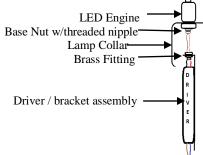
## ELECTRIC LED POST AND PIER MOUNT INSTALLATION INSTRUCTIONS

This product must be installed by a qualified electrician and in accordance with the applicable installation code

LAMP ASSEMBLY If the rain cap and finial is not installed on your lamp, do so by pushing the screw through the center of the screen then sliding the screen and screw up through the inside roof of the lamp. Slide the Rain cap over the screw from outside top of lamp, attach and tighten finial. Feed the red & black wires from the lamp down through the top brass fitting on the driver bracket and screw the Driver/bracket assembly onto the base nut with threaded nipple inside the collar of the lamp. (see diagram below)



PIER MOUNTING (should be mounted on or over a junction box. Follow the Maximum Wiring Distance instructions on back)

- 1. At your local hardware store, purchase the mounting hardware that is appropriate for the material that you are mounting on.
  - a. #12 x 2" wood or sheet metal screws, stainless steel or galvanized for a wood 1" or thicker.
  - b. 3/16" or #12 x 2" lead expansion anchor (Molly or toggle bolt) for hollow material or other than wood or wood less than 1" thick.
  - c. 3/16" or #12 x 2" lead expansion anchor and #12 x 2" stainless or galvanized screw for masonry.
- 2. Set the pier mount in the position on the pier/pillar over the junction box centered under the lamp and mark the pilot holes at the base of the pier mount.
- 3. Remove the pier mount and drill the marks with the appropriate drill bit for the material that you are drilling.
- 4. Place the pier mount over the holes and secure to pier/pillar. CAUTION: DO NOT OVER TIGHTEN!
- 5. If your lamp is not already attached to the pier mount, attach the lamp by sliding over the stud at the top of the pier mount and secure using the set screw in collar of lamp.
- 6. Remove the cover plate from the pier mount and proceed to the wiring instructions(on back).

## **POST MOUNTING:**

- (1) Dig a hole 21" deep x 12" wide.
- (2) Run (UL/CSA approved outdoor/underground) wires from branch circuit through the access hole at bottom of post and up through to the top opening of the post.
- (3) Secure post in plumb position and pour concrete around post to just below the level of the line access hole. Back fill.
- (4) If using a cast pedestal base, remove the (4) screws and nuts from each side and place each piece of the base around the bottom of the post. Secure it together using the (4) screws and nuts. Push the base about 1" 2" down in the ground and secure in place using the back fill from the post. If the base is not secured in the ground, the freeze and thaw of the ground can cause the base to rise and fall causing the finish of the post to scratch
- (5) Proceed to wiring instructions(on back)



## MAXIMUM WIRING DISTANCE

If you are installing the driver someplace other than in the lamp, please follow the wire use chart below for the wiring **from the driver to the lamp**. Use the correct wire size for the distance that is listed below.

Wire Size(AWG)	<b>Distance</b> (Feet)
26	16
24	26
22	43
20	68
18	108
16	170
14	275
12	420
10	714

DO NOT REMOVE THE YELLOW CAPS FROM THE LED ASSEMBLY

## **WIRING INSTALLATION:** (120 line voltage)

- (1) Make sure power is **OFF**
- (2 If your driver/bracket assembly is already connected to your lamp, proceed to step (7). If not, feed the red & black wires from the lamp down through the top brass fitting on the driver bracket and screw the Driver/bracket assembly onto the base nut with threaded nipple inside the collar of the lamp. (see diagram below)
- (3) Connect the red wire from the lamp to the red wire on the driver and the black wire from the lamp to the black wire on the driver.
- (4) Connect the **brown** wire(s) on the driver to the **black**(hot) wire of the branch circuit.
- (5) Connect the **blue** wire(s) on the driver to the **white**(neutral) wire of the branch circuit.
- (6) Connect the ground wire from the branch circuit to the ground wire on the driver bracket.
- (7) Lower lamp onto post making sure that the wires are not pinched between post and lamp.
- (8) Tighten set screw(s) in collar of lamp to secure to post.
- (9) Apply power to circuit and check operation of light.
- (10) Install glass.

