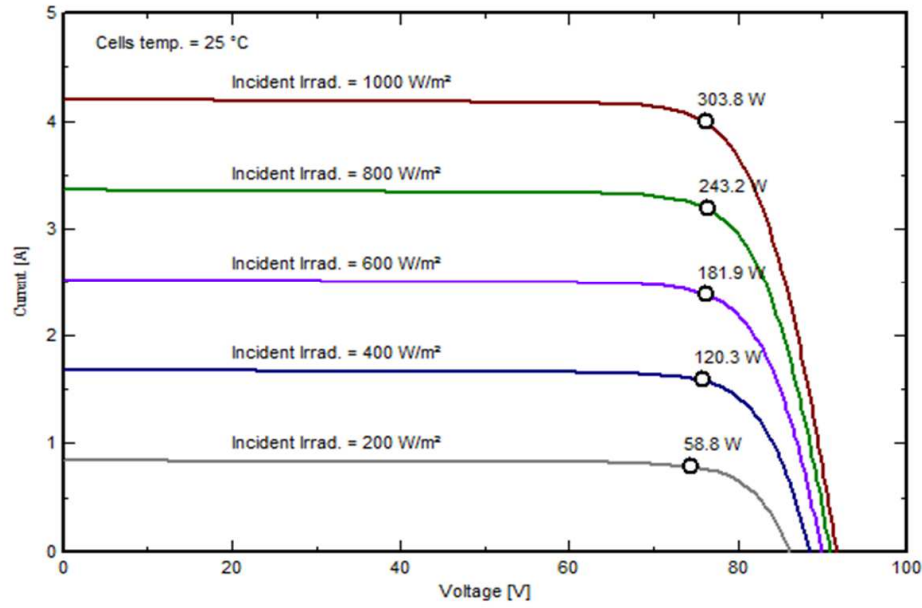


S.No	Electrical & Mechanical parameters	UOM	Values
1	Model No	-	DESERV X PRIME 300
2	Nominal Maximum Power, Pmax	Wp	300
3	Power Tolerance	Wp	+ve only
4	Open circuit voltage, Voc	V	91.67
5	Short Circuit current, Isc	A	4.2
6	Volatge at Maximum power, Vmp	V	75.1694
7	Voltage at Maximum power, Imp	A	4.032
8	Module Efficiency	%	15.19
9	Module dimension	mm	1934 X 1021 X 40
10	Matrix	-	12 x 12
11	Solar cell Type	-	Multi crystalline Silicon
12	Front cover	-	3.2mm Thick; Low Iron Tempered glass
13	Frame Material	-	Anodized Aluminum Alloy
14	Junction Box	-	2 X 4 Rail

PV module: RENEWSYS INDIA, DESERV X-PRIME 300



PV module: RENEWSYS INDIA, DESERV X-PRIME 300

