

UML-2000SWR

Product Structure



Parameter:

Project	parameter
	Wide(W): 4 x CREE XML U2
LED Specification	Spot(S): 1 x CREE XML U2
	Red(R): 2 x CREE XP-E N4
	W: 2000LM (high), 1000LM (middle), 500LM (low)
Brightness	S: 900LM (high)、450LM (middle)、200LM (low)
	R: 150LM (high), 125LM (middle), 60LM (low)
LED color	W/S: 6000~6500K、R: 620nm
LED life	50000hours
	W: 110° (land) \ 100° (water)
Angle	S: 15° (land)、11° (water)
	R: 90° (land)、80° (water)
	W: 1.5H
Use time	S: 4H
	R: 7H



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	Use the battery	1 x 32650 Li-ion 5800mAh/3.7V	ĺ
	Charger time	8H (1A Charger)	
		5H(2A Charger)	
	Water proof	330ft/100m	l
	Size	45(D)x119.5(L)mm	l
	Weight	395g (land)	
		210g (water)	l

Products are mainly functional description:

Project	Content
ON/OFF	ON: Short Switch T<1S, Wide(100%);
	OFF: Hold T>3S, OFF;
Changing the mode	ON: hold 2S <t<3s< td=""></t<3s<>
	Wide(100%)Spot(100%)Red(100%)Wide+red(100%),endlessloop;
Bringhtness control	ON: short Switch T<1S
	Bringhtness 100%50%25%, endlessloop;
Service mode	OFF:
	Hold 2S <t<3s, menu="" service="" sos<="" spot="" start="" td="" with=""></t<3s,>
	Short switch T<1S Spot sos(start option)Strobe flash,-spot
	(100%),endless loop;
Electric quantity	Power tip is divided into four graded:
	Full electric quantity (Green), middle electric quantity (Yellow),
	low electric quantity (red), lower electric quantity (red flashing);
Temperature protection	Temperature protection:
	When the inner temperature of flashlight is over the set value, in order to
	keep the Innertemperature in the control range and the internal control
	circuit w ill automatic decrease the brightness of LED;
	Protection Lower Power:
	When the power is lower than the set valueand the flashlight is automatic
	adjust as lower power mode(Change the brightness of LED to lower power
	mode),and automatic shutdown after 10 minutes;

