



Standard Installation

NITE STAR (NS) LOW VOLTAGE



Flammable



Warning



Low Voltage



Hot Surface

TOOLS NEEDED:



5/32" and 5/64" Allen Wrench



Waterproof Wire Connectors



Mallet or Sledge Hammer

INSTRUCTIONS PERTAINING TO A RISK OF FIRE, OR INJURY TO PERSONS IMPORTANT SAFETY INSTRUCTIONS

Lighted fixture is HOT!

WARNING - To reduce the risk of FIRE OR INJURY TO PERSONS:

Turn off/unplug and allow to cool before replacing lamp/LED. Fixture gets HOT quickly! Contact only switch/plug when turning on. Do not touch hot lens, guard, or enclosure. Keep fixture away from materials that may burn. Do not operate the luminaire fitting with a missing or damaged shield. Do not touch the source at any time. Use a soft cloth or gloves. Oil from skin may cause damage.

SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY INFORMATION - READ, FOLLOW, AND SAVE ALL SAFETY AND INSTALLATION INSTRUCTIONS

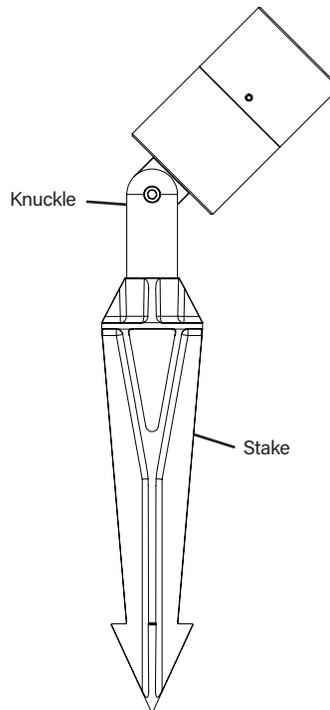
- Product must be installed by a qualified person in a manner consistent with its intended use and in compliance with the National Electrical Code, Canadian Electrical Code, and all Local and Provincial Codes.
- Follow product label information and instructions.
- Qualified Personnel with appropriate personal protective equipment must perform all servicing of this product.
- Before wiring to power supply and during servicing, turn off and lock out power at fuse or circuit breaker before service.
- The use of accessory equipment not recommended by the manufacturer or installed contrary to instructions may cause an unsafe condition. The use of damaged components may cause an unsafe condition and void product warranty.
- Do not block light emanating from product in whole or part, as this may cause an unsafe condition.
- Never operate the fixture with missing or damaged lens. Lens must be cleaned on regular basis.
- Entire fixture may become extremely hot. Do not touch hot lens or fixture body.
- Replace LED assembly only with correct wattage and type of power supply appropriate for LED assembly.
- All gaskets, o-rings and sealing surfaces must be kept clean during installation and service; failure to do this may cause an unsafe condition and void product warranty.

IMPORTANT LISTINGS AND CERTIFICATIONS

- Suitable for wet locations
- Additionally suitable for mounting within 4 ft. of the ground

Please refer to the low voltage design guide at www.bklighting.com/lvguide before installation for proper wire selection.

NS - Nite Star



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B-K LIGHTING

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RELEASE DATE
09/15/2023

REFERENCE NUMBER
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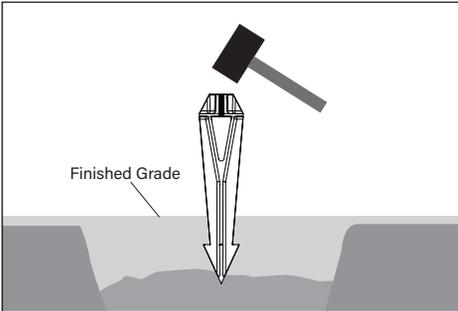


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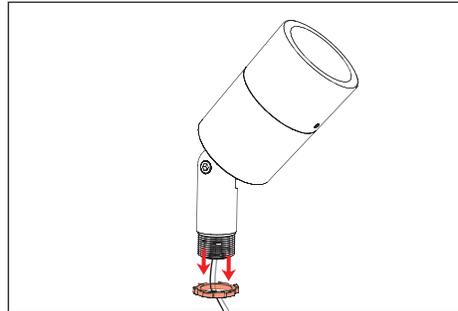
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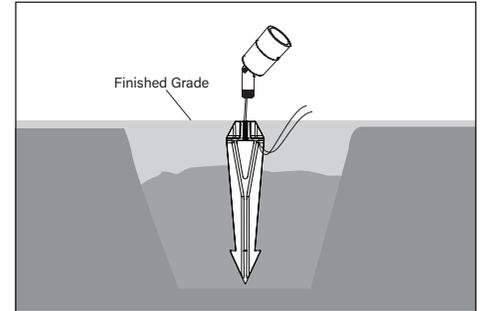
Fixture Installation with Stake



1. Drive the stake into the ground with a mallet or a small sledge hammer (not included). Make sure the top is flush with the finished grade.

