



INTEGRATED LED SOLAR STREET LIGHT

SUNGRACE Integrated LED Solar Street Lights with advanced Motion Sensors features is a compact lighting solutions integrating Solar Module, LED Light, Lithium Battery and High efficiency Microprocessor based Advance Electronics.

Integrated LED Solar Street Light comes with a Motion Sensor to adjust the light brightness intelligently. On detecting any movement within specified radius, the LED glows at full brightness, if no movement is detected the brightness is reduced.

Advantages:

Automatic Dusk to Dawn operation

Long Battery Life – LiFePO4 Battery

No connecting Wires or Trenching required.

Easy to Install



Typical Specification

12W	
Solar Module	Mono Crystalline 20W
Battery	12.8V 9Ah Lithium LiFePO4
LED Lamp	12W LED
Lumen(LM)	1200-1320lm
Working Temp.	-10°C to 52°C
Temp. Colour	6500 – 7000k
Viewing Angle	120°
Saving Mode	Sensor Controller
Product Size	480x320x80mm

15W	
Solar Module	Mono Crystalline 30W
Battery	12.8V 10Ah Lithium LiFePO4
LED Lamp	15W LED
Lumen(LM)	1500-1650lm
Working Temp.	-10°C to 52°C
Temp. Colour	6500 – 7000k
Viewing Angle	120°
Saving Mode	Sensor Controller
Product Size	700x325x140mm

Please feel free to contact us at the following address. We assure you our best service always.

SUNGRACE ENERGY SOLUTIONS PVT LTD.

Head Office: F-4, Road No.12, IDA Nacharam, Hyderabad-500 076
Ph:+91 40 271578 93/94/95 Fax: +91 40 27157893. Email: admin@sungrace.net

Regional Office:

Jharkhand
24G, Tagore Hill Road, Morabadi, Ranchi – 834 008

Andhra Pradesh
D.No.: 2/06, Opp.: Gandhi Statue, Sangam Jagarlamudi, Tenali – 522 213

Rajasthan
Harder Building, Out Side Sojati Gate, Jodhpur – 342 001

Kerala
M.C.Road, Angamaly – 683 572, Dist: Ernakulam

www.sungrace.net



INTEGRATED LED SOLAR STREET LIGHT

SOLAR BAT SERIES



Model No.	BS-1517	15W	QC No.104
Solar Module	12V25Wp		
Battery	Lithium 8.8Ah		
LED Lamp	15W		
Working Temp.	-10°C to 52°C		
Temp. Colour	3000K/6000k		
Viewing Angle	150° x 70°		
Saving Mode	Light Sensor + Timer		
LED Chip Brand	Osram 3030		
LED Light Size	366x135x19mm		
Warranty	1 years		
Mounting Height	4-5M		



Model No.	BS-2426	24W	QC No.126
Solar Module	12V35Wp		
Battery	Lithium 13.2Ah		
LED Lamp	24W		
Working Temp.	-10°C to 52°C		
Temp. Colour	3000K/6000k		
Viewing Angle	150° x 70°		
Saving Mode	Light Sensor + Timer		
LED Chip Brand	Osram 3030		
LED Light Size	366x135x19mm		
Warranty	1 years		
Mounting Height	4-5M		



Model No.	BS-3635	36W	QC No.182
Solar Module	12V45Wp		
Battery	Lithium 17.6Ah		
LED Lamp	36W		
Working Temp.	-10°C to 52°C		
Temp. Colour	3000K/6000k		
Viewing Angle	150° x 70°		
Saving Mode	Light Sensor + Timer		
LED Chip Brand	Osram 3030		
LED Light Size	366x135x19mm		
Warranty	1 years		
Mounting Height	4-5M		

Please feel free to contact us at the following address. We assure you our best service always.

SUNGRACE ENERGY SOLUTIONS PVT LTD.

F-4, Road No.12, IDA Nacharam, Hyderabad-500 076

Ph: +91 40 271578 93/94/95 Fax: +91 40 27157893. Email: admin@sungrace.net



Sungrace reserves the right to change the Specification & other details mentioned in this sheet without any prior notice.

INTEGRATED LED SOLAR STREET LIGHT

SOLAR UFO SERIES				
	Model No.	U2-15	15W	QC No.157
	Solar Module	12V15Wp		
	Battery	LiFePO4 10Ah		
	LED Lamp	15W		
	Lumen (LM)	1500-1650LM		
	Working Temp.	-10°C to 52°C		
	Temp. Colour	3000K-7000k		
	Viewing Angle	120°		
	Saving Mode	Timing Controller		
	LED Chip Brand	USA Bridgelux 15W		
	Power Capacity	4 LEDs optional function		
	Warranty	3 years		
	Mounting Height	4-5M		



Please feel free to contact us at the following address. We assure you our best service always.

SUNGRACE ENERGY SOLUTIONS PVT LTD.

F-4, Road No.12, IDA Nacharam, Hyderabad-500 076

Ph: +91 40 271578 93/94/95 Fax: +91 40 27157893. Email: admin@sungrace.net



Sungrace reserves the right to change the Specification & other details mentioned in this sheet without any prior notice.

