

# LP182\*182-M-72-NH N-Type

565-585W



N-Type MBB

N-

10 ~ 20



LOW LIGHT



CONVERSION

144 . 182\*182

585



PID RESISTANT

PID

PID,



ESISTANT

TUV Nord.



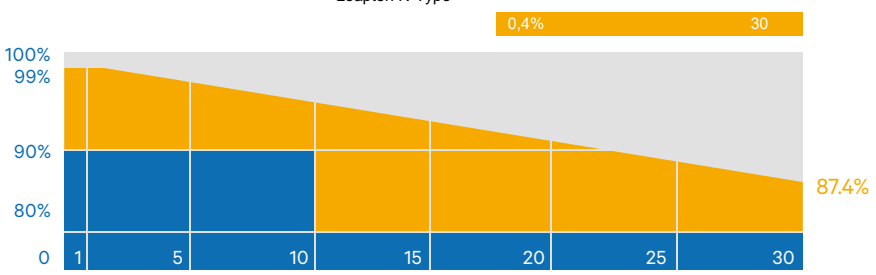
2400 Pa  
5400 Pa

2400  
5400

TUV

Leapton N-Type

Nord.



IEC 61215-2: 2016  
IEC 61730-2: 2016

Headquarter : Leapton Energy Co., Ltd.

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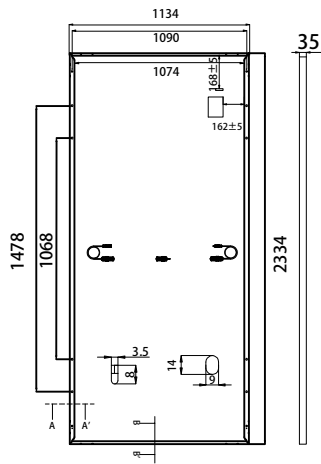
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27.5
2334 *1134 *35
182*182
72*2
1500
IP68
4 2, 300 / 300
MC4
Class A



### STC

565W	570W	575W	580W	585W
51.07V	51.22V	51.36V	51.51V	51.67V
13.85A	13.93A	14.00A	14.08A	14.16A
42.42V	42.57V	42.75V	42.90V	43.08V
13.32A	13.39A	13.45A	13.52A	13.58A
21.35%	21.54%	21.72%	21.91%	22.10%
*	(STC)	1000 / 2,	AM 1,5	25°C.



### NMOT

425W	429W	433W	436W	440W	
48.51V	48.65V	48.79V	48.94V	49.10V	
11.11A	11.17A	11.23A	11.30A	11.35A	
39.87V	39.95V	40.06V	40.26V	40.44V	
10.66A	10.74A	10.81A	10.83A	10.88A	
16.06%	16.21%	16.35%	16.48%	16.62%	
*	1 / .	(NMOT),	800 / 2,	AM 1,5,	20°C,



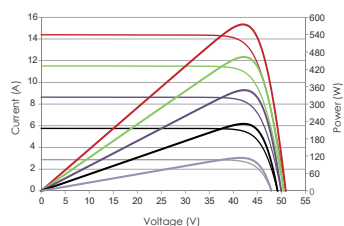
NMOT	41±3°C	ISC +0.046%/°C
	VOC -0.25%/°C	Pmax -0.30%/°C



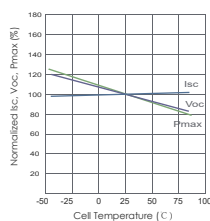
/	31	/40'	620
	20	,	=(31+31)x10=620



LP182\*182-M-72-NH-580W



LP182\*182-M-72-NH-580W



0~+5W
-40°C~+85°C
2400pa/5400pa
25A



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