## Model #LTS-1300, LTL-1301, LTO-1302, LTV-1303 EDGEWOOD INSTALLATION INSTRUCTIONS:

The Edgewood is a low-voltage outdoor light fixture. It operates best in a range of 12-18 volts, as provided by most doorbell and garage door opener transformers. DO NOT plug the fixture directly into a household outlet or current. The fixture requires a low-voltage transformer (sold separately). If you need to purchase a low-voltage transformer, please call QualArc at 916-273-1576 or contact the store where you bought the fixture. Two transformer models are available: outlet plug-in (part #FPS-2018) or hard-wire (part #FTC-1224Q).

Please read through all the instructions before starting installation. ALL MOUNTING HARDWARE IS INSIDE THE FIXTURE. Remove 2 screws from front frame to access this hardware.

## **FIXTURE INSTALLATION:**

- Remove the frame (with lens) from the mounting plate (do not remove the lens from the frame). Remove all packing materials from the frame and mounting plate. Locate and set aside the hardware kit.
- 2. Position the mounting plate on a wall or other flat surface (see Figure 1). Note, the mounting plate is marked TOP and BOTTOM. Use a level to make sure the mounting plate is straight. For the Edgewood Oval, use the fastener holes as your guide for determining level. Then, using the mounting plate as a template, mark the location of the fastener holes and the hole for the low voltage wire.
- Drill 9/32" diameter pilot holes for the wall anchors (if mounting to wood surface, they may not be necessary).
  Drill another hole through the wall to run the low voltage wire.
- 4. Tap wall anchors (if necessary) into the mounting holes and attach the mounting plate to the wall with the fasteners (make sure "TOP" is up). Do not over tighten the fasteners, or the mounting plate may twist and the frame will not mount into place properly. Note, on lap siding or other uneven surfaces, it may be necessary to shim behind the mounting plate to keep it from twisting.
- 5. Push the low-voltage wire through the mounting plate and wall, leaving the plastic clip end outside of the mounting plate (see Figure 2). Attach the plastic clip to the metal prongs between the light bulb sockets. If not already installed, insert light bulbs into the plastic light bulb sockets and press firmly.
- Attach each low-voltage wire from the address plaque to a terminal on your transformer (see Figure 3 or 4). Check the bulbs for proper operation. If the bulbs do not light, double check the wiring connections.
- 7. Attach the frame/lens assembly to the mounting plate using the 2 Phillips head machine screws provided.

Replacement bulbs are available at most hardware or auto supply stores. A #124, 14V, .27 amp wedge base automotive or comparable bulb is acceptable. You may also obtain replacement bulbs or other parts from QualArc.

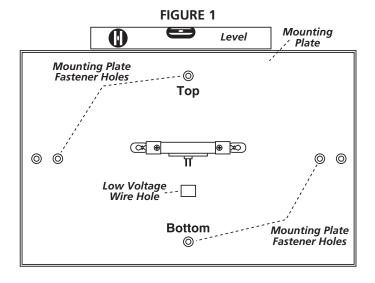
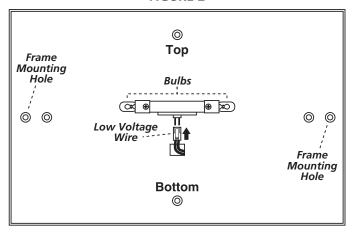


FIGURE 2



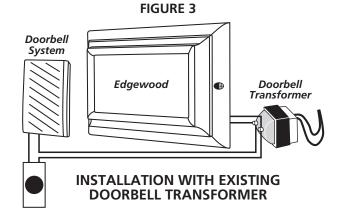
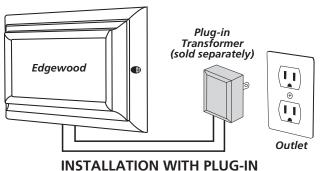


FIGURE 4



INSTALLATION WITH PLUG-IN TRANSFORMER