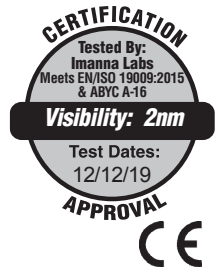


Fig. No. 0618 Series L.E.D. Side Light(s) Installation Instructions

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. In order to comply with EN/ISO 19009:2015, ABYC A-16, the '72 COLREGS and the U.S. Inland Rules, the following must be adhered to:



MOUNTING INFORMATION

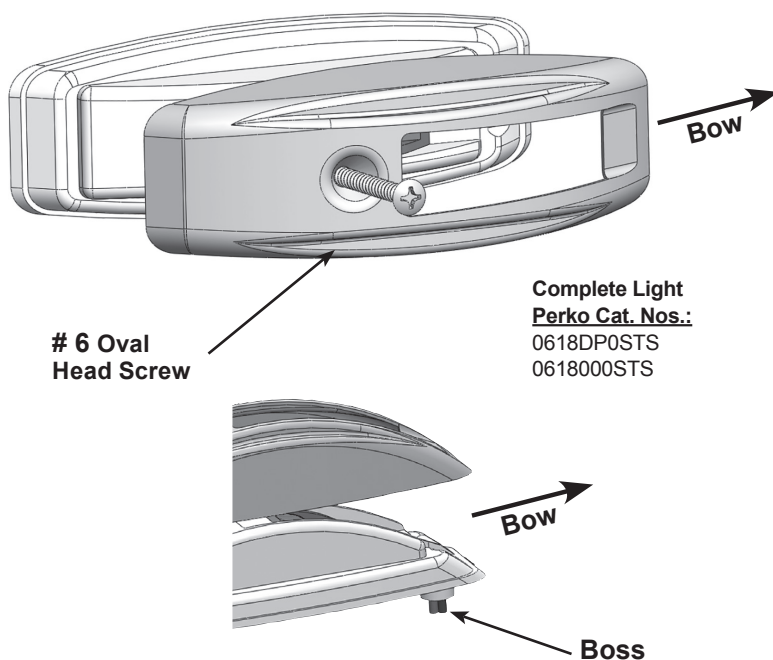
Read all instructions before proceeding

- 1). For proper light selection, positioning and configuration, refer to the EN/ISO 19009:2015 Standard, A.B.Y.C. Standard A-16*, the '72 COLREGS* and the U.S. Inland Rules*.
- 2). These lights are designed to be mounted only on a vertical surface.
- 3). Draw a 6-inch long reference line through the center of the selected mounting location that is parallel to the centerline of the boat. The reference line must be horizontal when the boat is in its static floating position.
- 4). Cut out the mounting template. Place it on the mounting surface such that the reference line (drawn above) is directly underneath the reference line marked on the template.
- 5). Drill a hole through the template to accommodate a #6 oval head mounting screw (supplied). Drill a 3/8" hole to accommodate the electric wiring and to locate the base.
- 6). Feed the electrical wires through the hole drilled in Step 5. The front of light has a boss which aligns the light, the boss must fit the 3/8" hole. (See Diagram #1)
- 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)*. Observe polarity (red positive, black negative).
- 8). Place the cover over top of the mounting base and attach the cover to the housing using a #6 oval head mounting screw. (see Diagram 1)
- 9). These lights use integrated L.E.D.'s and therefore are not serviceable.

* 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)
- 3) International Standards Organization (ISO)
Ch. de Blandonnet 8 • CP 4
CH-1214 Vernier, Geneva, Switzerland

Diagram 1



TEMPLATE

