

INSTALLATION INSTRUCTIONS

Model # 71-73-15

READ AND SAVE THESE INSTRUCTIONS

WARNING! SHUT POWER OFF AT FUSE OR CIRCUIT BREAKER.

We recommend that you check your local wiring codes and consult an electrical contractor before installing post base.

We recommend that the portion of the base that will rest against the concrete be coated with an asphalt base paint due to alkali condition of various concrete mixes and soils which can react to the metallic surfaces and cause corrosion.

SAFETY ALERT!

FIND THE LOCATION OF UNDERGROUND PLUMBING, POWER LINES, AND OTHER LINES BEFORE DIGGING.

1. Dig a hole approximately 16"DiaX20"Deep(Fig.1).
2. After consulting the local codes, dig a trench to the required depth from the post hole to the power source.

CAUTION:

MAKE SURE THE POWER IS TURNED OFF AT THE MAIN BREAKER BEFORE YOU START THE ELECTRICAL INSTALLATION.

3. Pour the concrete into the hole, make sure the conduit with the electrical wires is kept secured in the center of the hole. (Fig.1)
4. Place the template over the fresh concrete and mark the three holes. Carefully remove the template and set it aside. (Fig.1)
5. Insert the 3 J-bolts into the fresh concrete and adjust them up or down as needed to keep the ends of the J-bolts approx. 2"above the surface. Finally check to make sure all three J-bolts are straight and properly aligned. (Fig.2)
6. Place the post cup on the top pole and tighten it. (Fig.3).
7. Place the top pole on the bottom pole and tighten it. (Fig.4)
8. Remove the screws from the remaining post base, and secure the bottom pole to post base with the screws previously removed. (Fig.5)
9. Insert the underground electrical cable as required from the power source into the post base and continue to feed the cable to the top of the post, allowing sufficient wire leads for splicing purposes. (Fig.6).
10. After the concrete hardens. Place the post base over the J-bolts and secure it with cap nuts provided (Fig.6).
11. Install the light fixture over the post by following the instruction steps from the instruction manual included with the fixture.
12. To prevent moisture from entering the base inside and causing a short, use clear silicone sealant to outline the joint between the base and connector with pole.

Fig 1

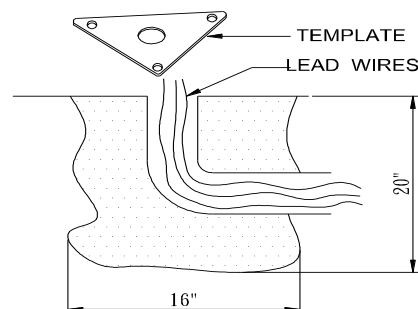


Fig 2

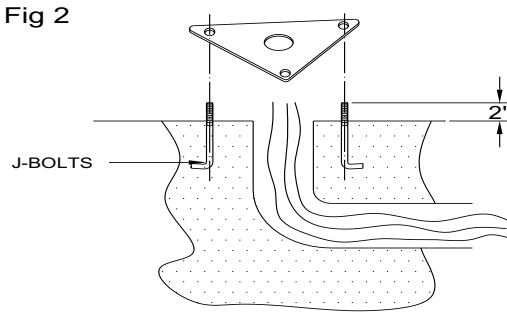
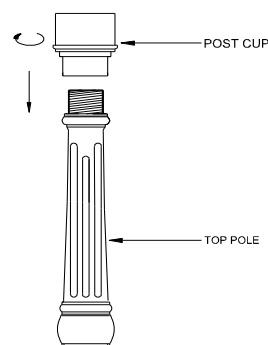


Fig.3



CAUTION: Scratches or chipped paint caused as a result of abuse or by weed eaters. Lawn mowers, etc. and or use of certain fertilizers can cause corrosion to steel or aluminum posts.

Fig. 4

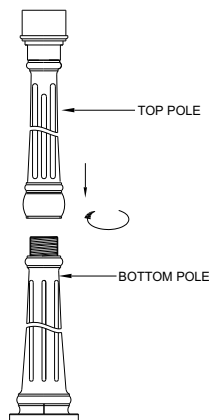


Fig.5

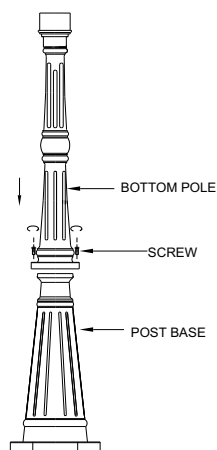


Fig 6

