



Ex Code: Ex d IIC T4
Standard: GB3836.1, GB3836.2
IEC60079-1:2007,MOD



Osram bulb



Switch



Leather bag



Base charger

Application

It is widely used as mobile lighting in the field of military, petrochemistry, oil field, customs inspection, police, patrol, rescue relief, railway, fire fighting etc.

Characteristics of Performance

- Flexible & Convenient : high intensity light and low intensity light switchable. It is portable, besides it can be also carried with with searchlight holster.
- Waterproof&Durability: Made of imported PC material. The optimal designed structure made the searchlight waterproof, dust proof.
- High Efficiency and reliability: It adopts world famous brand light source, which has high light efficacy, long service life, soft light and impact resistance performance. Use the latest large capacity lithium-ion battery improves the service life and eliminates ' memory ' affect.. It equipped with over discharge protection and short-circuit protection. Environment friendly.
- Intelligent charging : The charger is controlled by the chip. It is protected against over-charging, over-discharging and short circuit. It will switch to trickle charging automatically when the battery is fully charged. State of charging is indicated with the colored lights on the charger.

Main specification

Specification	Unit	Parameter
Rated Voltage	V	6
Rated Power	W	25
Rated Capacity	Ah	8
Light Output (high)	lm	1,200
Light Output (low)	lm	300
Beam Distance	m	600
Runtime (high)	h	>2
Runtime (low)	h	6.5
Recharge Time	h	8-10
Service Life Of Bulb	h	1,200
Dimension	mm	φ 123×205
Net Weight	Kg	1.2

Drawing of dimension (Dimensions in mm)

