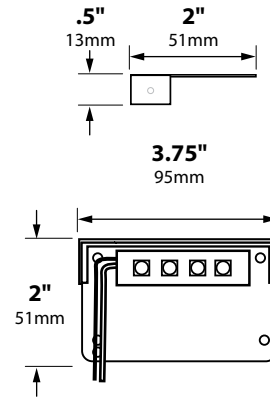


INSTALLATION FOR RAIL AND DECK MOUNTING:

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

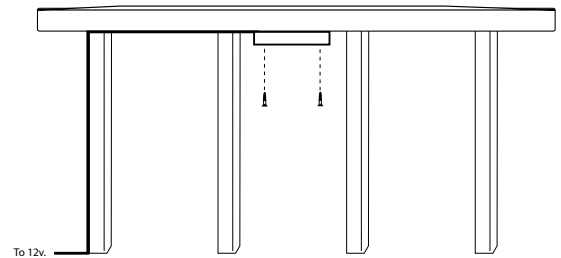
RAIL AND DECK MOUNT INSTALLATION:

1. Using mounting plate 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 mounting plate 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:

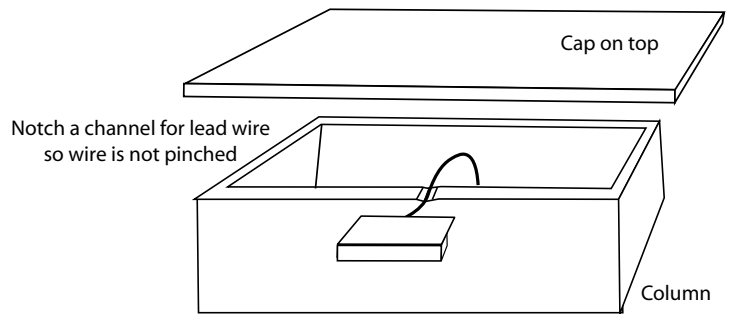
1. Place fixture on surface where it will be installed and note location of 18/2 lead wire exiting back of fixture.
2. Notch a minimum 1/4" wide by 1/8" deep channel at location of 18/2 lead wire.
3. Insert fixture mounting plate between layers of hardscape making sure 18/2 lead wire runs through notch to prevent it from getting pinched. 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.



Rail/deck mount installation

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.



Hardscape installation

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, use 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 correct light bulb base with the correct 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.