*Standard Installation*

| TOOLS NEEDED: | Waterproof Wire Connectors |
|---|---|

**Warning**  **Low Voltage**  **Hot Surface**

## 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.

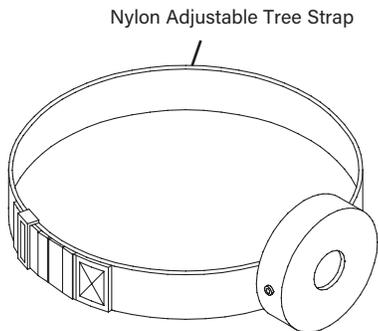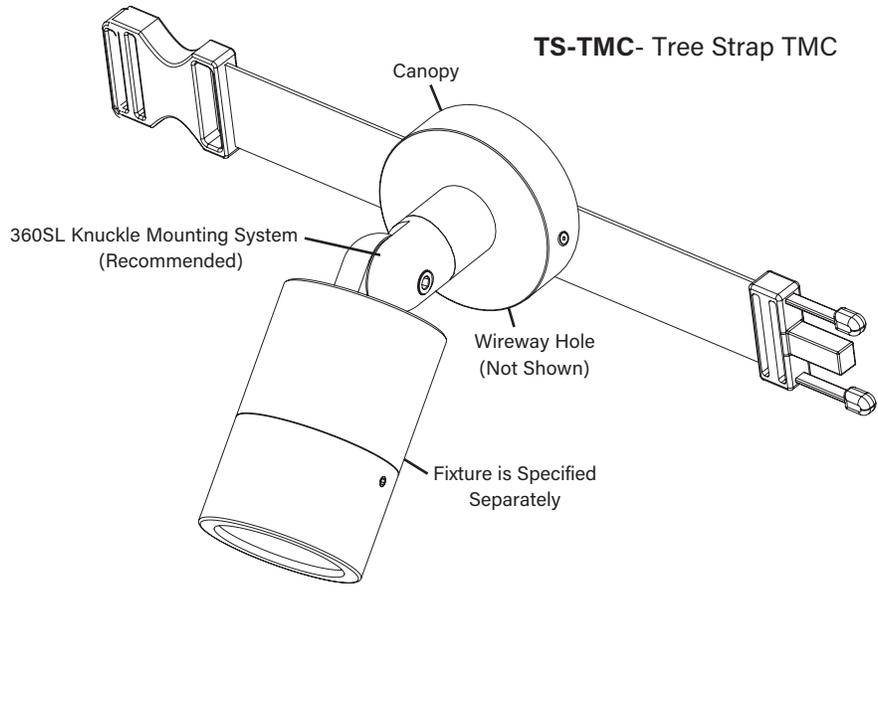## IMPORTANT LISTINGS AND CERTIFICATIONS

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

## ⚠ WARNING

360SL Knuckle Mounting System recommended for use with TS-TMC.

**Installed TS-TMC wireway hole must face the side or downwards. Do not install wireway upwards in outdoor installation.**

**Failure to comply with requirements will void product warranty.**



**TS-TMC**- Tree Strap TMC

Canopy

360SL Knuckle Mounting System (Recommended)

Wireway Hole (Not Shown)

