



Type	17550 101 111	Features (Technical)	
Designation	Outdoor Lantern L20		Super bright OSRAM warm white LED
Input	DC 5V 500mA-2400mA		MCU control multiple functions push switch (High/Mid/Low/Off)
Battery required	1x 18650 battery (Li-Ion 3.6V 2600mAh 9.36Wh)		5s memory wash feature
LED	1 pcs OSRAM GW PUSRA1.PW warm white LED, CCT 4600K-5700K, 5W max.		- No brightness and mode memory function after 5 s
Luminous intensity	High 420 lm (64 cd) Mid 110 lm (16 cd) Low 15 lm (4 cd)		- If longer than 5 s in any mode light switch directly off.
Run time	High 3 h Mid 7 h Low 44 h		- Always start in high mode when light on
Range	High 16 m Mid 8 m Low 4 m (calculated distance at maximum luminous intensity with an illuminance of 0.25 lux)		User LED status charging:
Battery Charging Time	<= 4 h (5V/1A)		-Green blinking when charging <100%
Material	ABS PC GPPS TPE Silicon Rubber (All contact parts made of bronze or nickel-plated steel)		-Green constant when fully charged
			Low battery indication: Red blinking when battery capacity <=10% (Discharging status)
			Discharging to LED system shall stop when battery has reached the 3.0V threshold
			Safety Features:
			NTC temperature protection
			Charging circuit with protection for over-charged, over-discharged & short circuit protection
			Simultaneous charge/light
			1m (3.3 feet) Drop test
			IP54 dust & water resistant
			Eye risk group I

Weight..... 413.9 g

Dimensions.....

A (Length) 207.3 mm

B (Head diameter) 104.9 mm

10,000 Switch cycle life

10,000 USB Type C Plug insertion life test

Port cover protects USB Type C port from environment

Hook Design

Charge every six months