



SOLAR STREET LIGHT

SOLAR STREET LIGHT



Solar charging



Long Battery



Waterproof



Wireless



Auto On/Off





**REPLACE HIGH COST OF ENERGY
WITH CLEAN AND LOW COST
ENERGY TODAY**



SOLAR STREET LIGHT



Solar panel
+
LED Light
+
Battery

ALL IN ONE



SOLAR STREET LIGHT



Charges by the solar
During Day

Utilizes Energy
During Night



SOLAR STREET LIGHT

- No harmful side effects
- No operational energy costs
- Perfect green lighting solution
- Zero maintenance



Benefits of

SOLAR STREET LIGHT



Solar Charging



Easy Installation



Wireless



Cost Effective

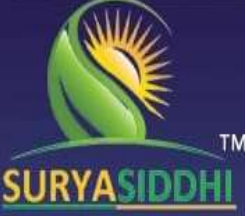


Long Battery



Environment
Friendly

LED SOLAR STREET LIGHT



DUSK TO DAWN

SOLAR INTEGRATED STREET LIGHTS



-  Solar Power
-  IP65 Waterproof
-  Motion Sensor



SMART REMOTE CONTROL



LED
SOLAR STREET LIGHT

As per **MNRE** specifications



15W/20W/30W/40W

LED SOLAR INTEGRATED STREET LIGHTS

Model No	SLSOLAR INT05R	SLSOLAR INT10R	SLSOLAR INT15R	SLSOLAR INT20R	SLSOLAR INT25R6W
LED	56 LED 5730 EPISTAR	112 LED 5730 EPISTAR	168 LED 5730 EPISTAR	224 LED 5730 EPISTAR	336 LED 5730 EPISTAR
Power	30W	60W	90W	120W	180W
Solar Panel	5V 4W	5V 7W	5V 9W	5V 13W	5V 18W
Battery	LiFePo4 3.2V 5A	LiFePo4 3.2V 10A	LiFePo4 3.2V 15A	LiFePo4 3.2V 20A	LiFePo4 3.2V 25A
Charging Time	7-8 hours	7-8 hours	7-8 hours	7-8 hours	7-8 hours
Lighting Time	1 Night	1 Night	1 Night	1 Night	1 Night
Size (mm)	300*210 *60	395*205 *60	500*235 *65	635*255 *70	820*245 *75
Sensor	*10% brightness in the beginning *Radar sensor 100% brightness *15% brightnes if no movement for 30 sec * Keep on 15% brightness if no movement				

*** With Remote:**

Off: Switch off light completely, from dawn to dusk.

Always: Motion sensor off, dawn to dusk working.

Induction: Auto mode working with motion sensor, dawn to dusk.

2H/4H/6H: Motion sensor off for 2H/4H/6H.

After 2H/4H/6H induction mode, dawn to dusk.



LED SOLAR INTEGRATED STREET LIGHTS

Model No	SLAERO INT25	SLAERO INT30	SLAERO INT35
LED	480 LED 5730 EPISTAR	640 LED 5730 EPISTAR	800 LED 5730 EPISTAR
Power	200W	250W	300W
Solar Panel	5V 18W	5V 25W	5V 30W
Battery	LiFePo4 3.2V 20A	LiFePo4 3.2V 25A	LiFePo4 3.2V 30A
Charging Time	7-8 hours	7-8 hours	7-8 hours
Lighting Time	2 Nights	2 Nights	2 Nights
Size (mm)	450*342 *70	600*342 *70	680*342 *70
Sensor	*10% brightness in the beginning *Radar sensor 100% brightness *15% brightness if no movement for 30 sec * Keep on 15% brightness if no movement		



*** With Remote:**

Off: Switch off light completely, from dawn to dusk.

Always: Motion sensor off, dawn to dusk working.

Induction: Auto mode working with motion sensor, dawn to dusk.

2H/4H/6H: Motion sensor off for 2H/4H/6H.

After 2H/4H/6H induction mode, dawn to dusk.



LED SOLAR INTEGRATED STREET LIGHTS

Model No	SLSOLAR INT25R
LED	162 LED 3030 EPISTAR
Power	180W
Solar Panel	5V 25W
Battery	LiFePo4 3.2V 30Ah
Charging Time	7-8 hours
Lighting Time	2 Nights
Sensor	*10% brightness in the beginning *Radar sensor 100% brightness *15% brightnes if no movement for 30 sec * Keep on 15% brightness if no movement



*** With Remote:**

Off: Switch off light completely, from dawn to dusk.

Always: Motion sensor off, dawn to dusk working.

Induction: Auto mode working with motion sensor, dawn to dusk.

2H/4H/6H: Motion sensor off for 2H/4H/6H.

After 2H/4H/6H induction mode, dawn to dusk.