Fixture is Specified Separately

Nylon Adjustable Tree Strap

## B-K LIGHTING

40429 Brickyard Drive • Madera, CA 93636 • USA
559.438.5800 • FAX 559.438.5900
www.bklighting.com • info@bklighting.com

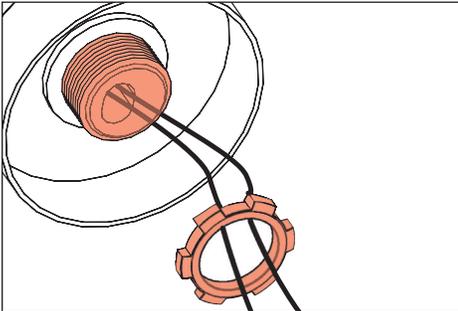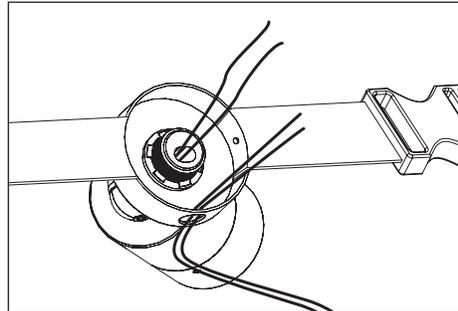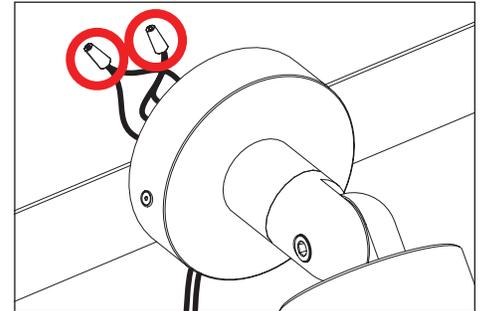| RELEASE DATE | REFERENCE NUMBER |
|---|---|
| 09/05/2023 | INS-2136-00 |

*Standard Installation*

## Tree Strap Installation



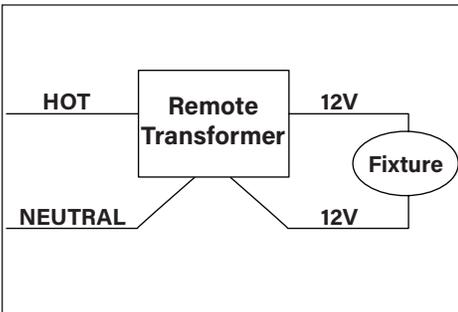1. Mount knuckle onto canopy by securing 1/2" NPS stem with provided locknut.



2. Run low voltage wiring from remote transformer to the fixture through the wire entry of the canopy.



3. Make watertight connections using waterproof wire connectors to connect remote transformer leads to fixture leads. **See wiring diagram.**
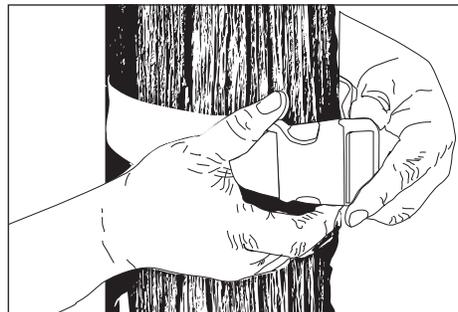
⚠ **Contractor is responsible for watertight connections.**



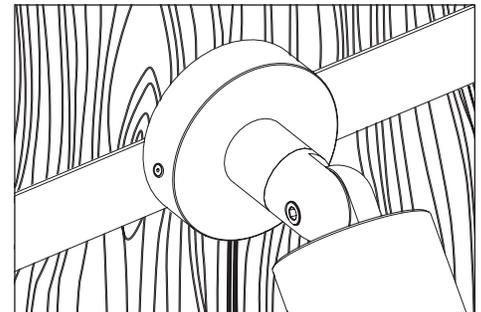| HOT | Remote Transformer | 12V |
| NEUTRAL | | 12V |

Fixture

**WIRING DIAGRAM**

⚠ **LED - For use with 12VAC LED remote transformer or magnetic transformers only. B-K Lighting cannot guarantee performance with third party manufacturers' transformers.**

⚠ **Low Voltage - For use with 12VAC remote transformer.**



4. Place connections into TS-TMC canopy. Use adjustable strap provided to attach TS-TMC with fixture to tree.

⚠ **Canopy must be mounted vertically and with wire entry facing downwards. Other mounting orientations will void warranty.**



5. Tighten by pulling on the adjustable strap until secure.

⚠ **Canopy should be flush with tree surface.**

**IMPORTANT SAFETY INFORMATION LISTED ON REVERSE**
**READ, FOLLOW, AND SAVE ALL SAFETY AND INSTALLATION INSTRUCTIONS**

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