

**Cat. Nos. 1442, 1443, 1447, 1454, 1459 & 1624 Series**  
**L.E.D. Reduced Glare White All-Round Lights**  
**Patent D652,161S**

The above lights are for use on power driven vessels under 20 meters (65.6 ft.) in length operating on a nominal 12 volt system. Each must be used with a separately mounted base. When properly installed, these replacement poles will comply with '72 COLREGS and the U. S. Inland Rules.

**MOUNTING INFORMATION**

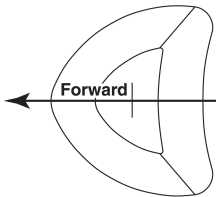
Read all instructions before proceeding.

- 1). For information on proper light selection, positioning and configuration, refer to A.B.Y.C. Standard A-16 (1), the '72 COLREGS, and the U.S. Inland Rules (2).
- 2). The center of the lens of white all-round pole lights must be located at least 1 meter (39.4") above the center of the lenses of either the bi-color or the red and green side lights on the vessel. Be sure to use a light with a sufficiently long pole to meet this requirement.
- 3). Horizontal rotation of these lights is unimportant, as all-round lights have 360° horizontal arc of visibility. However, aesthetically, mount the light as shown in Diagram #1.
- 4). IMPORTANT: "Reduced Glare" globes must be vertical during operation. See Diagram #2 in order to assure compliance with technical details of the regulation and employ the "Reduced Glare" feature of the series optical system.
- 5). L.E.D. lights are polarity sensitive. If the light does not operate after installation, the base wiring may need to be reversed. Remove the base and reverse the wire connections.
- 6). To store folding lights (series 1454 & 1459) grasp both sections of pole and push towards center coupling (see Diagram #3). While pushing, rotate either until screw is positioned in open slot. Gently pull poles apart until they are clear of each other, fold one pole onto the other with wire passing through slot. NOTE: The wire will remain connected to both poles and will be damaged if too much pulling force is applied.
- 7). These lights use white L.E.D.'s and therefore are not serviceable. The lens/globe is permanently sealed and cannot be opened.

(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)

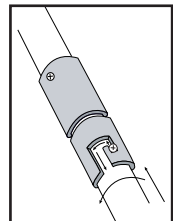
**DIAGRAM #1**



**DIAGRAM #2**  
**REDUCED GLARE**



**DIAGRAM #3**



**Note: Clear Globes Must Be Vertical During Operation.**