

### MOUNTING INFORMATION

Read all instructions before proceeding.

- 1). For proper light selection, positioning and configuration, refer to A.B.Y.C. Standard A-16\*, the '72 COLREGS\*, and the U.S. Inland Rules\*.
- 2). These bases are designed to be mounted on a horizontal surface.
- 3). For Bi-Color lights, draw a 6" long reference line through the center of the selected mounting location and parallel to the centerline of the boat. For white all-round lights, a reference line is not required.
- 4). Cut out the mounting template. Place it on the mounting surface such that the reference line (drawn above) is directly underneath the reference line marked on the template.
- 5). Drill indicated holes through the template to accommodate #8 oval head mounting screws and socket as required.
- 6). Mount the base in accordance with the template.
- 7). Attach supply connections to the light, making sure to wire in accordance with both A.B.Y.C. Standard E-9\* and the U.S. Coast Guard Safety Standards for Boat Electrical Systems (33 CFR 183)\*.

**For 3-contact bases** (Bi-Color lights), the supply leads are coded as follows:

WHITE: Forward compartment (Bi-Color) positive supply lead

GRAY: Aft compartment (Utility) positive supply lead

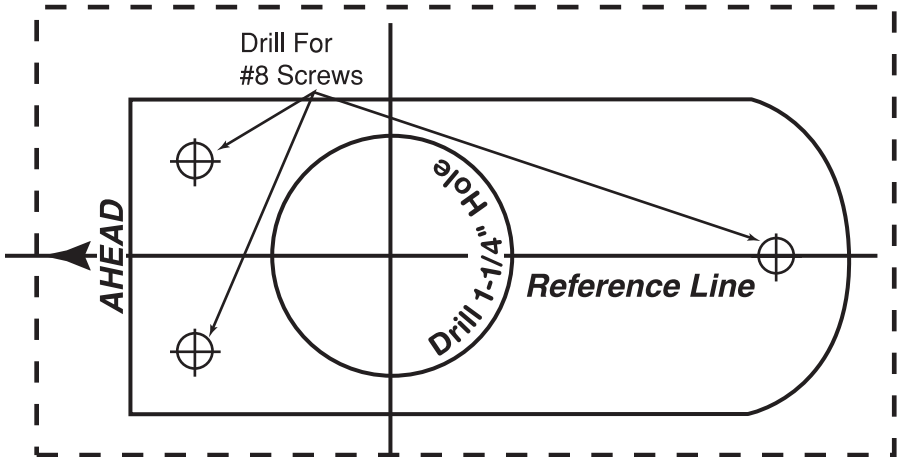
BLACK: Negative supply lead (Caution: Negative lead connected to case. To avoid energizing case, observe polarity.)

Electrical connections must be made such that the forward compartment is switched in conjunction with the other running light(s); aft compartment should be switched with Ignition (or permanently energized), as a push switch is provided on top of the light. NOTE: All light circuits must be circuit protected. Use a 1/2 Amp fuse (or breaker) for the courtesy light circuit and a 2 Amp fuse (or breaker) for the combination light circuit.

- 8). Setup for Operation: As pole engages with base, make sure alignment screw in pole slides into the notch in the base. Push pole until it engages the electrical connector and lock by rotating the locking collar clockwise.

This is a 3/4" circle in order to scale internet printed templates

### **MOUNTING TEMPLATE**



**CUT ALONG BROKEN LINE**



5° Rake

Cat. Nos.

1046P00CHR

1046P00DP

Cat. Nos.

1047P00CHR 10473B0CHR

1047P00DP 10473B0DP



0° Rake