

LUXPOWER[®] POLY 330-350w

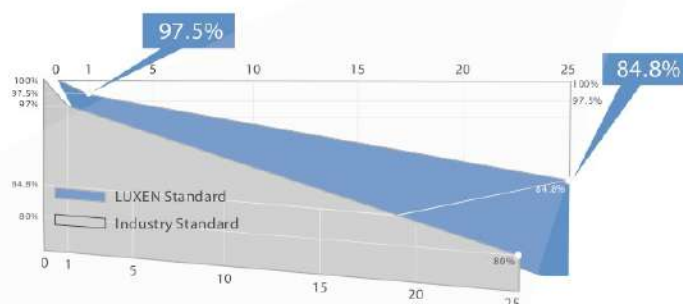
Premium modules of LUXPOWER series with varied power ratings are suitable for all types of systems, from small-scale private roof systems to large-scale solar power farms. All LUXPOWER solar modules have the CE statement of approval and the IEC 61215 & IEC 61730 certificates.

72 cells



LUXEN

LINEAR PERFORMANCE WARRANTY



ISO9001:2015 QMS
ISO14001:2015 EMS
ISO45001:2018 OHSMS



IEC61215 & IEC61730
standard quality



Higher efficiency & Lower power degradation
2% less power reduction in the 1st year



Wind load up to 3800Pa
Snow load up to 5400Pa



0-5W positive power sorting



Stable performance under
weak light conditions



Salt mist and ammonia corrosion
tests passed



25-year power warranty
12-year product warranty



POLY 330-350w 72 cells

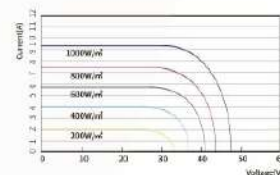
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ELECTRICAL PARAMETERS

	LNSF-330P		LNSF-335P		LNSF-340P		LNSF-345P		LNSF-350P	
	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power (P _{max})	330W	245W	335W	249W	340W	253W	345W	257W	345W	261W
Open Circuit Voltage (V _{oc})	46.36V	43.32V	46.68V	43.64V	47.00V	43.96V	47.31V	44.27V	47.62V	44.59V
Short Circuit Current (I _{sc})	9.30A	7.41A	9.36A	7.47A	9.43A	7.53A	9.49A	7.59A	9.55A	7.65A
Voltage at Maximum Power (V _{mpp})	37.39V	35.10V	37.59V	35.32V	37.79V	35.53V	37.99V	35.74V	38.19V	35.95V
Current at Maximum Power (I _{mp})	8.83A	6.98A	8.91A	7.05A	9.00A	7.12A	9.08A	7.19A	9.16A	7.26A
Module Efficiency(%)	17.01%		17.26%		17.52%		17.78%		18.04%	

STC: Irradiance 1000W/m², cell temperature 25°C, AM1.5G
 NOCT: Irradiance 800W/m², ambient temperature 20°C,
 wind speed 1m/s, AM1.5G

LNSF-335P/I-V



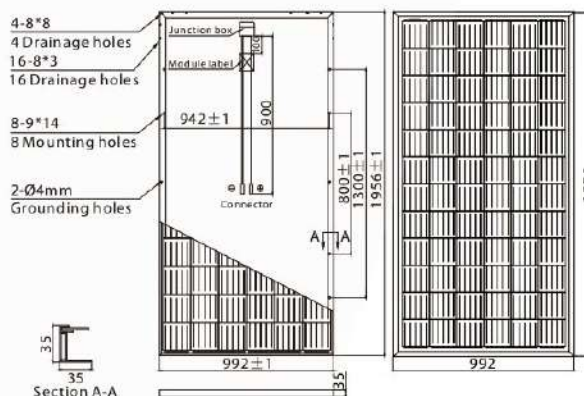
Operating Module Temperature	-40°C to +85°C
Maximum System Voltage	1500V DC(IEC)
Maximum Series Fuse Rating	20A
Power Tolerance	0/+5W
Temperature Characteristics	
Nominal Operating Cell Temperature(N _o ct)	45±2°C
Temperature Coefficient of P _{max}	-0.36%/°C
Temperature Coefficient of V _{oc}	-0.28%/°C
Temperature Coefficient of I _{sc}	+0.05%/°C

Packing Configuration

Container	20'GP	40'HQ
Pieces per pallet	31	31
Pallets per container	10	24
Pieces per container	310	744

Mechanical Characteristics

Solar Cell	POLY156.75x156.75mm
No. of Cell	72(6x12)
Dimensions	1956x992x35mm
Weight	21.0kgs
Front	3.2mm coated tempered glass
Frame	Anodized aluminium alloy
Junction Box	Ip68 rated(3 by pass diodes)
Output Cables	4.0mm ² symmetrical length 900mm
Connectors	MC4 compatible
Mechanical load test	5400Pa



Note: Due to continuous technical innovation, R&D and improvement, technical data above mentioned may be of modification accordingly. LUXEN SOLAR have the sole right to make such modification at anytime without further notice.

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