

# PERKO®

Cat. No. 1161 Series Bi-Color Light  
Cat. No. 1310 Series Bi-Color Light

The above lights are designed for use on power driven vessels under 12 meters (39.4 ft.) in length, operating on a nominal 12 volt or 24 volt system. In order to comply with '72 COLREGS and the U.S. Inland Navigation Rules, the following must be adhered to:

### 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 Navigation Rules\*. These lights are supplied complete with 12 volt bulbs (Cat. No. 0071DP0CLR), however 24 volt bulbs (Cat. No. 0072DP1CLR) are available for 24 volt systems. **Note:** PERKO Series 1161 & 1310 used with 24W bulb 0072DP1CLR is not certified in accordance with 33 CFR 183.810 as this light is intended for replacement use only on appropriate vessels constructed prior to 11/1/03. All previous certifications apply.
- 2). These lights are designed to be mounted on a horizontal surface.
- 3). Draw a 6 inch long reference line through the center of the selected mounting location and parallel to the centerline of the boat.
- 4). Cut out the mounting template. Place it on to the mounting surface such that the reference line (drawn above) is directly underneath the reference line marked on the template.
- 5). Drill 2 holes through the template to accommodate #8 oval head mounting screws. Drill a 1/4 inch hole to accommodate the electric wiring.
- 6). Attach supply connections to the light, making sure to wire in accordance with both A.B.Y.C. Standard E-9\* and U.S. Coast Guard Safety Standards for Boat Electrical Systems (33 CFR 183)\*.
- 7). Mount the light in accordance with the template. Note that there are thin reference marks around the outside of the back of the base that must be aligned with the reference line (drawn in Step #3) for the final accuracy of the mounting location.
- 8). **To maintain compliance with regulations, rebulb with PERKO Catalog Numbers 0071DP0CLR (12 Volt 10W) or 0072DP1CLR (24 Volts).**

\* The above referenced standards can be obtained from:

(1). American Boat & Yacht Council, Inc.  
613 Third Street, Suite 10  
Annapolis, MD 21403

(2) U.S. Coast Guard  
Washington, D.C. 20593  
(or your local C.G. office)

11/18  
1161INS1

PERKO, INC.  
16490 N.W. 13th Avenue  
Miami, FL 33169-5707  
www.perko.com



12V

## TEMPLATE

