



ENERGY CONSERVATION IS EVERY ONES BUSINESS,.....ESPECIALLY OURS.

LED Street Lighting System from Autoronica covers a wide range of path and street lighting requirements of various sectors. LED (Light Emitting Diode) is an optical solid state device, which emits light when a specified voltage is applied across its terminals. Originally these devices were used to indicate the visual status of / in electronic products. These LEDs consume very small power of 5 to 10 W and emit light of very low intensity like 5 to several thousand MCDs of light. This property of LED is utilized to build LED Lamps. Several of this high intensity LEDs are clustered and powered to get the required brightness depending on the utility.

Features

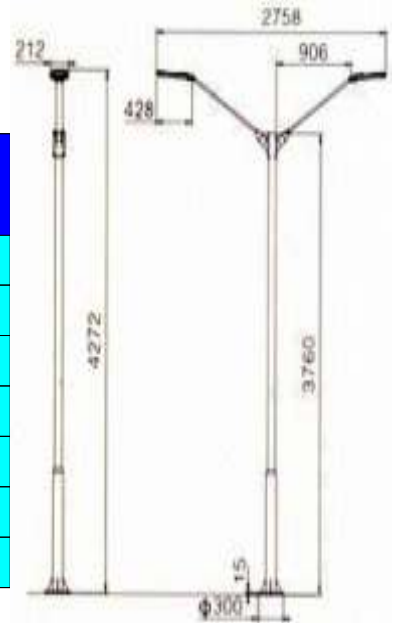
- No heat or any other harmful rays emission.
- Power saving from 80% to 95%No iron losses.
- Lights up even at 70% of low voltages.
- No effect of power fluctuation
- Very Long Life up to 10 years
- Emits cool white light, good for eyes.
- Customizable as per customer requirement.
- Best suited for Solar & Wind Lighting systems.
- No Toxic Emission in usage and disposal.



SPECIFICATIONS

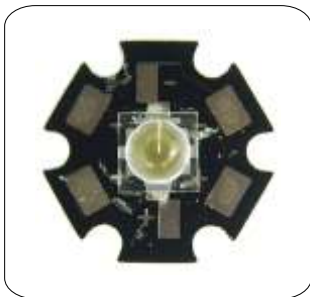
AC Models

Model	Voltage	Wattage	Central Illumination at 4 Mtrs. Height	Type of Road as per IS1944 Standard
B12SL-06AC	230 V AC	6 W	8 to 10 Lux	GROUP B1 & B2
A23SL-06AC	230 V AC	6 W	10 to 15 Lux	GROUP A2 & A3
A2SL-08AC	230 V AC	8 W	20 Lux	GROUP A2
A2SL-12AC	230 V AC	12 W	30 Lux	GROUP A2
A1SL-20AC	230 V AC	20 W	50 Lux	GROUP A1
A1SL-30AC	230 V AC	30 W	50 Lux	GROUP A1
A1SL-36AC	230 V AC	36 W	50 Lux	GROUP A1



DC Models

Model	Voltage	Wattage	Central Illumination at 4 Mtrs. Height	Solar Panel for Battery Charging	Battery Required for 3 days backup	Type of Road as per IS1944 Standard.
B12SL-06DC	12 V DC	6 W	8 to 10 Lux	20 W	26 AH	GROUP B1 & B2
A23SL-06DC	12 V DC	6 W	10 to 15 Lux	24 W	26 AH	GROUP A2 & A3
A2SL-08DC	12 V DC	8 W	20 Lux	37 W	40 AH	GROUP A2
A2SL-12DC	12 V DC	12 W	30 Lux	50 W	65 AH	GROUP A2
A1SL-20DC	12 V DC	20 W	50 Lux	60 W	75 AH	GROUP A1
A1SL-30DC	12 V DC	30 W	50 Lux	120 W	100 AH	GROUP A1



High Power LED



AC 230 V LED Street Lighting System



DC 12 V LED Street Lighting System



PV Modules

**ISO 9001
MNRE
MNES
SEC**

RESELLER

Manufactured by:



#403, INDUSTRIAL AREA, PHASE-2,
PANCHKULA - 134 113

Tel.: 0172-2593350; Fax: 0172-2591669

E-mail: contact@autoronica.net

Website: www.autoronica.com