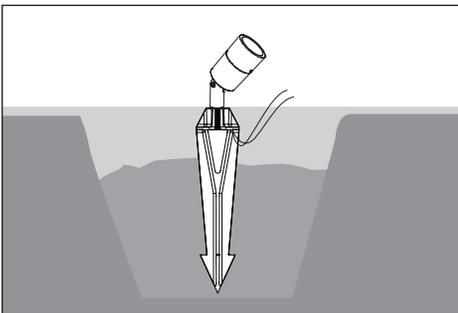


2. Remove the locknut from the fixture, leave the o-ring on the threads.

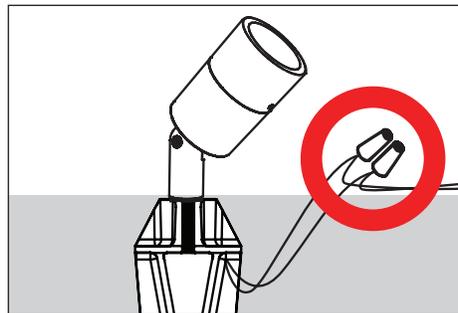


3. Pull the fixture wire cable through the stake's center where the hole is located. Since moved the fixture wire from under the stake to the side to make a connection with the low voltage direct burial cable.

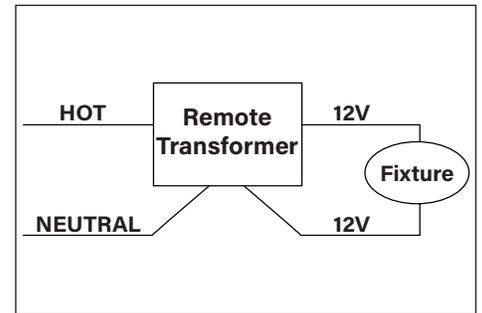
⚠ Ground wire connections is based off of local code requirements.



4. Attach the fixture to the threads on the stake. Make sure the stake is secured in the ground.

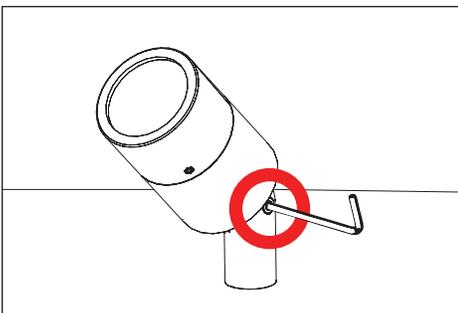


5. Make watertight connections from remote transformer to fixture leads using waterproof wire connectors. **See wiring diagram.**



WIRING DIAGRAM

⚠ For use with 12VAC remote transformer.



6. Use a 5/32" allen wrench to slightly loosen #10-32 stainless steel black oxide socket head cap screw at the knuckle for aiming purposes. Tighten to secure desired location.

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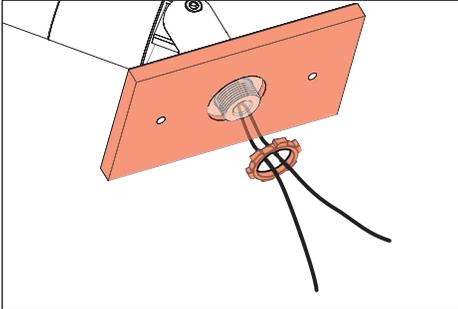


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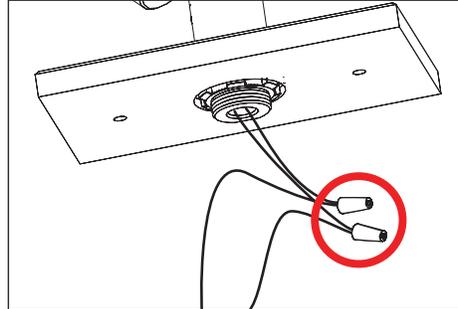
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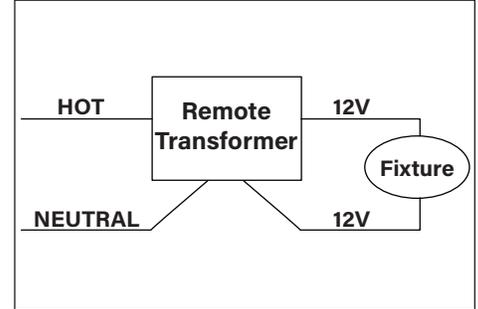
Fixture Installation with Standard Knuckle



1. Mount knuckle onto suitable enclosure according to designed lighting plan.
2. Secure 1/2" NPS stem to mounting option. Secure with provided locknut if applicable.

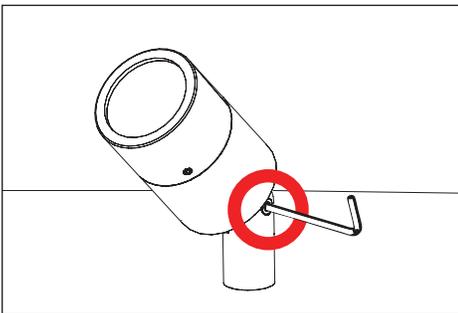


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