

INSTALLATION INSTRUCTIONS:

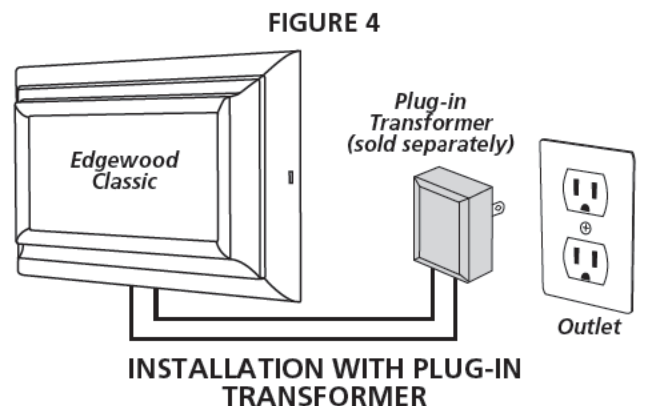
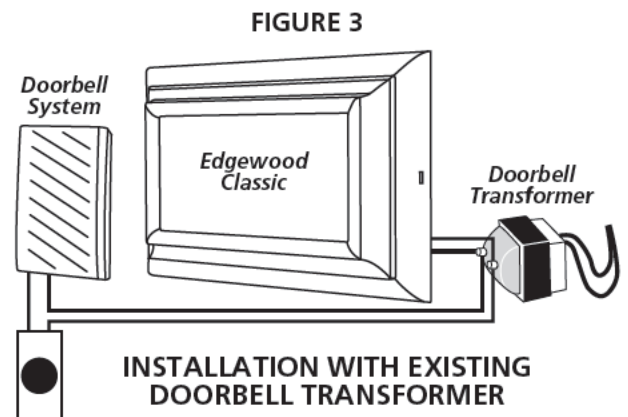
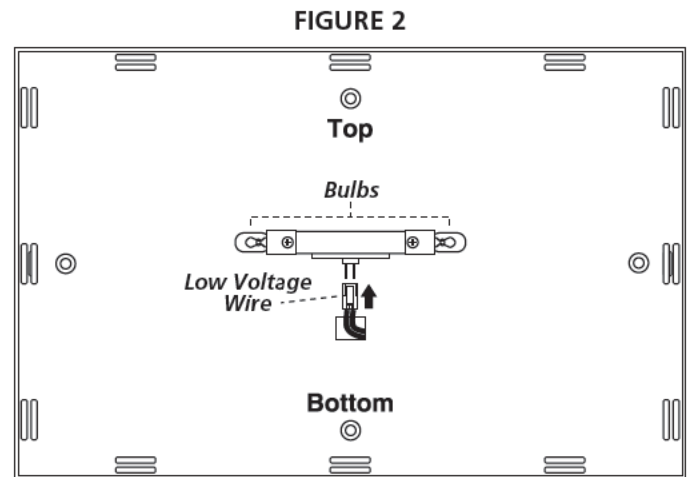
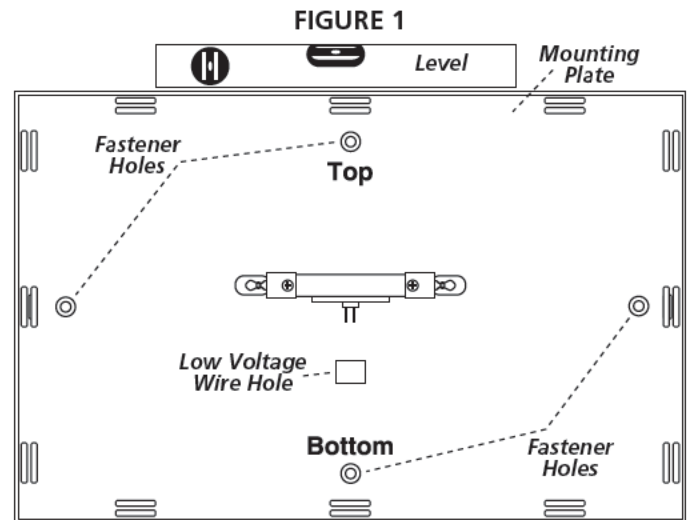
is a low-voltage outdoor light fixture. It will operate in a range of 12-18 volts, as provided by most doorbell and garage door opener transformers. DO NOT plug the fixture directly into a household outlet or current. The fixture requires a low-voltage transformer (sold separately). If you need to purchase a low-voltage transformer,

Please read through all the instructions before starting installation.

