

## PRODUCT INTRODUCTION:

Lifebuooy self-igniting light (RSQD-2) use tilt switch. When the light is thrown into water with lifebuooy, it floats automatically on the surface of water, tilt switch is turned on. The light can provide at least 2cd intensity and more than 2 hours of flashes, provide a strong guarantee for search and rescue at sea.

## PRODUCT PERFORMANCE PARAMETERS:

There were no signs of damage after ten cycles at -30°C and +65°C ambient temperature, such as shrinkage, cracking, swelling, decomposition or changes in mechanical properties.

It can be used normally at an ambient temperature of -1°C to +65°C.

Flash frequency: 50-70 times/min

| Model              | Switch method | Power source     | Light source           |
|--------------------|---------------|------------------|------------------------|
| RSQD-2             | Tilt switch   | Alkaline battery | Bulb                   |
| luminous intensity | Flare time    | Dimension        | Weight                 |
| ≥2.0cd             | ≥2h           | 115*92*352mm     | ≤305g(without battery) |



## PRODUCT TECHNICAL STANDARD:

SOLAS 1974 and Amendments, Chapter III, Articles 4, 7, 22, 26, 32 and 34, MSC.48(66) amended by MSC.207(81), LSA Chapters I and II, MSC.81(70) amended by MSC.200(80), MSC.226(82), and MSC.323(89), part 1, section 10.

## USE OPERATION:

The power source (1 # alkaline battery, 4pcs in series, 1.5V each) of lifebuooy light should be installed before use, then tie the lifebuooy light to lifebuooy and install it on the bracket inverted. Light will be thrown into water along with lifebuooy when use, and it floats automatically on the surface of water and flash with white color.

**VALIDITY:** The validity of lifebuooy light is based on the date of the alkaline battery lifespan. Discarded expired products shall be handled in accordance with the relevant policies of the local environmental protection department.

**PACKAGE:** 1pc/box, 20boxes/Carton, Volume: 0.088m<sup>3</sup>/Carton

**CERTIFICATE:** EC/CCS

