



## 0-446-60 - 6 LED Li Ion Rechargeable Warning Flares in charging BMC

Durite's Li Ion Rechargeable Warning Flares in Charging BMC.

### Key Features:

- Ultra Bright 16 SMD LED Warning Flares
- Upto 60 Hours Burn Time powered by 3.7VDC 750mAh Lithium Batteries
- 9 Flash Patterns
- IP67 Waterproof
- Robust ABS TPR Material
- Magnetic Fixture
- Supplied in Charging BMC



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## **Operation**

### **Instructions for use**

Turn on the LED flare by using the power button at the top.

Repeatedly pressing the switch allows for cycling through a total of nine flash patterns (see overpage).

Press and hold the switch for 2 seconds to turn the unit off.

### **Instructions for charging**

Firstly, note the correct polarity of the unit. Mount the flare in its designated slot in the charging BMC. The magnet on the flare holds it in position.

Connect the required charger to the BMC.

While charging (about 3-5 hours after complete discharge) the LED indicator in the BMC will light up red to show charging in progress.

When the battery is fully charged, the charging BMC switches to trickle charge and the LED lights change to green to show the units are fully charged.

## **Applications**

- Flashlight
- Bicycle backlight
- Traffic control and emergency marking light
- Warning light for breakdown vehicle / Recovery
- SOS emergency light for camping
- Hiking
- Search & rescue operation for naval diver unit.
- Suitable for personal usage
- Military
- Police
- Traffic
- Outdoor
- Warehouse
- Logistic
- Marine

## **Specification**

- 16 x SMD LED
- 3.7v 750mAh lithium rechargeable battery
- Size:105x105x38mm
- Material: ABS ,TPR
- 9 flash modes (see over page)
- Waterproof: IP67
- Strong Magnet
- 6 units rechargeable in one case
- Size:38.5x44.5x6.5cm
- Material: ABS,TPR
- With AC/DC charger, charging indication
- Charging time:5-6 hours
- Super bright : Daytime visibility 100m, Night time 900m

## Flash Patterns

Pattern	Run Time
ROTATE	9 HOURS
QUAD-FLASH	9 HOURS
SINGLE-BLINK	60 HOURS
ALTERNATE	9 HOURS
SOS(MORSE CODE) RESCUE SOS	14 HOURS
SOLID-ON HIGH	4 HOURS
SOLID-ON LOW	35 HOURS
2 LED FLASHLIGHT	9 HOURS
4 LED ILLUMINATE	6 HOURS

## Robust and Waterproof



## TECHNICAL SPECIFICATIONS

Type	LED Li-Ion Rechargeable Warning Flare
LED's	16 x SMD LED per unit
Power	1.5W per unit
Lumens	100 Lumens per unit
Battery Level Indicator	Yes.
Charger Supplied.	UK 230VAC & 12/24VDC: 6VDC 2A. (Euro Available)
Charging Time	5-6 Hours
Operation Time	Upto 60 hours (Varies per Flash Pattern)
Battery	3.7V 750mAh Li-ion
IP Rating	IP67
Material Construction	ABS, TPR
Weight	0.200Kg per unit
Dimensions	See below diagram
Operating Temperature	-40°C to + 60°C
Storage Temperature	-40°C to + 60°C
Certificate	CE, RoHS

## TECHNICAL DRAWING

