



## WL-1 Floating Strobe Light



The Forespar® WL-1 Man-Overboard strobe light is a floating marker light to be deployed to mark the location where a person or object has fallen overboard. The light is stored in the stainless steel mounting bracket (included) in an inverted position and ready for instant use. Upon being thrown overboard it automatically begins to flash when it floats in the upright position.

The high intensity xenon strobe flash is visible for several miles from the air as well as from 360° of horizon. The great advantage of a xenon strobe is its remarkably greater brilliance, which can penetrate rain, fog, and haze. This brilliance does not decrease with battery drain unlike an incandescent light. Instead, the flash frequency diminishes slowly as the battery nears the end of its capacity. When used with a fresh **alkaline** type battery, you may expect the U.S. Coast Guard required flash rate of 50 to 70 flashes per minute to continue for 50 to 52 hours. This is **over three times** the U.S.C.G. minimum flash duration requirement! When used with a carbon zinc battery, the yield will be about one-third or 16 to 17 hours duration.

The body and lens of the WL-1 water light are molded of high impact resistant plastic, which offers high U.V. resistance and zero corrosion. Your WL-1 water light can be expected to provide service for years to come with the following simple care and handling instructions:

### BATTERY INSTALLATION

Manufacturers of water marker lights, including Forespar®, ship these lights without batteries. To install battery:

1. Hold with strobe down and be sure the circuit board is fully seated in the black frame holder with the circuit contact area facing upward.
2. Seat 6 volt lantern battery (Alkaline is best) with spring/coil terminals in remaining half of case/housing.
3. Invert the battery inside case/housing over circuit board and rotate half of case holding battery until threaded **HAND TIGHT ONLY**.

**CONTINUE ON NEXT PAGE**

**Forespar®**

22322 Gilberto Rancho Santa Margarita, CA. 92688

Ph: 949-858-8820 Fax: 949-858-0505

[www.forespar.com](http://www.forespar.com) [sales@forespar.com](mailto:sales@forespar.com)

[www.facebook.com/foresparsailing](http://www.facebook.com/foresparsailing) [www.twitter.com/foresparsailing](http://www.twitter.com/foresparsailing)



## WL-1 Floating Strobe Light



CONTINUATION FROM FIRST PAGE.

### CARE AND USE

Do not clean the case or lens with solvents or petroleum distillates. Use only soap and fresh water or, if necessary, rubbing alcohol. Be sure to attach the light to your horseshoe or ring buoy with a 5-foot lanyard made of floating line such as polypropylene. **USE ONLY A 6-VOLT; SPRING POST STYLE LANTERN BATTERY** (Alkaline preferably). Batteries should be readily available at local hardware or camping supplies stores. Forespar does **NOT** carry batteries.

**Forespar<sup>®</sup>**

22322 Gilberto Rancho Santa Margarita, CA. 92688

Ph: 949-858-8820 Fax: 949-858-0505

[www.forespar.com](http://www.forespar.com) [sales@forespar.com](mailto:sales@forespar.com)

[www.facebook.com/foresparsailing](http://www.facebook.com/foresparsailing) [www.twitter.com/foresparsailing](http://www.twitter.com/foresparsailing)