

## RJW7101/LT

### Explosion-protected Portable Searchlight



Coding:  II 2G Ex d ia IIC T6 Gb

Explosion protection conformity certificate No.:

LCIE 09 ATEX 3053X

#### ■ Applications

- Suitable for hazardous location and underwater applications.
- Designed for portable lighting in power plants, oil and gas industry, petrochemical industry, mining sites, etc.

#### ■ Features

- Type of protection: flameproof enclosure, suitable for use in hazardous locations.
- LED light source provides high luminous efficacy, focusing light and up to 100000 hours of service life.
- It is designed with two lighting modes: working light and spotlight. Push the button to achieve different luminous intensity distributions.
- Indication of available battery capacity and low capacity warning allow for safety of operation.
- Memory free battery features high capacity, excellent charging and discharging performance, low self-discharge rate.
- Robust alloy made housing provides superior strike resistance and impact resistance.
- It is small, light and easy to carry. It can be carried by hand or shoulder.
- Two types of light sources are available: cool white and warm white.

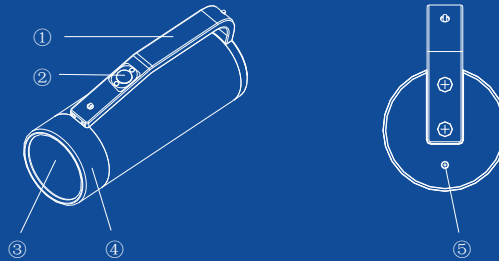


 OCEAN'S KING LIGHTING SCIENCE & TECHNOLOGY CO., LTD.

Address: Ocean's King Science & Technology Tower, No. 1601,  
Gaoxin Road, Guangming New District, Shenzhen, China  
Tel: +86 755 26492666/23242666 Fax: +86 755 26406711  
http: //www.oceansking.com E-mail: global@oceansking.com

## ■ Components

1. Handle
2. Switch
3. Light source
4. Light head
5. Charging port



## ■ Technical data

### Model: RJW7101/LT

- |                                  |                                |
|----------------------------------|--------------------------------|
| 1. Rated voltage: 11.1 V DC      | 5. Charging time: 5 h          |
| 2. Battery capacity: 2 Ah        | 6. Dimensions: Ø70 mm × 197 mm |
| 3. Light source                  | 7. Weight: 0.9 kg              |
| Current: 600 mA (spotlight)      | 8. Degree of protection: IP 66 |
| 300 mA (working light)           |                                |
| 4. Duration: ≥ 4.5 h (spotlight) |                                |
| ≥ 10 h (working light)           |                                |

