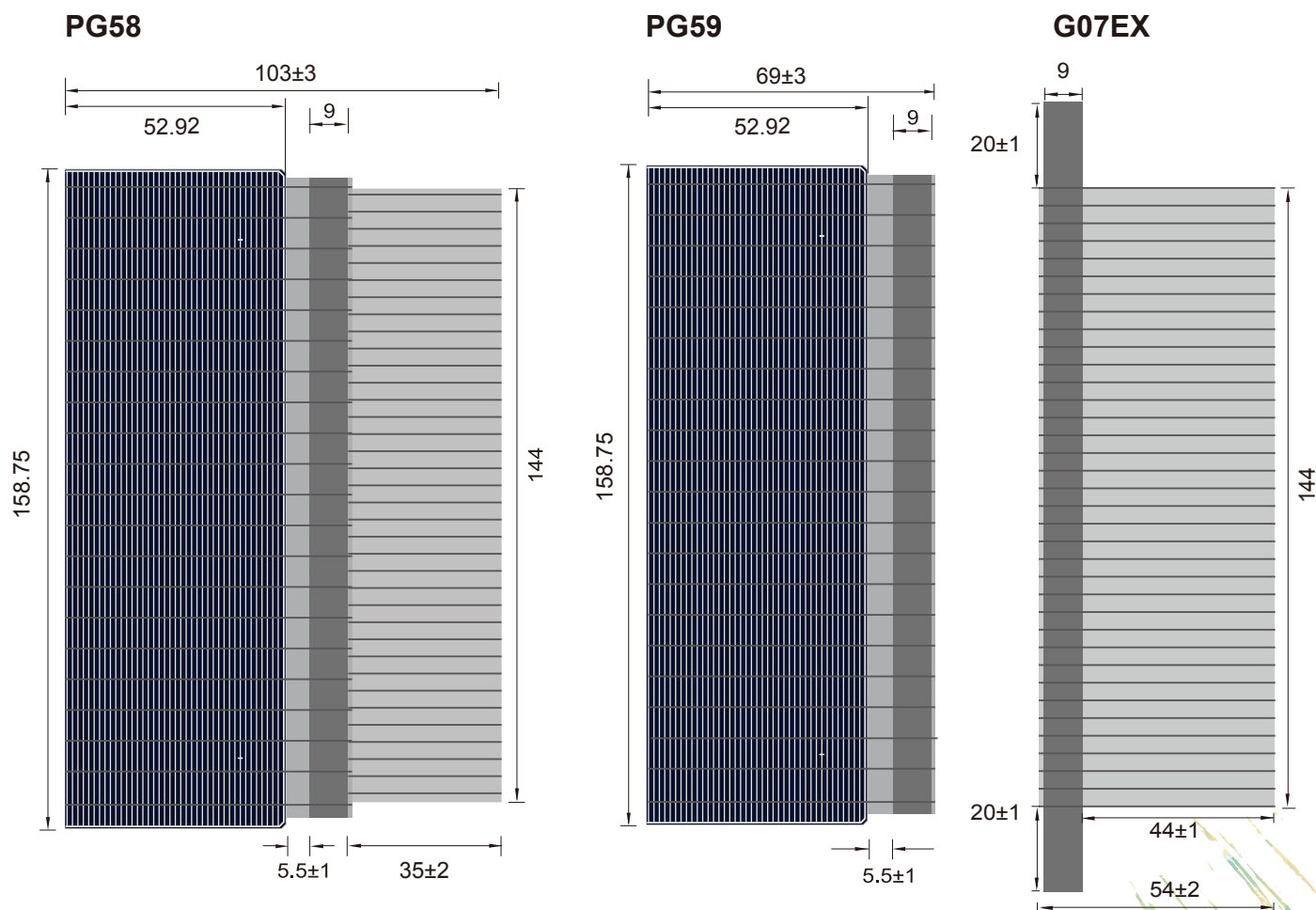


Mono 158.75mm (G1) Cell Laminate PG58/PG59/G07EX



Physical Characteristics

Cell type	Mono-crystalline silicon solar cell
Cell laminate	Cell, Electrode PET film, Adhesive, Alloy-coated wires, Busbar
Cell laminate thickness	430 $\mu\text{m} \pm 40 \mu\text{m}$
Busbar	9mm width and 0.1mm thickness

Mono 158.75mm (G1) Cell Laminate PG58/PG59/G07EX

長生太陽能
EETV CORP.

General Characteristics

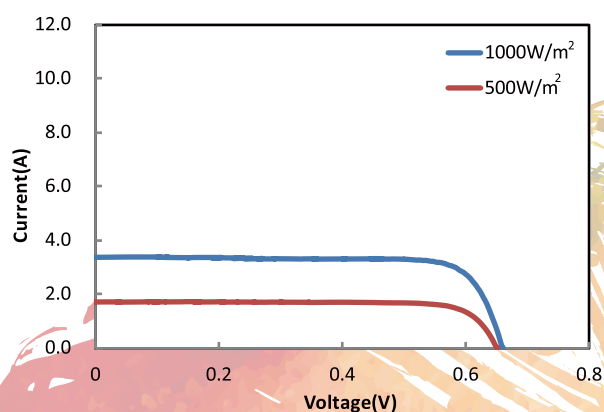
Eff(%)	Pmpp(Pmax)	Voc	Isc	Vmpp(Vmp)	Impp(Imp)
21.7	1.82	0.667	3.413	0.569	3.203
21.8	1.83	0.669	3.413	0.571	3.207
21.9	1.84	0.670	3.417	0.573	3.210
22.0	1.85	0.671	3.420	0.574	3.219
22.1	1.86	0.673	3.420	0.576	3.223
22.2	1.86	0.674	3.420	0.578	3.226
22.3	1.87	0.675	3.423	0.579	3.235
22.4	1.88	0.675	3.423	0.581	3.238

- Under standard test condition : 1000W / m² , AM 1.5 , 25°C ● Illustration : 22.0% → actual range 22.0%~22.09%
- Specification and data are for reference only and may change without prior notice.

Temperature Coefficient

Voc	Isc	FF	Power
-0.2771%/K	0.0650%/K	-0.1123%/K	-0.3212%/K

Typical I-V Curve



Spectral Response

