

E3 Dual-battery Keychain Flashlight Specifications

OPTION 1: 6500K Cool white x2 (Luminus SST-20)

	Moonlight	Low	Medium	High	Strobe
Output (Li-po)	0.5lm	10lm	100lm	700lm	/
Output (AAA ¹)	0.5lm	5lm	20lm	100lm	/
Runtime (Li-po)	54hrs	13hrs	1.5hrs	3Mins ² +50mins	/
Intensity (Li-po)	/	/	300cd	1300cd	/
Beam Distance (Li-po)	/	/	10m	70m	/
Impact resistance	1.5m				
Water resistant	IPX7				

*Parameters may vary from environment, battery, using method, and flashlight.

1. The output was tested with Eneloop AAA Ni-MH battery. The runtime was not tested.
2. Stepdown to 150 lumens in 3 minutes while working at High mode (powered by Li-po battery).

OPTION 2: 4000K Cool white x2 (Luminus SST-20, 95 CRI)

	Moonlight	Low	Medium	High	Strobe
Output (Li-po)	0.5lm	10lm	70lm	400lm	/
Output (AAA ¹)	0.5lm	5lm	15lm	70lm	/
Runtime (Li-po)	54hrs	12hrs	1.8hrs	3Mins ² +1hr	/
Intensity (Li-po)	/	/	200cd	900cd	/
Beam Distance (Li-po)	/	/	5m	25m	/

*Parameters may vary from environment, battery, using method, and flashlight.

1. The output was tested with Eneloop AAA Ni-MH battery. The runtime was not tested.
2. Stepdown to 150 lumens in 3 minutes while working at High mode (powered by Li-po battery).

OPTION 3: 6500K Cool white x1 + 4000K Warm white x1 (95 CRI)

Light source	2 LEDs Together				Cool white				Warm white			
	Low	Med	High	Strobe	Moon	Low	Med	High	Moon	Low	Med	High
Output (Li-po)	10lm	100lm	550lm	/	0.5lm	10lm	100lm	500lm	0.5lm	8lm	70lm	330lm
Output (AAA ¹)	5lm	20lm	80lm	/	0.5lm	5lm	20lm	100lm	0.5lm	6lm	15lm	60lm
Runtime	10hrs	80mins	1hr ²	/	53hrs	11.5hrs	80mins	1hr ²	53hrs	11.5hrs	80mins	1hr ²
Intensity	/	300cd	1050cd	/	/	/	300cd	950cd	/	/	200cd	650cd
Beam Distance	/	10m	30m	/	/	/	10m	28m	/	/	5m	15m

*Parameters may vary from environment, battery, using method, and flashlight.

1. The output was tested with Eneloop AAA Ni-MH battery. The runtime was not tested.
2. Stepdown to 150 lumens in 3 minutes while working at High mode (powered by Li-po battery).
3. The runtime, Intensity, and Beam distance were tested using Li-po battery.



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OPTION 4: 6500K Cool white x1 + Red (CREE XP-E2)

Light source	Cool white				Red				
	Moonlight	Low	Medium	High	Moonlight	Low	High	Beacon	Flash
Output (Li-po)	0.5lm	10lm	100lm	500lm	0.5lm	60lm	160lm	/	/
Output (AAA ¹)	0.5lm	5lm	20lm	100lm	0.5lm	10lm	35lm	/	/
Runtime	53hrs	11.5hrs	1.2hrs	1hr ²	45hrs	1.2hrs	30mins	/	/
Intensity	/	/	300cd	950cd	/	/	/	/	/
Beam Distance	/	/	10m	28m	/	/	/	/	/

*Parameters may vary from environment, battery, using method, and flashlight.

1. The output was tested with Eneloop AAA Ni-MH battery. The runtime was not tested.
2. Stepdown to 150 lumens in 3 minutes while working at High mode (powered by Li-po battery).
3. The runtime, Intensity, and Beam distance were tested using Li-po battery.