



SOLAR LED BULB / BATTEN



LED Bulb Features :-

- High efficiency LED's for optimum light output and savings in power.
- Aesthetically designed heat sinks with specially designed fins.
- High quality diffuser for glare free distribution.
- Drivers with on board circuit protections.
- Highly efficient metal core PCB.

Product Descriptions	Lumen (lm)	In. Current (mA)	CRI	CCT
Solar Bulb 3W DC	270 lm	250mA	>80	5500 - 6500K
Solar Bulb 5W DC	460 lm	420mA	>80	5500 - 6500K
Solar Bulb 7W DC	630 lm	580mA	>80	5500 - 6500K
Solar Bulb 9W DC	830 lm	750mA	>80	5500 - 6500K

LED Batten Features :-

- Designed Linear sleek Aesthetic PVC housing.
- High efficiency LED's for optimum light output and savings in power.
- High quality PC cover for LED linear lamp ensures soft and glare free lighting.
- Short circuit and surge protection for enhanced reliability and longer service life of driver.
- Wide beam angle of 120° with efficacy over >95 Lm/ W.

Product Descriptions	Lumen (lm)	In. Current (mA)	CRI	CCT
Solar LED Batten 5W	450 lm	410mA	>80	5500-6500K
Solar LED Batten 9W	850 lm	750mA	>80	5500-6500K
Solar LED Batten 12W	1160 lm	1000mA	>80	5500-6500K
Solar LED Batten 18W	1740 lm	1500mA	>80	5500-6500K



SOLAR LED STREET LIGHT



Specifications :

Housing : High grade Aluminium pressure Die-Cast, **Cover :** Toughened Glass

LED Make : Osram / Cree / Nichia / Seoul / Samsung, **Luminous Efficacy :** ≥95 lumen/watt

Special Features : With in-built charge controller with separate green and red Led lights for battery charging and discharging indications also protection against over voltage, under voltage, short circuit & surge upto 4 kv. Operating at Dust to Dawn mode, also suitable for standalone & Centralized Street Lighting system.

Conform to LM-79 & LM-80 respectively.

Technical Details

Rated Wattage	Operating Voltage	CCT	CRI	I/P(A)
7W	10.5V-14V	5500K-6500K	>80	600
9W	10.5V-14V	5500K-6500K	>80	750
12W	10.5V-14V	5500K-6500K	>80	980
15W	10.5V-14V	5500K-6500K	>80	1250
21W	10.5V-14V	5500K-6500K	>80	1750

Applications :

- Road Lighting
- Colony lighting
- Shopping center perimeter lighting
- Industrial Area

Specifications :

Housing : High grade Aluminium pressure Die-Cast., **Cover :** Toughened Glass.

LED Make : Osram / Cree / Nichia / Seoul / Samsung, **Luminous Efficacy :** ≥95 lumen/watt

Special Features : Protection against over voltage, under voltage, short circuit & surge upto 4 kv. Operating at Dust to Dawn mode, also suitable for standalone & Centralized Street Lighting system.

Conform to LM-79 & LM-80 respectively.

Technical Details

Rated Wattage	Operating Voltage	CCT	CRI	I/P(A)
40W	10.5V-14V	5500K-6500K	>70	3300
50W	10.5V-14V	5500K-6500K	>70	4160
60W	22V-26V	5500K-6500K	>70	2500
100W	22V-26V	5500K-6500K	>70	4160

Applications :

- Road Lighting
- Colony Lighting
- Shopping Center Perimeter Lighting
- Industrial Area Lighting
- National Highway Lighting