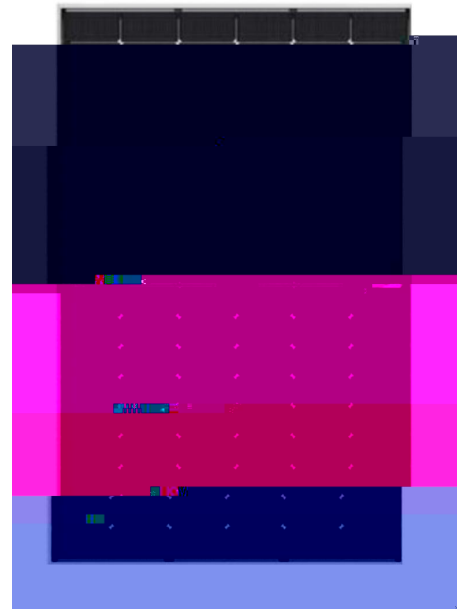
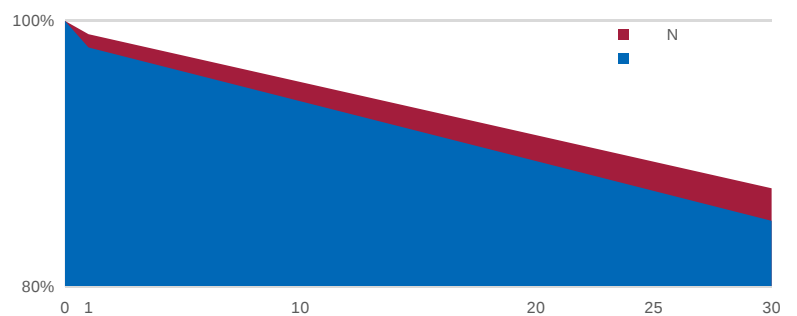

Maximum module efficiency



12

30



IEC61215(2016), IEC61730(2016)

ISO9001:2015: Quality Management System (QMS)

ISO14001:2015: Environmental Management System

ISO45001:2018:Occupational Health and Safety Management System





Mechanical Parameters

Cell type	N-type Monocrystalline solar cells
Number of half cell	144 (72×2)
Dimensions	2278×1134×35mm
Weight	32.6kg
Front Glass	2mm anti-reflective coating glass
Back Glass	2mm Heat-strengthened glass
	Anodized aluminum alloy
Junction box	IP68
Output cable	4.0mm ² ; + 400/-200mm or customised
Size of each pallet	2334×1140×1250mm

Electrical performance parameters

Module Type

Test Condition		STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power	Pmax/W	570	429	575	432	580	436	585	440	590	443
Optimum Operating Voltage	Vmp/V	43.97	41.33	44.17	41.47	44.23	41.57	44.35	41.67	44.50	41.77
Optimum Operating Current	Imp/A	12.96	10.37	13.03	10.44	13.10	10.49	13.17	10.54	13.24	10.59

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