LED SOLAR HIGH MAST LIGHT

Model No	SLHI MAST100	SLHI MAST150	SLHI MAST200
Power	100W	150W	200W
No. of Lights	5	5	5
Battery	LiFePo4 12.8V 102Ah (42+60)	LiFePo4 12.8V 150Ah (30Ah*5)	LiFePo4 12.8V 210Ah (42Ah*5)
Solar Panel	18V 100W +160W	18V 160W +160W	18V 200W +200W
Battery Type	External (IP65 Aluminium)	In-Built (IP65 Aluminium)	In-Built (IP65 Aluminium)
Charging Time	7-8 hours	7-8 hours	7-8 hours
Working Mode	0-6Hrs 100% 7-12Hrs 50%	0-6Hrs 100% 7-12Hrs 50%	0-6Hrs 100% 7-12Hrs 50%
Backup Time	≤2 Nights	≤2 Nights	≤2 Nights

*All models have 12 months warranty



LED SOLAR STREET LIGHT

Model No	SLMNRB 15	SLMNRB 20	SLMNRB 30	SLINT MNRB30	SLINT MNRB40
Power	15W	20W	30W	30W	40W
Controller Type	MPPT	MPPT	MPPT	MPPT	MPPT
Battery	LiFePo4 12.8V 18Ah	LiFePo4 12.8V 24h	LiFePo4 12.8V 30Ah	LiFePo4 12.8V 30Ah	LiFePo4 12.8V 36Ah
Solar Panel	18V 40W	18V 60W	18V 75W	18V 75W	18V 75W
Battery Type	External (IP65 Aluminium)	External (IP65 Aluminium)	External (IP65 Aluminium)	In-Built (IP65 Aluminium)	In-Built (IP65 Aluminium)
Charging Time	7-8 hours	7-8 hours	7-8 hours	7-8 hours	7-8 hours
Working Mode	0-6Hrs 100% 7-12Hrs 50%	0-6Hrs 100% 7-12Hrs 50%	0-6Hrs 100% 7-12Hrs 50%	0-6Hrs 100% 7-12Hrs 50%	0-6Hrs 100% 7-12Hrs 50%
Backup Time	≤2 Nights	≤2 Nights	≤2 Nights	<2 Nights	<2 Nights

*All models have 12 months warranty



LED STREET LIGHT (Slim Model)

Model No	SLSLIM 24	SLSLIM 30	SLSLIM 50	SLSLIM 60	SLSLIM 100
Power	24W	30W	50W	60W	100W
No. of LED	30	30	50	60	100
LED	3030 1W	3030 1W	3030 1W	3030 1W	3030 1W
Input Volt.	90-265V	90-265V	90-265V	90-265V	90-265V
Lumens	2400	3000	5000	6000	10000
Size (mm)	308*125 *45	308*125 *45	400*140 *45	510*210 *100	530*185 *50
Pipe Size	40mm	40mm	40-50mm	60mm	50-60mm

*All models have 12 months warranty



LED STREET LIGHT (Dolphin Model)

Model No	SLNEW 30	SLNEW 50	SLNEW 100	SLNEW 150	SLNEW 200
Power	30W	50W	100W	150W	200W
No. of LED	32	54	108	162	216
LED	3030 1W	3030 1W	3030 1W	3030 1W	3030 1W
Input Volt.	90-265V	90-265V	90-265V	90-265V	90-265V
Lumens	3000	5000	10000	15000	20000
Size (mm)	350*180*60	500*220*70	720*280*85	880*350*95	950*350*95
Pipe Size	40mm	50mm	60mm	60mm	60mm

*All models have 12 months warranty



LED STREET LIGHT (Slim Model)

Model No	SLSLIM 24	SLSLIM 30	SLSLIM 50	SLSLIM 60	SLSLIM 100
Power	24W	30W	50W	60W	100W
No. of LED	30	30	50	60	100
LED	3030 1W	3030 1W	3030 1W	3030 1W	3030 1W
Input Volt.	90-265V	90-265V	90-265V	90-265V	90-265V
Lumens	2400	3000	5000	6000	10000
Size (mm)	308*125*45	308*125*45	400*140*45	510*210*100	530*185*50
Pipe Size	40mm	40mm	40-50mm	60mm	50-60mm

*All models have 12 months warranty



LED SOLAR SEMI-INTEGRATED LIGHTS

Model No	SLSOLAR INT30	SLSOLAR INT20	FLSOLAR INT30
Power	200W	150W	250W
Panel	5V 30W POLY	5V 20W POLY	5V 30W POLY
Battery	LiFePo4 3.2V 30Ah	LiFePo4 3.2V 20A	LiFePo4 3.2V 30A
Charging Time		6-8 hours	
Lighting Time		12 hours	
Beam Angle		120°	

*All models have 12 months warranty

* **With Remote:**

Auto: 100% lighting up at first 20 mins, 70% for 4.5hrs and 30% for remaining hours.

On/Off: Light on and off (no working for light sensor)

3H/5H/8H: Set up for 3/5/8hrs lighting, off after that.

Half Light: Set up for 50% lighting.

Full Light: Set up for 100% lighting.

