

Ex

LED

IP  
66



Ex marking: Ex de IIC T6 Gb



Magnetic base



LED light source(CREE)



Charger

## Application

This product is ideal for use in patrol, inspection, repairing and other night work tasks in explosive and flammable atmosphere.

## Characteristics

- Flame proof type of protection, approved for safe use in Potentially explosive gas, vapor and mist atmospheres. The head of the searchlight can give 135° vertical tilt so that operator can adjust the light to the desired location.
- Small size, light weight, easy to carry. It is portable, beside the magnetic base on the bottom, making the lamp can adsorb to all kinds of iron material equipment.
- The housing is made of imported PC material, drop resistant to 1 meter.
- It is sealed to IP66, suitable to be used in all kinds of high stress environment.
- Adopts CREE LED light source with high light efficacy and 100,000 hours service life. Use of the latest safety increased lithium-ion battery technology improves reliability and environment friendly.
- This product has battery status indication and low battery warning function, operator can check the battery status at any time.
- Towards the end of discharge, the beam flashes off repeatedly, warning recharging is required.
- The charger is controlled by intelligent chip, with various protection function.

## Main Specification

Specification	Unit	values
Rated voltage	V	11.1
Rated power	W	3×3W
Rated capacity	mAh	5200
Light output (high/low)	lm	810 / 465
Effective range	m	600
Continuous runtime (high/low)	h	8 / 15
Recharge time	h	6
Average service life	h	100000
Service life of battery	times	≈1000
Dimension	mm	151×131×272
Net weight	kg	1.5



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