

SB-T2 Series Street light Installation Instructions

General Safety Information

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions.
- Read all instructions and warnings before installing, servicing, or performing routine maintenance on this equipment.
- Installation and electrical connections should only be performed by a qualified electrician and should be done following local electrical codes.
- DO NOT INSTALL DAMAGED PRODUCT!

WARNING: Risk of Electrical shock

- Turn off electrical power at breaker box, Lock/out-Tag/out breaker supplying power to fixtures prior to any work being performed.
- Confirm voltage of supplying breaker is same as fixture, see label on fixture.
- Prior to working on fixture or wiring, test with multimeter to confirm power is turned off.
- Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements.

WARNING: General

- Ensure the luminaries is switched off & suitably cooled down before carrying out any maintenance work.
- MIN 90 °C SUPPLY CONDUCTORS
- SUITABLE FOR OPERATION IN AMBIENT NOT EXCEEDING 40 °C (50W/100W)
- SUITABLE FOR OPERATION IN AMBIENT NOT EXCEEDING 35°C (200W)
- SUITABLE FOR WET LOCATIONS
- THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATIONS CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED
- All components in the luminaries shall not be replaced or serviced.

CAUTION: Risk of Injury

- Make sure fixture is installed using proper hardware and secured tightly. Follow installation instructions. Do not alter fixture in anyway.
- Wear gloves and safety glasses at all times when removing luminaries from carton, installing, servicing or performing maintenance.
- Avoid direct eye exposure to the light source while on.

CAUTION: Risk of Fire

- Keep combustible and other materials away from fixture and wiring.

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Installation: Slip-fitter Mounting

This fixture can be mounted to an existing 2.375OD Tenon, Bullhorn or mounting on the optional slip-fitter adaptor.

Read page one of this instruction guide before proceeding.

1. Remove pole cap and disconnect power wires to existing fixture, then remove fixture.
2. Feed wiring from new ST series fixtures slip-fitter to inside of mounting pole and push new fixture slip-fitter onto Tenon. **See figure 1.**
3. Tighten slip-fitter onto Tenon using the included hardware, make sure all bolts are secure. **See figure 2.**
4. This fixture can be configured to provide 0 to 60° both upward and downward aiming, adjust as needed by loosening bolt and then retightening once right angle is achieved.
5. Make electrical connections in pole. Once complete test lights operation, Light comes with a shorting cap.

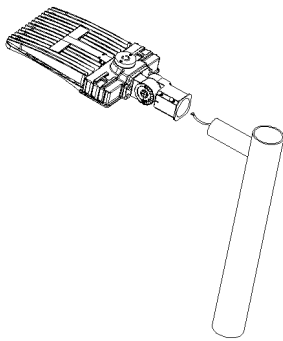


Fig 1.

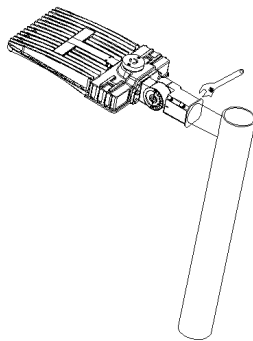


Fig 2.

SB-ST Series Street light Installation Instructions

Dimensions

