



<b>Designation:</b> .....	18684 101 001	
<b>Battery Requirement:</b> .....	1 x 18650 battery (Li-Ion 3.7V 2600mAh 9.62Wh)	
<b>Input:</b> .....	DC 5V, 1000mA – 2000mA	
<b>LED required:</b> .....	1 pcs CREE XPG2 S3 cool white LED 9 pcs Luxeon 3535 cool white LED	
<b>Luminous intensity:</b> .....	Combined	High 550 lm / Low 90 lm
	Spot	High 300 lm / Low 100 lm
	Area	High 300 lm / Low 100 lm
<b>Range:</b> .....	460 m (calculated distance at maximum luminous intensity with an illuminance of 0,25 lux)	
<b>Weight:</b> .....	765 g	
<b>Material:</b> .....	PC, ABS, POM All contact parts made of bronze or nickel plated steel	
<b>Dimensions (mm):</b> .....	<b>A</b>	<b>231 mm</b>
	<b>B</b>	<b>123 mm</b>
	<b>C</b>	<b>134 mm</b>
<b>Run Time:</b> .....	Combined	High 3hrs / Low 16hrs with fully charged
	Spot	High 4hrs / Low 16hrs with fully charged
	Area	High 4hrs / Low 16hrs with fully charged
	Charging time:	<=5hrs

**Features (Technical)**

- Super bright 5W Cree LED spot light and 9pcs LED Luxeon area light
- MCU control multiple functions push switch (Dimming memory Spot/Area/Combined/Off)
- 4seconds memory wipe: Reset mode to off or reset off to spot mode if longer than 4seconds
- Powerful and focus cool white spotlight for long range visibility and arealight for ultra-wide-view
- User display status discharging: No Blue indicator –(normal use)
  - Intermittent flashlight: 3flashes-off for 5secs-repeat
  - (Low battery remind when <5%)
- Blue LED charging indicator: “breathing” when charging, solid ON when fully charged
- Charging circuit with protection for over-charged & over-discharged
- 4Position adjustable floding stand (0, 20°, 40°, 60°)
- 1meter drop test
- IPX4 water resistant
- 10,000 Switch cycle life
- 10,000 micro USB Plug Insertion Life Test

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