# **2 NM LED Navigation Light**

# L4432172 LED Transom Light-Rectangular



Read all instructions carefully before installing and using this product. To prevent personal injury, disconnect the power source when installing or servicing this product.

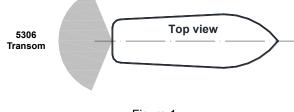
### Approvals

ABYC A-16 & USCG for vessels < 20m.

## **Position for Transom Light**

As close as practical to the transom of the vessel, the mounting position must be vertical to the vessel center line.

When the lights are operating, the light should not be obstructed or concealed by superstructures or other objects.





#### **Mounting Instructions**

- 1. Make provisions for the power cable.
- 2. Mounting acrylic lens : Drill two holes for mounting screws.
- 3. Connect wires using waterproof crimp connectors
- 4. Caulk mounting holes and wire access holes.
- 5. Fasten assembly with two stainless steel screws. Do not over tighten.
- 6. Install the stainless steel cover.

CAUTION: Do not install the cover before fasten screws.

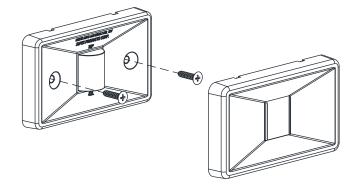


Figure 2

#### **Wiring Instructions**

Connect to 12V DC power source only. All positive wires must be protected by a 1A fuse. Higher voltage or failure to make proper wire and fuse connections will void the product warranty.

Reverse polarity will not damage this product but will inhibits its function.

#### Wiring Color Coding

Color	Connect to	Power
Red	Positive(+)	0.32 W
Black	Negative(-)	

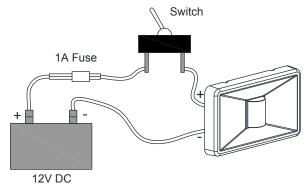
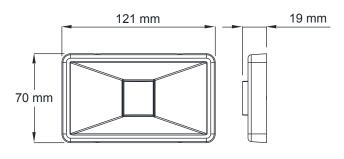


Figure 3

#### Dimensions



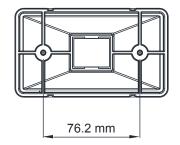


Figure 4

Housing Description	Acrylic lens with stainless cover
Light Source	Multiple LED
Operating Voltage	12V DC
Power Consumption	0.32 W