

# S1 BATON BRIEF INSTRUCTION

Variable-output side-switch LED flashlight



## MARKET APPLICATIONS

outdoor, rescue, household and the maintenance.

## DESCRIPTION

The S1 Baton is the smallest side switch LED flashlight ever produced by Olight. The S1 Baton features a Cree XM-L2 LED that reaches a maximum beam distance of 110 meters and has a maximum output of 500 lumens. The S1 Baton is powered by 1 x CR123A to maintain the compact form factor while still providing optimal performance.

## FEATURES

- Cree XM-L2 LED. Maximum light output up to 500 lumens
- Automatically shut the light off when built-in timer is over
- PMMA TIR lens with a 90% light transmittance rate
- 6061-T6 aluminum alloy body with anti-scratch Type-III hard anodizing
- Flat tail cap design contains a strong magnet providing the ability to place it upside down and use it as a hands-free work light
- Removable pocket clip that is scratch resistant
- Thermal management safety program with overheat protection by dropping high output by 50% within 1 minute of constant on. Turbo mode has a limit of 1.5 minutes
- Reverse polarity protection to prevent improper battery installation
- Low standby current below 10uA

## OUTPUT

FL1 STANDARD	MODE 1	MODE 2	MODE 3	MODE 4
	500 ~ 300 lumens	80 lumens	8 lumens	0.5 lumens
 CR123A 3V 1500mAh	1.5 + 90 min	6 h	40 h	25 days
 RCR123A 3.7V 650mAh	1.5 + 60 min	4 h	25 h	15 days
	110 m			
	3,000 cd			



Weight: 1.06 oz / 30 g (excluding batteries)

## LENS

PMMA TIR lens

## LIGHT SOURCE

1 x Cree XP-L2 CW LED

## BODY MATERIAL

6061-T6 aluminum body with anti-scratch type-III hard anodizing

## BATTERY SOURCE

1 x CR123A(3V 1500mAh)  
or 1 x RCR123A(3.7V 650mAh)

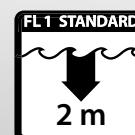
## WARRANTY

Olight's 5 Year warranty.  
Visit [olightworld.com/warranty](http://olightworld.com/warranty)

## ACCESSORIES

- Lanyard
- User Manual

**WATERPROOF**  
IPX 8



**DROP TEST**



**COMPLIANCE**

