75W TRANSFORMER
INSTALLATION GUIDE

WARNING: Risk of fire or electrical shock

This fixture must be installed in accordance with the National Electric Code and local code specifications. Failure to follow these codes and installation instructions will void the warranty and may result in serious injury and/or damage to the fixture. Do not exceed the total wattage load as specified by the transformer rating. This product is designed for above ground installation only. Keep these instructions for future use.

Do not use with extension cords.
Do not submerge in water
Do not connect multiple transformers in parallel or in series
Do not plug into a circuit with a dimmer
Do not use with submersible fixtures
Do not exceed the rated power (wattage) of the unit

The product's sole use is for low voltage lighting systems.

Always disconnect the transformer from the electrical outlet before working on or installing this unit and/or any part of the lighting system.

This product may be mounted in an indoor or outdoor location.

This product must be connected to a covered 120V AC GFCI (Ground Fault Circuit Interrupter) outlet that is rated and marked for "wet location."

Circuit Breaker

This product has a built in circuit breaker to help protect against electrical short circuits. This does not prevent the need to use GFCI outlets marked for "wet location." It also does not prevent the requirement to follow all local and electrical building codes for the main circuit breaker protection.

If a circuit break occurs, immediately disconnect the transformer from the power source. Make all repairs to the lighting system that cause the circuit breaker to trip. Once the problem has been determined and fixed, reset the breaker by switching to the on position.

Wiring Instructions

We recommend using 12 AWG low voltage direct landscape wire. It is important to distribute fixtures evenly along the cable with higher wattage fixtures closer to the transformer it possible. Only use the bottom terminals for wiring to lighting. Do not loosen the top terminals. They are for internal wiring of the transformer.

The higher voltage terminals are for long wire runs to lights. These will help account for voltage loss along the long run of wire.

Operating the Timer

Rotate the outer portion of the timer until the arrow on the right side points to the current time (24 hour time). Then, slide the dark gray tabs towards the center for the allotted time you want the lights to be on.

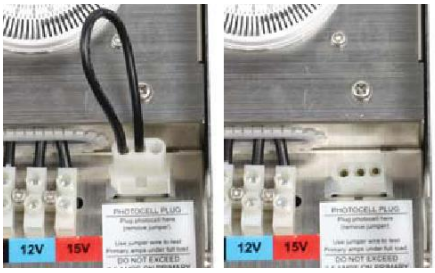
Optional Photo Cell

Disconnect the source power to the transformer before installing the photo cell. Remove the inner knockout located on the side of the transformer. Do not remove the outer portion of the knockout or the photo cell will not fit properly.

To remove the inner portion, use a screwdriver to bend the tabs forward. Once both tabs are bend forward, use a set of pliers to twist and bend the tabs until the inner knockout breaks loose.

Remove the nut from the photo cell.

Unplug the jumper connection from the transformer.



Insert the wire and connector of the photo cell through the hole in the side of the transformer. Place the nut around the wire and screw onto the photo cell, holding the unit in position.

Plug the photo cell into the now empty socket connection.