



# DEMI FLOODLIGHT - LED

## Standard Installation



Flammable



Warning



High Voltage



Hot Surface

<b>TOOLS NEEDED:</b>	 3/16" & 5/64" Allen Wrench
	 Waterproof Wire Connectors

### 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.

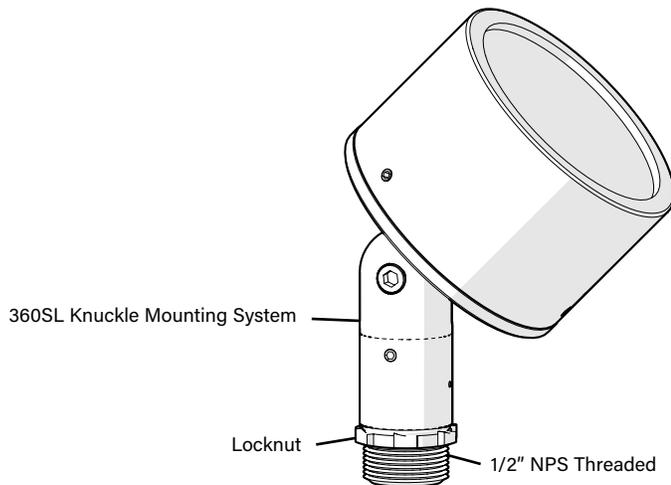
**SAVE THESE INSTRUCTIONS**

### 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 • Suitable for recessed in ground locations



DI - Demi



**FIXTURE MUST BE  
MOUNTED TO UL  
LISTED JUNCTION  
BOX OR ENCLOSURE**

### IMPORTANT SAFETY INFORMATION - READ, FOLLOW, AND SAVE THESE INSTALLATION INSTRUCTIONS

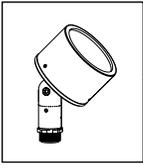
# B-K LIGHTING

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RELEASE DATE  
06/28/2023

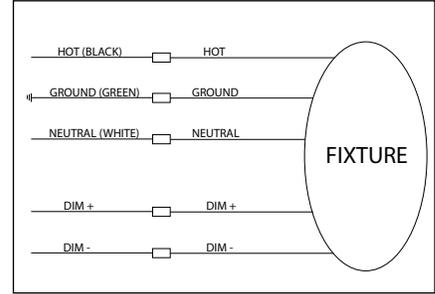
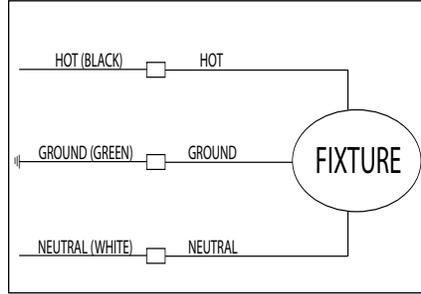
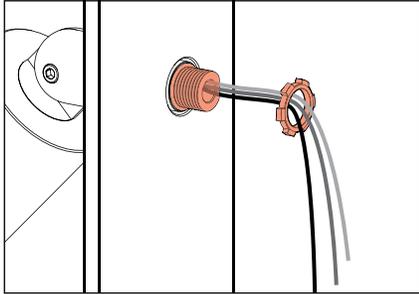
REFERENCE NUMBER  
INS-2871-00

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*Standard Installation*

**Fixture Installation**



1. Mount knuckle onto suitable enclosure according to designed lighting plan.

**⚠ Fixture must be mounted to UL Listed Junction Box or Enclosure.**

2. Secure 1/2" NPS stem to mounting option. Secure with provided locknut if applicable.

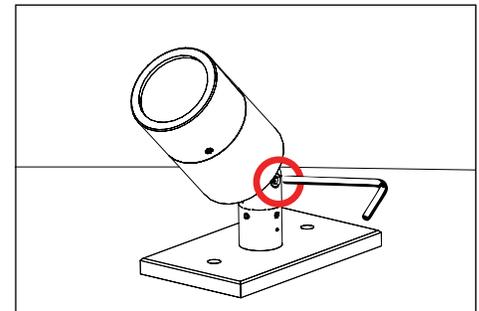
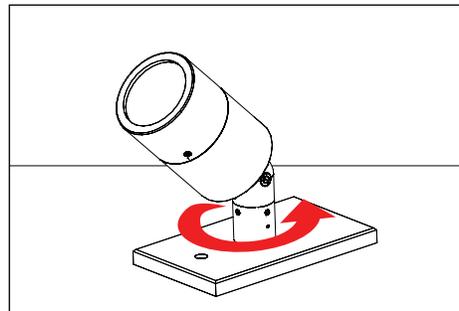
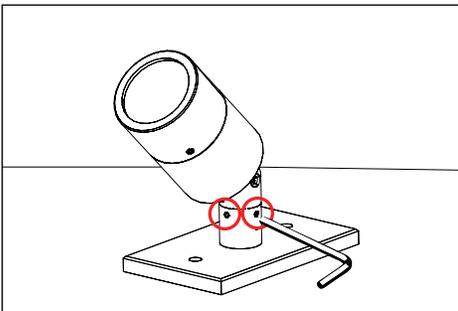
**WIRING DIAGRAM**

3. Pull branch circuit wiring. Make watertight connections from branch circuit wiring to fixture leads using waterproof wire connectors (not included) in splice location as per NEC. UL Listed splice location required. Connect incoming green ground wire to ground wire from fixture. **See wiring diagram.**

**⚠ All line voltage connections must be made in compliance with the National Electrical Code. Failure to do so will void warranty.**

**WIRING DIAGRAM - Dimming 0/10**

**360SL Knuckle Mounting System**



1. Use a 5/64" allen wrench to slightly loosen two (2) #8-32 stainless steel set screws on the stem for 360° aiming purpose.

2. Rotate fixture at base and aim fixture to desired horizontal location.

3. Use a 5/32" allen wrench to loosen #10-32 stainless steel black oxide socket head cap screw at the knuckle for vertical aiming purpose.

4. Tighten two (2) #8-32 stainless steel set screws on stem to secure horizontal aiming position.

Tighten #10-32 stainless steel black oxide socket head cap screw to 15" minimum to 30" maximum pounds to secure vertical aiming position.

**⚠ Warning: Do not over tighten set screws. Doing so will compromise o-ring seal and will void warranty.**

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