

## **Flagpole Beacon** **External Installation Instructions**

**Installation should be performed by a qualified electrician. All wiring must comply with state and local codes.**

**\* Retro Fit Beacon - Skip steps 2 & 6**

**\* New Flagpole Installation - Start at step 2**

1. Drill 11 /16" dia. hole in flagpole at ground level. (Flash collar will hide wire.)
2. Dig a 3" or 4" trench from ground sleeve to power supply, and then drill a 11 /16" hole to line up with 3" or 4" trench.
3. Insert wire into top of flagpole and attach Beacon to flagpole.  
(Note: It is highly recommended to use Loctite on spindle threads.)
4. Using a solid copper wire, make a small hook in one end that will pass through the 11 /16" hole in bottom of flagpole.
5. Insert hook into flagpole and pull wire through, leaving some slack. Run wire through grommet and secure to flagpole.
6. Erect flagpole following enclosed installation instructions.
7. Install necessary conduit into foundation sleeve. (Check local codes.)

## **Bulb Changing Instructions**

1. Disconnect power from Flagpole Beacon.
2. Loosen retainer clips (3) using a Phillips head screwdriver while holding bulbs in place.
3. Remove bulbs from sockets. (Caution: glass can break, causing injury.)
4. Carefully insert new bulbs, making sure not to apply too much pressure.
5. Tighten clips back into place evenly.

**NOTE: It is strongly recommended that both bulbs be replaced at the same time.**

**BULB OPTIONS**

110 Volt LED  
or  
12 Volt LED



