

# INSTALLATION INSTRUCTIONS FOR ALL 12 VOLT AREA & PATH LIGHT FIXTURES

INSPECTED BY:

1. Thread mounting device onto base of fixture. If using **FA-03-LG** or **FA-04**, press into ground and connect to main cable. We recommend using our **FA-05 Quick Connector**. If **FA-01**, make sure the base PVC is free of dirt to allow the inner tube to be adjusted as needed. A set screw is provided to set desired height. If using **FA-25**, you must dig a 6"-8" diameter hole, 10"-14" deep. Loop main cable to stake or run fixture wire out of the bottom to the main cable. Make connection with **FA-05** then back fill hole and wiring. If using **FA-22**, **-24** or **-24-LG** canopies, secure with appropriate screws for mounting surface.

**If using FA-05 Quick Connector power must be on**

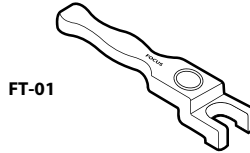
2. All 12v Area/Path lights are supplied with lamps installed. To remove single contact lamps; turn off power, let cool down, push and turn counter clockwise, then pull outward and away from socket. It is recommended to lubricate lamp screw shell (not lamp contact) with dielectric or lithium grease for ease of service and future maintenance. For T-3 Bi-Pin Halogen and Xenon lamps; turn power off, let cool down, pull outward and away from socket.

**IMPORTANT SAFETY INSTRUCTIONS TO REDUCE THE RISK OF FIRE AND INJURY TO PERSONS:**

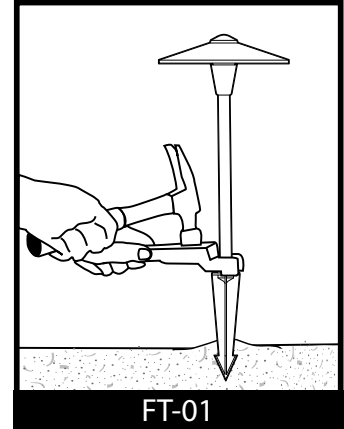
1. Lamp gets hot quickly; turn off, unplug/disconnect and allow to cool down before replacing the light bulb.
2. **DO NOT** touch hot lens, guard or enclosure.
3. **DO NOT** look into lamp when on.
4. Keep lamp away from materials that may burn.
5. Use only with wattage/lamp marked on fixture warning and instructions.
6. Use the right light bulb base with the right socket.
7. **DO NOT** touch lamp at anytime. Use a lint-free cloth when handling the Halogen light bulbs as oil from skin may damage lamp and shorten lamp life.
8. **DO NOT** operate fixture with missing or damaged shield or lens.

**NOTE:** All mounting stakes can be pressed or hammered into the ground with a standard hammer or rubber mallet. We recommend our Focus **FT-01 stake installation tool** (see below). Always leave the top 1" section of the stake above ground to help isolate the metal from potentially corrosive soils. Fixture wire (18/2) should be buried underground to prevent detachment. For a more permanent mount, you can set the stake in concrete or use our **FA-25** Commercial mounting pedestal.

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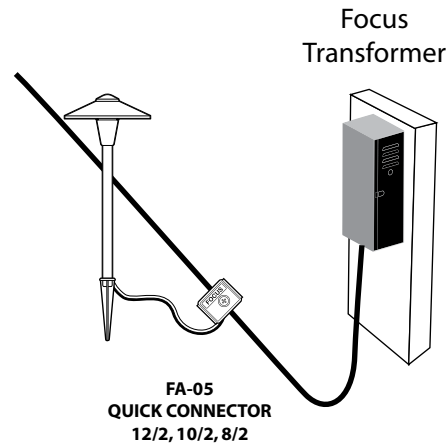


FT-01



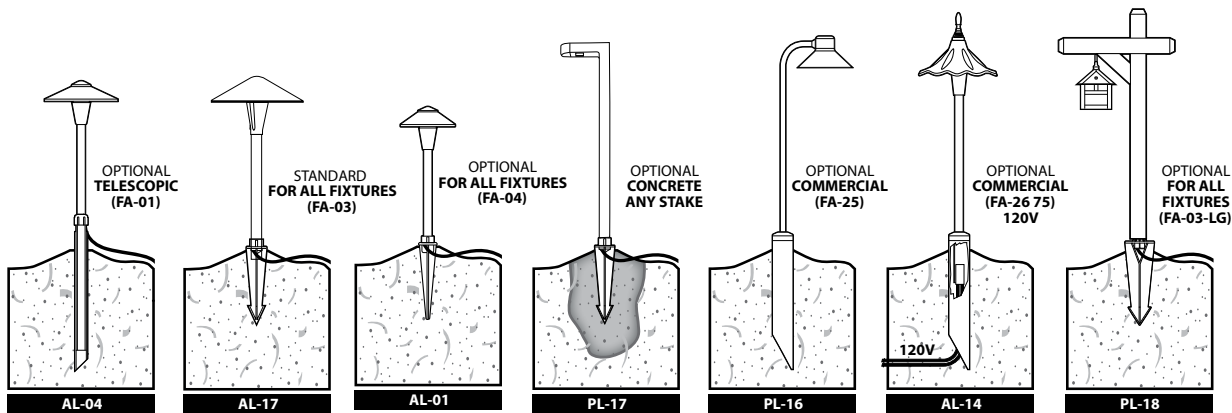
FT-01

Stake Installation Tool

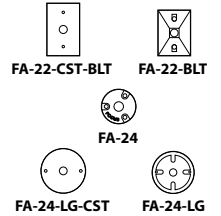


Focus Transformer

FA-05 QUICK CONNECTOR  
12/2, 10/2, 8/2



**Mounting Canopies**



# INSTALLATION INSTRUCTIONS FOR ALL 120 VOLT AREA & PATH LIGHT FIXTURES

INSPECTED BY:

**NOTE: Must be installed by a licensed electrician per local codes**

## READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLING FIXTURE

1. Turn off power at fuse box or circuit breaker panel before installation
2. Thread fixture onto junction box or other mounting device (we recommend the FA-26 mounting pedestal) until it is firmly installed using thread sealant.
3. Connect fixture leads to line in leads observing polarity - black to black, white to white and green to ground - using UL approved gel filled connectors.
4. If using junction box, close and seal making sure not to pinch wires that may be between cover and box.
5. Coat any exposed fixture threads with thread sealant to keep moisture from entering junction box or other mounting device.
6. Install lamp making sure to only use lamp style and wattage specified on fixture label.
7. Supply power to fixture and check for proper operation.

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