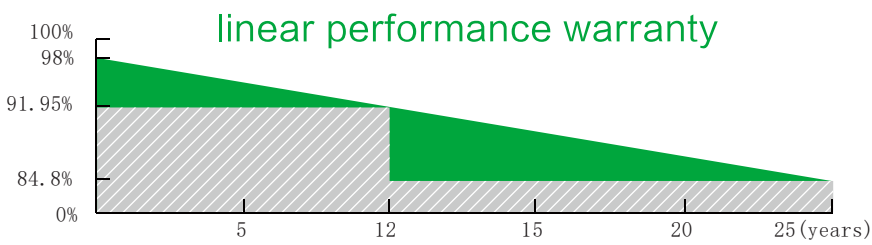
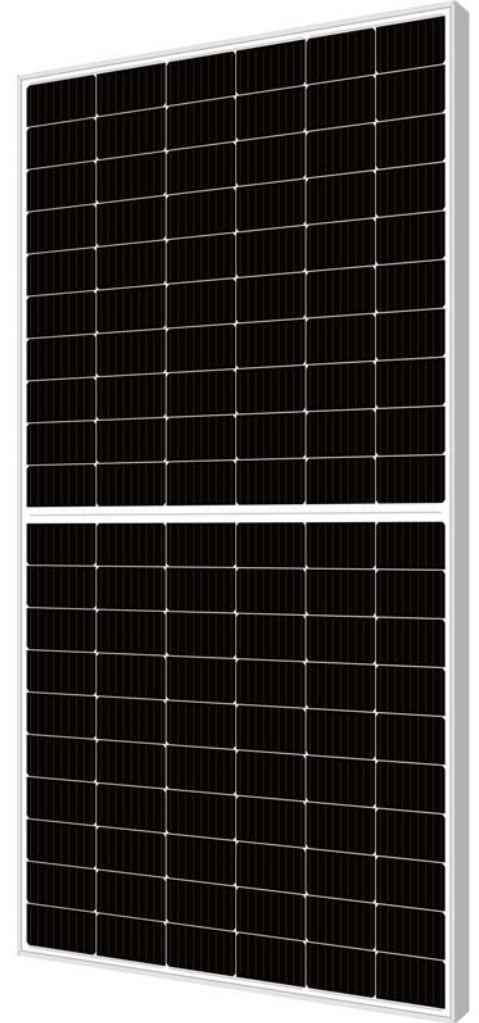
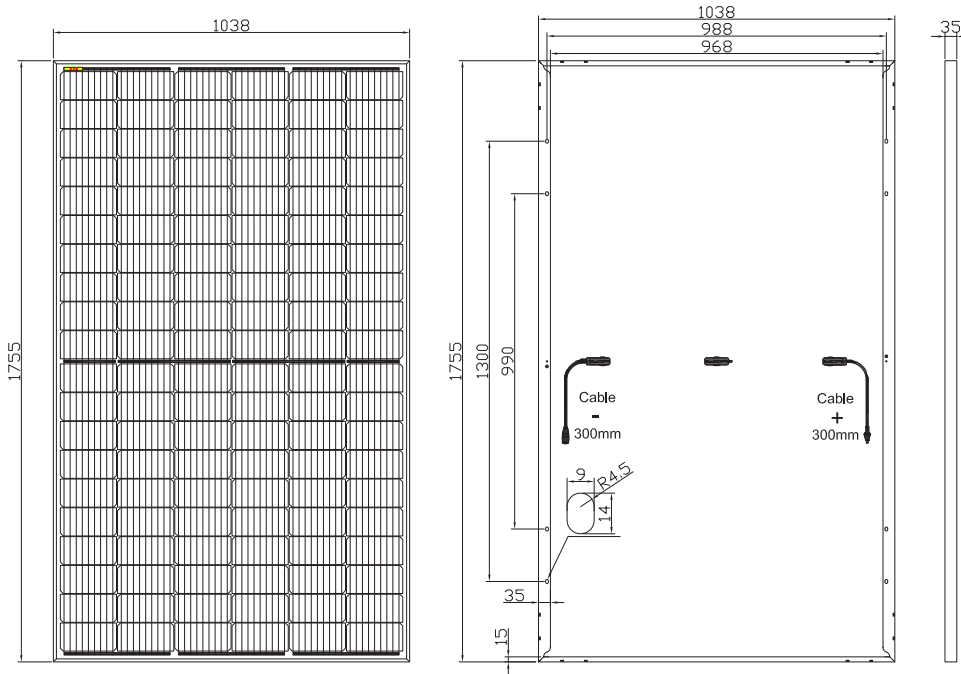


