NOTE: To prevent electrical shock, disconnect transformer from electrical supply before installation or service.

RAIL AND DECK MOUNT INSTALLATION:
1. Using fixture as a template, mark holes for location of mounting screws.
2. Drill pilot holes for two (2) #6 mounting screws (supplied.)
3. Using a Philips #2 screwdriver, attach fixture to bottom side of rail, deck overhang or other flat surface.
4. Route lead wire to 12V power source and make connection. We recommend using our FA-05 Quick Connector (sold separately.) Lead wire can be secured to rail or deck surface using staples.
5. Turn on 12V power supply and check for proper operation.

HARDSCAPE, BRICK WALL & PAVER INSTALLATION:
1. Place fixture on surface where it will be installed and note location of 18/2 lead wire exiting back of fixture.
2. Notch a minimum 1.2” wide by 1/4” deep channel at location of 18/2 lead wire.
3. Insert fixture mounting plate between layers of hardscape making sure 18/2 lead wire runs through notch to prevent it from getting pinched.
   **Coil up extra 6” of 18/2 lead wire in the notch so fixture can be pulled out should it get damaged and need repair.**
   Glue or adhesive may be used to secure the position of fixture if needed.
4. Route lead wire to 12V power source and make connection. We recommend using our FA-05 Quick Connector (sold separately.)
5. Turn on 12V power supply and check for proper operation.

LED OPERATION
The operating voltage range for the LED is 10 to 15 volts AC/DC. The LED driver is integrated into the LED Strip and ensures the LED will operate with equal lumen output when voltage is between 10 to 15 volts.