installation.



WARNING: To reduce the risk of personal injury or property damage from fire, electrical shock, falling parts, abrasions, burns and all other hazards, read all provided warnings and follow installation instructions.

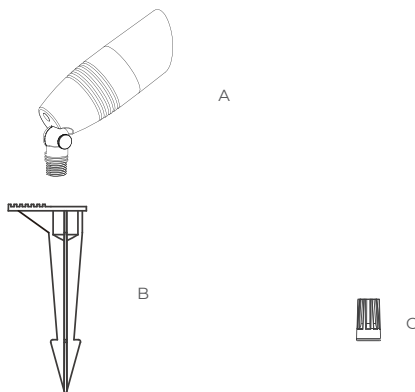
This product should be installed, inspected and maintained by a qualified and licensed electrician. Installation of luminaire must be in accordance with NEC and local code requirements.

SAVE THESE INSTRUCTIONS

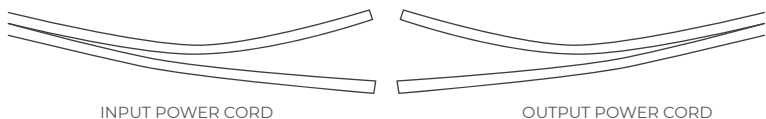


PRODUCT DIAGRAM

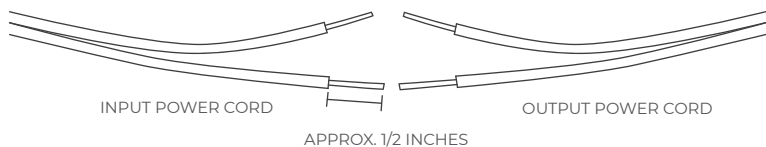
- A:** Light Fixture
B: Stake
C: Wire Nuts


INSTALLATION INSTRUCTIONS

- 1) Prepare a 120V to 12-24V transformer (not included), a main power cord (not included), waterproof wire nuts and the whole set of light fixtures. **NOTE:** The total power of the light fixtures should NOT exceed 80% of the total rating of the transformer. It is recommended to use 12AWG, 14AWG, 16AWG or 18AWG as the main power cord.
- 2) Turn the power off and connect the main power cord to the transformer.
- 3) Move the main power cord to the proper position of the light fixture.
- 4) Swivel the light fixture (A) onto the stake (B) (Fig. 1), then put them in the positions you want.
- 5) Cut the main power cord into two sections, then strip and separate the wires at each end to provide enough length for connecting the fixture. INPUT POWER CORD OUTPUT POWER CORD



- 6) Strip approximately 1/2 inch of insulation from the ends of the wires.



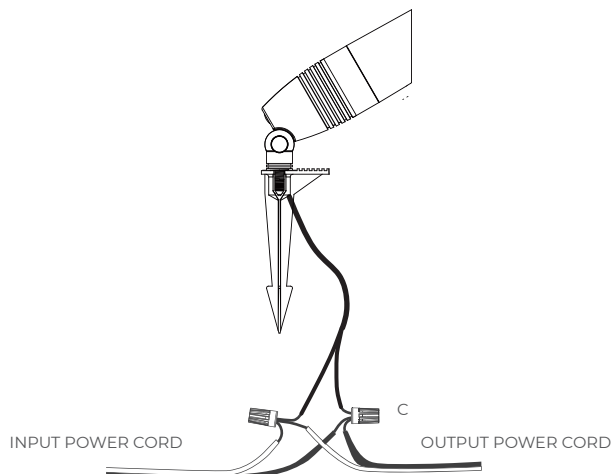
- 7) Separate the fixture wire into two individual wires. Using waterproof wire nuts (C) (Fig. 1), securely connect one input power cord, one output power cord, and one fixture wire together. Ensure all connections are tight with no loose wires. Repeat Steps 4 to 7 to install the remaining light fixtures.

NOTE: If using connectors (not included), attach the light fixture wires to the connectors, then secure the connectors to the main power cord—no need to strip the main power cord. If using waterproof wire nuts, follow Steps 4 to 7 for proper installation and performance.

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INSTALLATION INSTRUCTIONS (CONTINUED)

FIG. 1

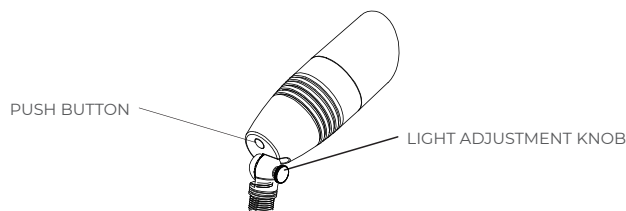


8) Loosen the knob, adjust to the angle you need then tighten the knob (Fig. 2).

9) Use a shovel to loosen the ground or soften it with water, then insert the fixture securely into the soil. Place the wires into the trench and cover them with the surrounding dirt.

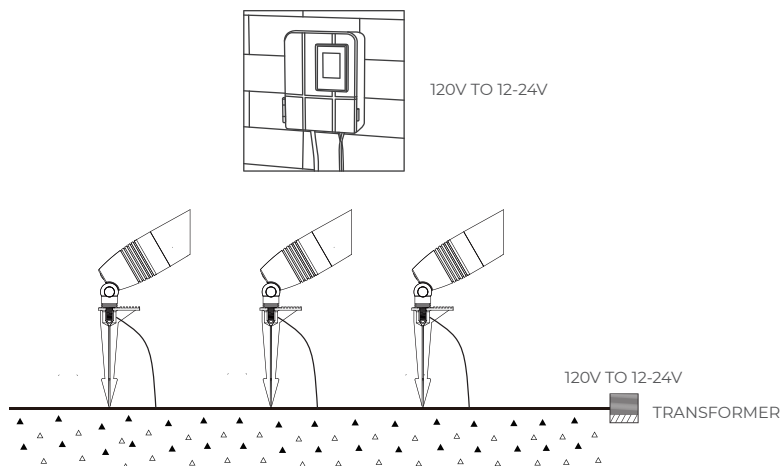
10) After completing the wire connections, turn on the power and use the button shown in Fig. 2 to select your desired color temperature: 2700K, 3000K, 3500K, 4000K, or 5000K. Ensure all fixtures are functioning properly and that the selected color temperature meets your needs.

FIG. 2



NOTE: DO NOT use a hammer. DO NOT attempt to use your weight to push the fixture into the ground. If your layout requires shorter distances between fixtures, roll up and bury the excess wire.

FIG. 3


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TROUBLESHOOTING

IF ALL LIGHTS ARE NOT WORKING PROPERLY

- Check if the power is turned on.
- Check to make sure the input voltage is 12-24V.
- Check to make sure that the transformer is properly connected.

IF SOME LIGHTS ARE NOT WORKING PROPERLY

- Check the wiring, make sure that all connections between the lights and the main power cord are tightened properly.
- Check all connectors to ensure they are functioning properly. If the lights still do not work after making several adjustments, contact our customer service team as soon as possible.

ADDITIONAL IMAGERY



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