LF385M8-60H

- LF365M8-60H
- LF370M8-60H
- LF375M8-60H
- LF380M8-60H



Ningbo Lefeng New Energy Co.,Ltd



linear performance warranty

12 Years
Material & Craft
Quality assurance

25 Years
84.8% output
Power guarantee



ISO9001
ISO14001
OHSAS18001



High Module Efficiency



Mechanical Load Capability up to 5400 Pa



Salt Mist Corrosion Protect
Ammonia Resistance



Potential Induced Degradation Free

Ningbo Lefeng New Energy Co.,Ltd

Tel: +86-0574-25709777

Tel: +86-0574-25758826

E-mail: Sales@lefnSolar.com

Add: No. 55 Haihe Road, Binhai Industrial Park, Xiangshan County, Ningbo, 315700, China



LF385M8-60H

- LF365M8-60H
- LF370M8-60H
- LF375M8-60H
- LF380M8-60H



Ningbo Lefeng New Energy Co.,Ltd

Electrical Characteristics

	TYPE	LF365M8-60H	LF370M8-60H	LF375M8-60H	LF380M8-60H	LF385M8-60H
STC 1000W/M ² Module Temperature 25°C A.M.1.5	POWER OUTPUT	365	370	375	380	385
	MAXPOWER TOLERANCE	0-5W	0-5W	0-5W	0-5W	0-5W
	MODULE EFFICIENCY (%)	20.0	20.3	20.6	20.9	21.1
	VOLTAGE MPP Vmpp	34.14	34.35	34.53	34.80	34.97
	CURRENT MPP Imp (A)	10.69	10.77	10.86	10.92	11.01
	VOLTAGE OPEN CIRCUIT Voc	40.83	41.08	41.28	41.59	41.79
	SHORT CIRCUIT CURRENT Isc (A)	11.38	11.47	11.57	11.63	11.73
NOCT 800W/M ² Environment Temperature 20°C A.M.1.5	POWER OUTPUT	280.41	284.25	288.08	291.93	295.77
	VOLTAGE MPP Vmpp (V)	31.12	31.31	31.47	31.72	31.87
	CURRENT MPP Imp (A)	9.01	9.08	9.15	9.20	9.28
	VOLTAGE OPEN CIRCUIT Voc (V)	37.70	37.93	38.11	38.39	38.58
	SHORT CIRCUIT CURRENT Isc (A)	9.69	9.76	9.84	9.89	9.98
TEMPERATURE COEFFICIENTS Isc (% / °C)			0.046			
TEMPERATURE COEFFICIENTS Voc (% / °C)			-0.276			
TEMPERATURE COEFFICIENTS Pmpp (% / °C)			-0.381			
NMOT (°C)			43±3°C			

Mechanical Data

DIMENSIONS OF MODULE	1755*1038*35mm
WEIGHT(Kg)	20.0
CABLE	4mm ²
GLASS	High transmission glass 3.2mm
JUNCTION BOX	IP68, 3 Bypass-Diode, 300mm in length
TYPE OF CONNECTOR	Compatible with MC 4 plug

Packaging Configuration

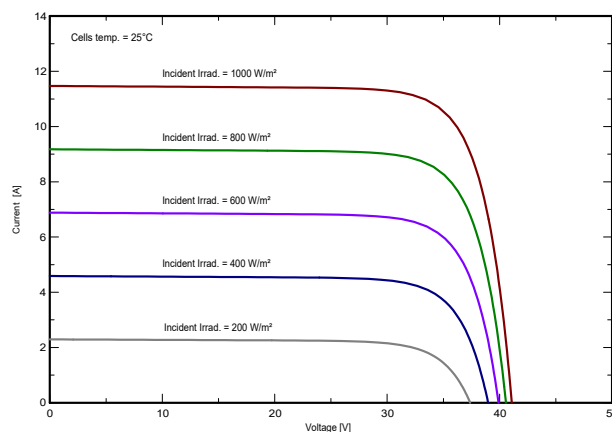
Loading Capacity	186 pcs/20GP
	806 pcs/40HC

Contact Information

Working Conditions

MAX SYSTEM VOLTAGE (VDC)	1500V
SERIES FUSE RATING	20A
MECHANICAL LOAD	5400Pa
OPERATING TEMPERATURE (°C)	-40~+85
APPLICATION CLASS	A

I-V CURVES



Ningbo Lefeng New Energy Co.,Ltd

Tel: +86-0574-25709777

Tel: +86-0574-25758826

E-mail: Sales@lefnosolar.com

Add: No. 55 Haihe Road, Binhai Industrial Park, Xiangshan County, Ningbo, 315700, China

