

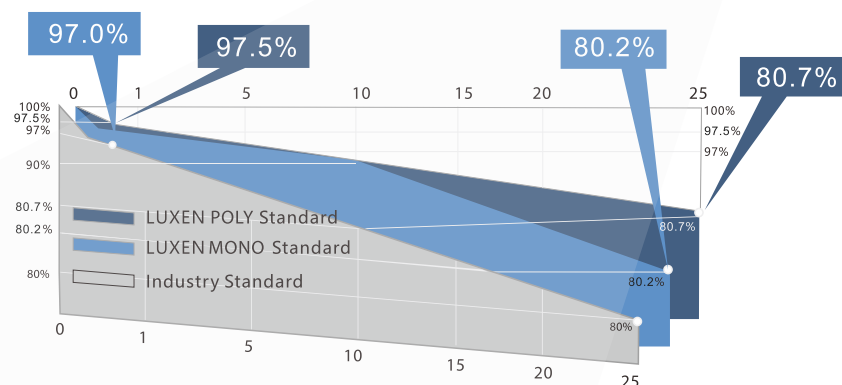
LUXPOWER®

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



LINEAR PERFORMANCE WARRANTY



ISO9001:2015
management systems



IEC61215 & IEC61730
standard quality



Smaller electric current, less CTM loss
Lower risk of hot spot



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



0-5W positive powersorting



Stable performance under
weak light conditions



25-year power warranty
10-year product warranty



LUXEN

MONO

STC

	LNSF-350M	LNSF-355M	LNSF-360M	LNSF-365M	LNSF-370M
Maximum Power (Pmax)	350W	355W	360W	365W	370W
Open Circuit Voltage (Voc)	47.26V	47.61V	47.96V	48.31V	48.65V
Short Circuit Current (Isc)	9.61A	9.66A	9.72A	9.77A	9.83A
Voltage at Maximum Power (Vmpp)	38.61V	38.83V	39.05V	39.26V	39.47V
Current at Maximum Power (Impp)	9.07A	9.14A	9.22A	9.30A	9.37A
Module Efficiency(%)	18.04%	18.30%	18.55%	18.81%	19.07%

POLY

STC

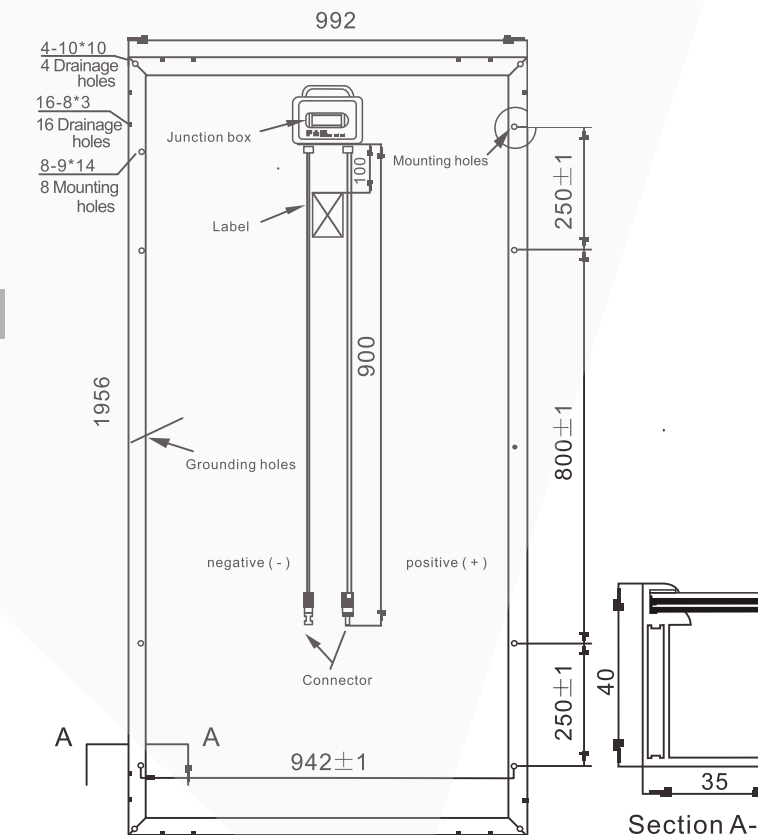
	LNSF-320P	LNSF-325P	LNSF-330P	LNSF-335P	LNSF-340P
Maximum Power (Pmax)	320W	325W	330W	335W	340W
Open Circuit Voltage (Voc)	45.70V	46.03V	46.36V	46.68V	47.00V
Short Circuit Current (Isc)	9.17A	9.23A	9.30A	9.36A	9.43A
Voltage at Maximum Power (Vmpp)	36.95V	37.19V	37.39V	37.59V	37.79V
Current at Maximum Power (Impp)	8.66A	8.74A	8.83A	8.91A	9.00A
Module Efficiency(%)	16.49%	16.75%	17.01%	17.26%	17.52%

Packing Configuration

Container	20'GP	40'GP
Pieces per pallet	26	26
Pallets per container	10	24
Pieces per container	260	624

Mechanical Characteristics

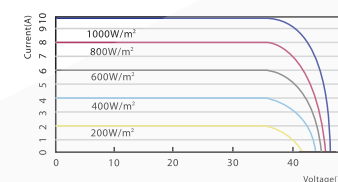
Solar Cell	Mono/Poly
No. of Cells	72(6×12)
Dimensions	1956×992×40mm
Weight	23.0kgs
Front Frame	Glass 3.2mm tempered glass Anodized aluminium alloy
Junction Box	IP67/IP68 rated(3 by pass diodes)
Output Cables	4.0mm ² , symmetrical length (-)900mm and (+)900mm
Connectors	MC4 compatible
Mechanical load test	5400Pa



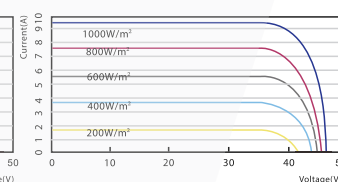
72 cells

LUXEN

LNSF-355M/I-V



LNSF-340P/I-V



Operating Module Temperature	-40°C to +85°C
Maximum System Voltage	1500V DC(IEC) 1000V DC(UL)
Maximum Series Fuse Rating	20A
Power Tolerance	0/+5W
Temperature Characteristics	
Nominal Operating Cell Temperature (Noct)	45±2°C
Temperature Coefficient of Pmax	-0.36%/°C
Temperature Coefficient of Voc	-0.29%/°C
Temperature Coefficient of Isc	0.05%/°C

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