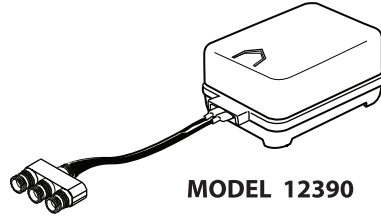


### TRIPLE OUTLET 20 W LOW VOLTAGE TRANSFORMER

#### CARE AND OPERATING INSTRUCTIONS

For use with the following Pondmaster Submersible Halogen Pond Light products:  
12395 Single light unit  
02393 Triple Light set with transformer, as a replacement



MODEL 12390

**WARNING!** PONDS ARE DANGEROUS TO SMALL CHILDREN!  
NEVER LEAVE CHILDREN UNSUPERVISED NEAR A POND.

#### BEFORE YOU BEGIN: Read and Understand these Important Safety Instructions

**Caution:** To guard against injury, basic safety precautions should be observed, including the following:

**Always unplug to disconnect power before servicing light.**

**Danger: Risk of Electrical Shock;** This light has not been investigated for use in, and is not to be used in swimming pools.

**Warning: Electrical Precaution;** To reduce the risk of electrical shock, connect only to a properly grounded, grounding type receptacle. The National Electric Code (NEC), Article 680-41(A) requires ground fault circuit interrupter (GFCI) be installed in the branch circuit supplying fountain equipment. Only a 3-wire grounding extension cord and grounded outlets should be used. If the extension cord plug can reach the water and be accidentally submerged it should be secured to prevent submersion.

**Warning: Fire Hazard;** The lamp can reach very high temperatures. To avoid the risk of fire, do not allow curtains or other combustible materials to come in contact with the lamp. For the same reason this light should not be used indoors out of the water.

#### Limited Warranty

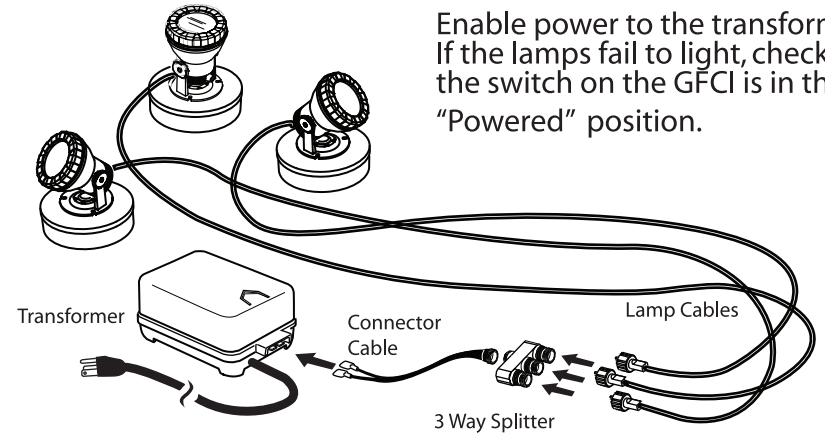
E. G. Danner Mfg. Inc. will repair or replace any submersible pond light transformer found to be defective within one year of purchase. For warranty repair the transformer must be returned to our factory. Please include dated proof of purchase. Damages or injuries resulting from negligence or misuse of this product are excluded from this warranty. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

#### Electrical Connections

Route lamp cables to transformer junction connector. Attach the connector cable to the 3 way splitter, then to the tabs on the transformer, pressing them firmly into place. Connect each lamp cable to the 3 way splitter.

Before final placement, test the lamps by connecting to power source briefly. Once tested, before enabling the power to the transformer:

- Position all lamps as desired.
- Verify that all lamps are fully attached to the transformer.
- Check that transformer is connected to a GFCI protected outlet.
- Make sure that the power supply is rated 120 volts, 15 amps.



Enable power to the transformer. If the lamps fail to light, check that the switch on the GFCI is in the "Powered" position.

**NOTE:** It is important for the transformer to be protected from weather by a cover. All outdoor receptacles, especially ground fault circuit interrupter (GFCI) types should be protected. Some ideas for this are:

- Cover the GFCI receptacle with a plastic pail turned upside down.
- If the receptacle is mounted on a house wall, a small roof can be made of roofing, wood or plastic.
- Place an empty bird house over the receptacle.

**LAMP CAUTION:** Higher wattage bulbs are manufactured to the same physical size as the 20 watt lamp originally installed in the light unit. The lamp must be replaced only with a 12 volt 20 watt halogen bulb. A larger wattage bulb will burn out the transformer. Care must be taken to check when purchasing a replacement bulb. To insure proper operation look for Pondmaster Replacement Halogen Lamps - Item # 12805 Replacement Lamp with "O" Ring.