PERKO®

CE

Fig. Nos. 1146 & 1149 Series Courtesy/Utility Light

The above lights are **not** designed for navigational use.

MOUNTING INFORMATION

Read all instructions before proceeding.

1). These instructions show the orientation of the light after the proper mounting location has been determined.

2). These lights are supplied with the proper bulb for operation on either a nominal 12, 24 or 32 volt system. To re-bulb use PERKO® Cat. No. 0070DP0CLR bulb for a 12 volt system. For 24 volt systems, use PERKO® Cat. No. 0067DP1CLR. For 32 volt systems, use PERKO® Cat. No. 0070DP2CLR bulb.

3). These lights are designed, when properly mounted on a vertical surface, to direct 80% of the illumination downward. The 1149 series lights have a clear back to allow light to shine inside the mounting location.

4). Draw a 6 inch long horizontal reference line through the center of the selected mounting location.

5). Cut out the mounting template to the right. Tape it on the mounting surface such that the reference line (drawn above) passes through the exact center of the template.

6). Drill two holes through the template as indicated for the #8 mounting screws.

7). Drill a 2-1/8 inch hole to accommodate socket holder as indicated.

8). 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 (33CFR 183)*

9). Attach the light to the mounting surface using #8 mounting screws, noting that the lens is marked “up” and “down” for proper orientation (see template).

* 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)

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MOUNTING TEMPLATE

1146 Series
1149 Series