FIXTURE INSTALLATION:

1. 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 and the numbers.
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. Then, using the mounting plate as a template, mark the location of the fastener holes and the hole for the low voltage wire.
3. 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 snap 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.
6. 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. Once the bulbs are working, proceed with number application.

SEE REVERSE FOR NUMBER APPLICATION INSTRUCTIONS.



NUMBER APPLICATION:

1. Lay the frame on a flat surface, lens side up. Place the number layout template on the lens. This template will help give you a rough spacing guide for your numbers (see Figure 5).

For a 1 digit address: align the center of your number with the "1" on the number layout template.

For a 2 digit address: align the center of your numbers with the "2s" on the number layout template.

For a 3 digit address: align the center of your numbers with the "3s" and "1" on the number layout template.

For a 4 digit address: align the center of your numbers with the "4s" and "2s" on the number layout template.

For a 5 digit address: align the center of your numbers with the "5s", "3s" and "1" on the number layout template.

2. Using the number layout template as a guide, lay the address numbers dry (do not apply adhesive) on the lens. Please note, for the numeral "1", you will need to adjust the spacing a little to achieve a pleasing layout.

3. After you are satisfied with the alignment and spacing of the numbers, lift the numbers, one at a time, and apply a bead of adhesive in the middle of the number channel (see Figure 6). Note, if you are in a hurry, see next paragraph. Apply just enough adhesive so it will make contact with lens once it is set in place. If the entire channel is filled, the adhesive may ooze out the sides of the number. Carefully set the number back on the lens with the adhesive side down. Repeat for each digit.

If you don't have time to allow the numbers to cure properly, cut and place a small piece of double sided tape on the top and bottom of each number (see Figure 7). Note, if you use tape, the number will be very difficult to reposition once it is placed on the lens.

4. Double check the alignment and spacing of the numbers. You may gently nudge the numbers to improve the layout.
5. If you are satisfied with layout of the numbers, remove the number layout template and then gently press on each number to secure it in position. If any excess adhesive pushes out from the edge of a number, gently scrape it away with a toothpick or similar device. It will be easier to remove the adhesive if you allow it to cure for 12 hours.
6. Lay the frame on a flat surface with the numbers facing up. Allow the adhesive to cure for at least 24-48 hours before installation.

Once the adhesive holding the numbers is fully cured, take the frame and line it up to the mounting plate. Gently push the frame into position until it snaps into place.

FIGURE 5

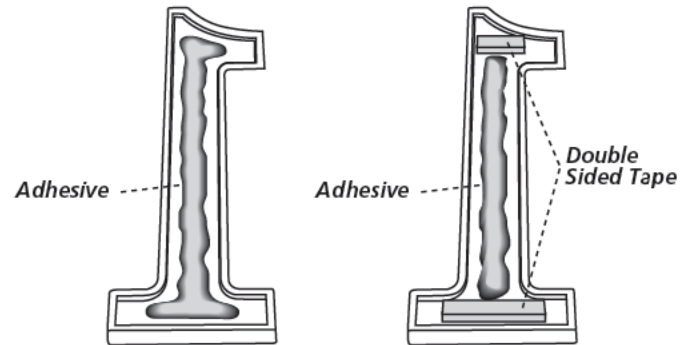
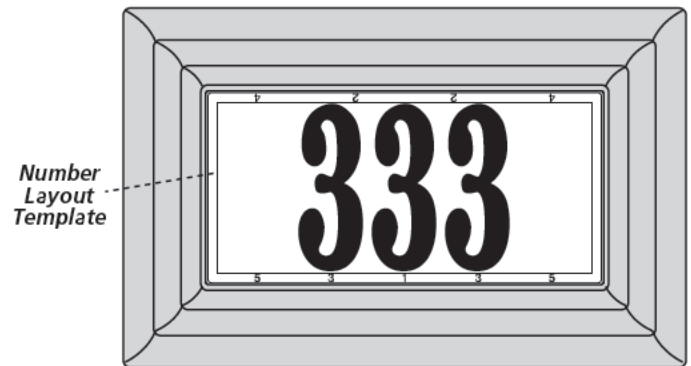


FIGURE 6

FIGURE 7

Note: Two of each digit, 0-9, are included. If your address requires more digits, mail a self addressed stamped envelope to Qualarc with a list of the digits you require. We will send you up to 3 digits at no charge.

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.

To replace the bulbs, you must detach the frame from the mounting plate. Insert a small flat head screwdriver into the slot on the side of frame. Push gently and then pull outward on the frame to release it from the mounting plate. Note: use gentle pressure or you may break the holding tab from the mounting plate.