

## CE

Cat. No. 1344 Series L.E.D. White All-Round Lights These lights are designed for use on <u>SAIL or POWER</u> driven vessels under 20 meters (65.6 ft.) in length operating on a nominal 12 volt system.



<u>Approval Dates</u> Fig. 1344- 6/8/06 Fig. 1345 - 11/9/06

## White All-Round Lights These lights are designed for use on <u>POWER</u> driven vessels under 20 meters (65.6 ft.) in length operating on a nominal 12 volt system.

Cat. No. 1345 Series L.E.D.

In order to comply with '72 COLREGS and the U.S. Inland Rules, the following must be adhered to: <u>MOUNTING INFORMATION</u>

## 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). Cut out the template below. Tape it to the mounting surface.
- 4). Drill two holes through the template to accommodate #8 round or pan head mounting screws. Drill one 3/8 inch hole to accommodate the electrical supply wires.
- 5). 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)\*. If supplied with two black leads, these lights are not polarity sensitive; otherwise connect red to positive and black to negative electrical supply.
- 6). Mount the base in accordance with the template.
- 7). Make sure the light is vertical during operation, in order to assure compliance with the technical details of the regulations and employ the "Reduced Glare" feature of this optical system.
- 8). These lights use white L.E.D.'s and therefore are not serviceable. The lens/globe is permanently sealed and cannot be opened. A warm pole during operation is normal.

\*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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