

Cat. No. 0455 Series

White All-Round Lights (All Sizes)

These lights are designed for use on **POWER** driven vessels under 20 meters (65.6 ft.) in length operating on a nominal 12 volt system.

Cat. No. 0466 Series

White All-Round Lights (All Sizes)

These lights are designed for use on **POWER or SAIL** driven vessels under 20 meters (65.6 ft.) in length operating on a nominal 12 volt system.



USCG APPROVAL

33 CFR 183.810

Visibility: 2nm

Date Tested By: IMANNA Labs.

2/4/03

Meets ABYC A-16

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 surface. Horizontal rotation of these lights is unimportant, as all-round lights have 360° horizontal arc of visibility.
- 3). Place a mark at center of the selected mounting location.
- 4). Cut out the mounting template below. Place it on the mounting surface such that the reference mark (drawn above) is directly underneath the center of the template.
- 5). Drill indicated holes through the template to accommodate #8 round or pan head mounting screws and electrical supply.
- 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 base in accordance with the template.
- 8). IMPORTANT: Globes must be vertical during operation (see Diagram #1).
- 9). Relamp only with bulb type as marked on globe or inside fixture. For these lights use ANSI #90 bulbs (PERKO Cat. No. 0337011DP 12V, 7W).

*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)

PERKO, INC.
16490 N.W. 13th Avenue
Miami, FL 33169-57070
www.perko.com

CAT NOS. 0455 & 0466 SERIES MOUNTING TEMPLATE

**Drill 3/16 Inch Dia.
(3 Places) for #8 Screws**

**Drill 3/8" hole
for electrical supply**

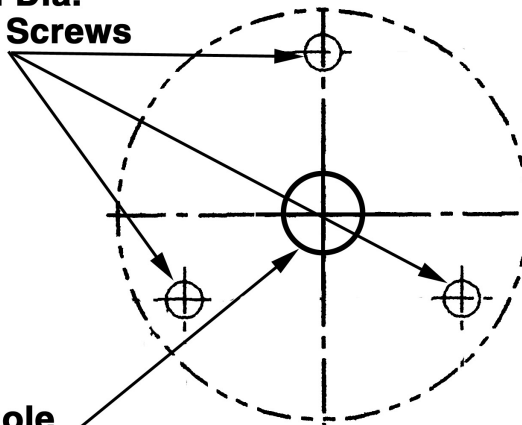


DIAGRAM #1

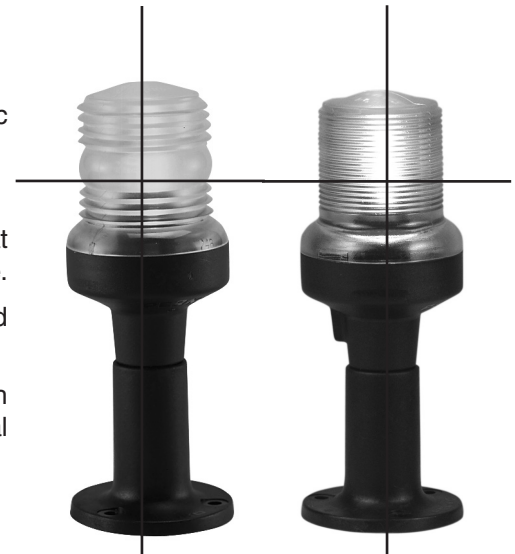


Fig. 0455 Series
(Power Driven
Vessels Only)

Fig. 0466 Series
(Sail or Power
Driven Vessels)

**NOTE: GLOBES MUST BE
VERTICAL DURING
OPERATION**