

Cat. Nos. 1331 Series Masthead Light Cat. Nos. 1332 Series Stern Light**

MOUNTING INFORMATION

Read all instructions before proceeding.

APPROVAL
33CFR 183.810

Fig. 1331 12 Volt Only

The above lights are designed for use on sail or power driven vessels under 20 meters (65.6 ft.) in length, operating on a nominal 12 volt or 24 volt system. **PERKO® series **1332 Stern Lights are 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. In order to comply with the '72 COLREGS and the U.S. Inland Navigation Rules the following must be adhered to:

- 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 bulb (Cat. No. 0071DP0CLR 12V, 10W), however, 24 volt bulbs (Cat. No. 0072DP1CLR) are available for 24 volt systems. **Note:** PERKO Series 1331 lights used with a 24V Bulb (Cat. No. 0072DP1CLR) **are not certified** in accordance with 33 CFR 183.810 as these lights are **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 vertical surface that is perpendicular to the centerline of the boat.
- 3). The light without black side shields (Cat. No. 1331 Series) faces ahead.
The light with black side shields (Cat. No. 1332 Series) faces astern.
- 4). Draw a 7 inch long **vertical** reference line through the center of the selected mounting location and perpendicular to the centerline of the boat. Note: Masthead lights must be mounted at least one meter above sidelights or bi-color light.
- 5). Cut out the mounting template below. Tape it on the mounting surface such that the reference line (drawn above) is directly underneath the reference line marked on the template, and the arrow on the template points vertically upward.
- 6). Drill 2 holes through the template to accommodate #4 oval head mounting screws. Either drill two 1/4 inch supply connection holes, or one 3/8 inch supply connection hole (per template) or lead wires through "notch" in base.
- 7). 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)*.
- 8). Mount the light in accordance with the template.
- 9). For final accuracy of mounting orientation, make sure the reference line (drawn in #4 above) is aligned with the thin reference marks on the top and bottom edges of the black base.

* The above referenced standards can be obtained from:

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| (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

