

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