

## SLG 72CELL SERIES

Product Range:200Wp to 310Wp

Usage Applications: Home Lighting

Solutions (HLS), Off-Grid systems, Grid tied systems

Wp	PMax	Vmpp	Impp	Effic	Cell Matrix	Module Demension	Pitch Length	Pitch Width	No Of Diodes	Diode Current Rating
300wp	300	37.60	8.2	15.00	6X12	1965x990x42	1100	952	3	10A
275wp	275	35.12	7.6	14.29	6X12	1740x990x42	1100	952	3	10A
265wp	265	36	7.6	14.60	6X12	1740x990x42	1100	952	3	10A
250wp	250	36	7.1	13.99	6X12	1660x990x42	1100	952	3	10A
225wp	225	36	7.0	13.6	6X12	1660x990x42	1100	952	3	10A
200wp	200	36	7.0	13.7	6X12	1525x990x42	1100	952	3	10A

## SLG 60 CELL SERIES

Product Range:220Wp to 250Wp

Usage Applications: Home Lighting

Solutions (HLS), Off-Grid systems, Grid tied systems

Wp	PMax	Vmpp	Impp	Effic	Cell Matrix	Module Demension	Pitch Length	Pitch Width	No Of Diodes	Diode Current Rating
250wp	250	30	10.4	16.00	6X10	1705x990x42	1100	952	3	10A
245wp	245	30	7.9	15.00	6X10	1705x990x42	1100	952	3	10A
240wp	240	30	7.9	14.29	6X10	1705x990x42	1100	952	3	10A
235wp	235	30	7.7	13.98	6X10	1705x990x42	1100	952	3	10A
230wp	230	30	7.6	13.59	6X10	1705x990x42	1100	952	3	10A
225wp	235	30	7.6	13.02	6X10	1705x990x42	1100	952	3	10A
220wp	220	30	7.5	13.00	6X10	1705x990x42	1100	952	3	10A

## SLG 48 CELL SERIES

Product Range:5Wp to 150Wp

Usage Applications: Small Applications, Home Lighting Solutions (HLS), Off-Grid systems

Wp	PMax	Vmpp	Impp	Effic	Cell Matrix	Module Demension	Pitch Length	Pitch Width	No Of Diodes	Diode Current Rating
195wp	195	24.6	7.9	15	8x6	1340x990x42	900	952	3	10A
190wp	195	24.37	7.91	14.6	8x6	1340x990x42	900	952	3	10A
185wp	185	24.17	7.71	14.3	8x6	1340x990x42	900	952	3	10A
180wp	185	23.88	7.52	13.85	8x6	1340x990x42	900	952	3	10A
170wp	170	23.66	7.37	13.5	8x6	1340x990x42	900	952	3	10A

## SLG 36 CELL SERIES

Product Range:5Wp to 150Wp

Usage Applications: Small Applications,Solar lanterns (SL), Home Lighting Solutions (HLS), Street Lighting (SLS), and Off-Grid systems.

Wp	PMax	Vmpp	Impp	Effic	Cell Matrix	Module Demension	Pitch Length	Pitch Width	No Of Diodes	Diode Current Rating
5wp	5	17.5	0.29	8.5	2x9	200x180x22	200	156	nil	nil
10wp	10	17.5	0.58	9.35	4x9	340x280x22	200	256	nil	nil
20wp	20	17.5	1.15	10.4	2x18	480x340x34	300	296	nil	nil
25wp	25	17.5	1.15	9.85	2x18	555x340x34	300	296	nil	nil
30wp	30	17.5	1.72	11.35	4x9	430x655x34	450	386	1	6A
50wp	50	17.5	2.86	13.34	4x9	530x655x34	450	486	1	6A
75wp	75	17.5	4.23	13.5	4x9	775x655x34	450	611	1	6A
100wp	100	17.5	5.73	13.56	4x9	1055x655x34	640	611	2	6A
125wp	125	17.5	7.15	12.6	4x9	1355x655x34	650	621	2	6A
135wp	135	17.5	7.43	13.99	4x9	1355x655x35	850	625	2	6A

140wp	140	17.5	8.8	14.49	4x9	1480x655x35	900	625	2	6A
150wp	150	17.5	8.5	15.67	4x9	1480x655x35	900	625	2	6A

## SILENT FEATURES

- Manufactured according to international quality and Environment Management System (ISO 9001:2008).
- High efficiency crystalline silicon solar cells.
- High transmission low iron tempered glass, strong mechanical resistance.
- Anti-ageing EVA and excellent anti-climate back sheet.
- Anodized aluminum frame improves load resistance capabilities for heavy wind loads.
- Standard waterproof junction box.
- High endurance to different weather.
- Good and friendly package with less transportation and storage space.