



## FEATURES

- . Sleek appearance in design & best in illumination
- . Energy Saver with IP 65 Grade Protection
- . Heat resistant & shock proof & easily mountable
- . Ideal for temperature fluctuating situations
- . Stringently checked on various criterion of performance
- . Modular design with Superior Finishing & tamperproof packaging
- . Intelligent battery protective circuit for longer functional life
- . 120° Light beads protect eyes from instant brightness
- . High energy lithium battery for more power
- . Over discharge protection
- . Certifications CE, RoHS, FCC
- . Suitable as automotive work inspection light, emergency light, camping etc.
- . Longer functional life

## SPECIFICATIONS

<b>INPUT VOLTAGE</b>	12V/24V DC, 110V/220V AC
<b>INPUT CURRENT</b>	350mA
<b>WATTAGE</b>	1W Flash Light hook
<b>POWER ADAPTOR</b>	12V, 500mA
<b>CRI</b>	82 typical
<b>LUMINAIRE BODY</b>	EPISTAR LED STRIP
<b>OPERATING TEMPERATURE</b>	-20°C - 60°C
<b>LED COLOUR</b>	COOL WHITE
<b>O/P POWER</b>	1W - (48 SMD LEDs)
<b>LUMINOUS FLUX</b>	336 LM - DC / 540 LM - AC
<b>LUMENS</b>	6000 - 7000K
<b>LIGHT VIEWING ANGLE</b>	120 °
<b>LED LAMP BEADS</b>	Big Chip Lamp Beads
<b>BATTERY STANDARD</b>	Li-ion 18650 battery 2000mAh
<b>BATTERY WORKING TIME(Hrs)</b>	Flash - 8 , Super Bright - 3, WeakBright - 24
<b>PROTECTION GRADE</b>	IP 65
<b>TIME OF RECHARGE</b>	3-4 hrs
<b>WORKING EFFICIENCY</b>	More than 90%
<b>LIFE TIME</b>	100,000 hours
<b>BATTERY PROTECTION</b>	Over Charge & Over Discharge Protection
<b>CABLE LENGTH</b>	1.5 Mtr
<b>CLICK TIMES</b>	2320 Times
<b>LED INDICATION</b>	RED - Charging / YELLOW - Charged

## ORDERING CODE

<b>MODEL</b>	SMC - EX -30-230 -CH	230V AC	275 x 40 x 55
		* Dimensions(LxWxH) in mm	

# SURYA MANUFACTURING COMPANY

AN ISO 9001 - 2015 CERTIFIED COMPANY