



MASSARELLI'S®

MAKERS OF FINE STONE GARDEN ACCENTS

SET UP INSTRUCTIONS

3811 – SLATE TOWER FOUNTAIN

Open the bag containing the pump kit **P16028**. In the kit you will find:

1 - 40160 (160 gallon per hour pump)	1 – butyl tape 6” long	1 - hose clamp
1 – 1/2" clear tubing 29” long	1 – LED light kit (white)	1 – tube of silicone
1 – 2-hole #7 rubber stopper	1 – 1-hole #3 rubber stopper	

1. Place the larger pump house (this piece looks like the letter C) on a firm and level area where the fountain will remain. Place and position the fountain bowl centered on top of the larger pump house and level in all directions.

2. Find the slate finial. Carefully place the slate finial on a padded surface near the fountain bowl. Lay the slate finial on its side. Find the LED light kit and the piece of 1/2” clear tubing.

On the end of the wire that is connected to the LED light there is a two-pin connector with a connection nut.

In the TOP of the slate finial there are two PVC pipes. One pipe is located in the center of the slate finial and the second pipe is located off to one side in a corner. Insert the two-pin connector and the connection nut into the pipe located off to one side in a corner. Insert one end of the 1/2" clear tubing into the pipe behind the connection nut and push the 1/2" clear tubing little by little into the pipe until the two-pin connector and the connection nut are all the way through the slate finial. Retrieve the 2-pin connector and the connection nut from the base of the slate finial. While holding the 2-pin connector at the base of slate finial remove the 1/2" clear tubing from the PVC pipe. Find the 1-hole #3 rubber stopper and slip it onto the wire that is connected to LED light head side about 5” from the LED light head with the smaller end facing away from the LED light head. Pull the slack from the wire as you guide the wire into the PVC pipe. Insert the rubber stopper snugly into PVC pipe.

3. Find the pump, the 2-pin connector side on the wire attached to the LED light kit and the 2-hole #7 rubber stopper. In the center of the fountain bowl there is a PVC insert. Clean any dirt and or excess concrete from the PVC insert. Run the plug end of both power cords, the pump and the LED light, down through the PVC insert and out the bottom of the fountain bowl. Slip the 2-hole #7 rubber stopper onto the power cord of the pump 6” from the body of the pump and then leaving slack, onto the power cord of the LED light. Find the tube of silicone. For a watertight seal apply silicone around the top inside edge of the PVC insert and around the outside edge of the rubber stopper. Insert the 2-hole #7 rubber stopper snugly into the PVC insert. Apply more silicone on top and around the rubber stopper and the power cords. **Don't skimp on the silicone you want a watertight seal.** Retrieve the power cords from the bottom of the fountain bowl and run them out the opening in the larger pump house.

4. Find the square pump house and position it in the center of the fountain bowl. Find the slate finial and position it on the square pump house located in the center of the fountain bowl. **CAREFULL, do not smash the LED light wire.** Insert one end of the 1/2" clear tubing into the PVC pipe that is in the center of the slate finial. Push the 1/2" clear tubing into the pump house below the slate finial. Reach in the pump house and grab the end of the 1/2" clear tubing and connect it to the outlet side of the pump with the hose clamp. Place the pump inside the square pump house and position the pump with the dial type flow control facing the opening in the square pump house. Trim the opposite end of the 1/2" clear tubing to the height of the PVC pipe located in the top of the slate finial and then attach the LED light head to the end of the 1/2" clear tubing.

5. Find the butyl tape 6” long. Apply the butyl tape to seal the opening around the LED light head and the PVC pipe. Find the drain plug located in the fountain bowl and insert it snugly into the drain insert. Remove any tape and or dirt from the drain insert before you insert the drain plug.

6. Fill the fountain bowl with tap water. Connect the power cord on the LED light to the transformer. Plug both the pump and the LED light transformer into a 110VAC GFCI protected outlet. If needed, adjust the water flow using the built-in dial type flow control located on the front of the pump. Find two pump house plugs and position one in the larger pump house opening located under the fountain bowl and one in the square pump house opening located inside the fountain bowl.