

# PERKO®



**Cat. Nos. 1134, 1137, 1138, 1634, 1637 & 1638 Series  
Fold Down White All-Round Lights**

The above lights are designed for use on power driven vessels under 20 meters (65.6 ft.) in length operating on a nominal 12 volt system. 1134, 1137 & 1138 series lights can also be used on sailboats of the same length. In order to comply with '72 COLREGS and the U.S. Inland 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 Rules\*.
- 2). These lights are designed to be mounted on a horizontal, vertical or angled surface.
- 3). Horizontal rotation of these lights is unimportant, as all-round lights have 360° horizontal arc of visibility.
- 4). Using the base or the plastic mounting insulator as a template, place it on the mounting surface such that the globe can be adjusted to a vertical position when mounted.
- 5). Drill mounting holes for #8 screws (not supplied). Use #8 oval or flat head screws on lights with metal swivel bases and use #8 round or pan head screws on lights with plastic swivel bases.
- 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. On metal swivel base lights, the plastic mounting insulator (supplied) and stainless steel screws (not supplied) may be used between the base and mounting surface to reduce the possibility of electrolysis on dissimilar metals.
- 8). Adjust pole such that the globe is in a vertical position during operation, in order to assure compliance with the technical details of the regulations and employ the "Reduced Glare" feature on the 1634/1637/1638 Series optical system.
- 9). Relamp only with bulb type as marked on globe or inside fixture. For Figs. 1134, 1137 and 1138 lights use ANSI #1004 bulbs (PERKO Cat. No. 0337012DP 12V, 11W), and for "Reduced Glare" Figs. 1634, 1637 and 1638 Series lights use ANSI #906 bulbs (PERKO Cat. No. 0338DP2CLR 12V, 9W).