INTEGRATED LED SOLAR STREET LIGHT

SOLAR BLACK WIND SERIES				
	Model No.	BW20	20W	QC No.137
	Solar Module	18V25Wp		
	Battery	LiFePO4 12.8V 9Ah		
	LED Lamp	20W		
	Lumen (LM)	2000-2200LM		
	Working Temp.	-10°C to 52°C		
	Temp. Colour	6000K-6500k		
	Viewing Angle	120°		
	Saving Mode	Motion Sensor + Timing Controller		
	LED Chip Brand	Philips		
	Warranty	3 years		
	Mounting Height	5-6M		
	Model No.	BW30	30W	QC No.171
	Solar Module	18V30Wp		
	Battery	LiFePO4 12.8V 12Ah		
	LED Lamp	30W		
	Lumen (LM)	3000-3400LM		
	Working Temp.	-10°C to 52°C		
	Temp. Colour	6000K-6500k		
	Viewing Angle	120°		
	Saving Mode	Motion Sensor + Timing Controller		
	LED Chip Brand	Philips		
	Warranty	3 years		
	Mounting Height	6-7M		
	Model No.	BW40	40W	QC No.201
	Solar Module	18V36Wp		
	Battery	LiFePO4 12.8V 15Ah		
	LED Lamp	40W		
	Lumen (LM)	4000-4400LM		
	Working Temp.	-10°C to 52°C		
	Temp. Colour	6000K-6500k		
	Viewing Angle	120°		
	Saving Mode	Motion Sensor + Timing Controller		
	LED Chip Brand	Philips		
	Warranty	3 years		
	Mounting Height	6-7M		

INTEGRATED LED SOLAR STREET LIGHT

SOLAR BLACK WIND SERIES				
	Model No.	BW60	60W	QC No.264
	Solar Module	18V45Wp		
	Battery	LiFePO4 12.8V 21Ah		
	LED Lamp	60W		
	Lumen (LM)	6000-6600LM		
	Working Temp.	-10°C to 52°C		
	Temp. Colour	6000K-6500k		
	Viewing Angle	120°		
	Saving Mode	Motion Sensor + Timing Controller		
	LED Chip Brand	Philips		
	Warranty	3 years		
	Mounting Height	7-8M		
	Model No.	BW70	70W	QC No.291
	Solar Module	18V55Wp		
	Battery	LiFePO4 12.8V 24Ah		
	LED Lamp	70W		
	Lumen (LM)	7000-7700LM		
	Working Temp.	-10°C to 52°C		
	Temp. Colour	6000K-6500k		
	Viewing Angle	120°		
	Saving Mode	Motion Sensor + Timing Controller		
	LED Chip Brand	Philips		
	Warranty	3 years		
	Mounting Height	7-8M		
	Model No.	BW80	80W	QC No.311
	Solar Module	18V60Wp		
	Battery	LiFePO4 12.8V 27Ah		
	LED Lamp	80W		
	Lumen (LM)	8000-8800LM		
	Working Temp.	-10°C to 52°C		
	Temp. Colour	6000K-6500k		
	Viewing Angle	120°		
	Saving Mode	Motion Sensor + Timing Controller		
	LED Chip Brand	Philips		
	Warranty	3 years		
	Mounting Height	7-8M		
Please feel free to contact us at the following address. We assure you our best service always.				 Sungrace reserves the right to change the Specification & other details mentioned in this sheet without any prior notice.
SUNGRACE ENERGY SOLUTIONS PVT LTD. F-4, Road No.12, IDA Nacharam, Hyderabad-500 076 Ph:+91 40 271578 93/94/95 Fax: +91 40 27157893. Email: admin@sungrace.net				

INTEGRATED LED SOLAR STREET LIGHT

SOLAR NC SERIES				
	Model No.	NC15	15W	QC No.101
	Solar Module	18V18Wp		
	Battery	Lithium 12.8V 21Ah		
	LED Lamp	15W		
	Lumen (LM)	1500-1800LM		
	Working Temp.	-10°C to 52°C		
	Temp. Colour	6000K-6500k		
	Viewing Angle	120°		
	Saving Mode	Motion Sensor + Timing Controller		
	LED Chip Brand	Genesis Photonics		
	Warranty	2 years		
	Mounting Height	4-5M		
	Model No.	NC20	20W	QC No.115
	Solar Module	18V25Wp		
	Battery	Lithium 12.8V 6.6Ah		
	LED Lamp	20W		
	Lumen (LM)	2000LM		
	Working Temp.	-10°C to 52°C		
	Temp. Colour	6000K-6500k		
	Viewing Angle	120°		
	Saving Mode	Motion Sensor + Timing Controller		
	LED Chip Brand	Genesis Photonics		
	Warranty	2 years		
	Mounting Height	5-6M		
	Model No.	NC30	30W	QC No.140
	Solar Module	18V30Wp		
	Battery	LiFePO4 12.8V 27Ah		
	LED Lamp	30W		
	Lumen (LM)	3000LM		
	Working Temp.	-10°C to 52°C		
	Temp. Colour	6000K-6500k		
	Viewing Angle	120°		
	Saving Mode	Motion Sensor + Timing Controller		
	LED Chip Brand	Genesis Photonics		
	Warranty	2 years		
	Mounting Height	5-6M		
<i>Please feel free to contact us at the following address. We assure you our best service always.</i>				 Sungrace reserves the right to change the Specification & other details mentioned in this sheet without any prior notice.
SUNGRACE ENERGY SOLUTIONS PVT LTD. F-4, Road No.12, IDA Nacharam, Hyderabad-500 076 Ph:+91 40 271578 93/94/95 Fax: +91 40 27157893. Email: admin@sungrace.net				