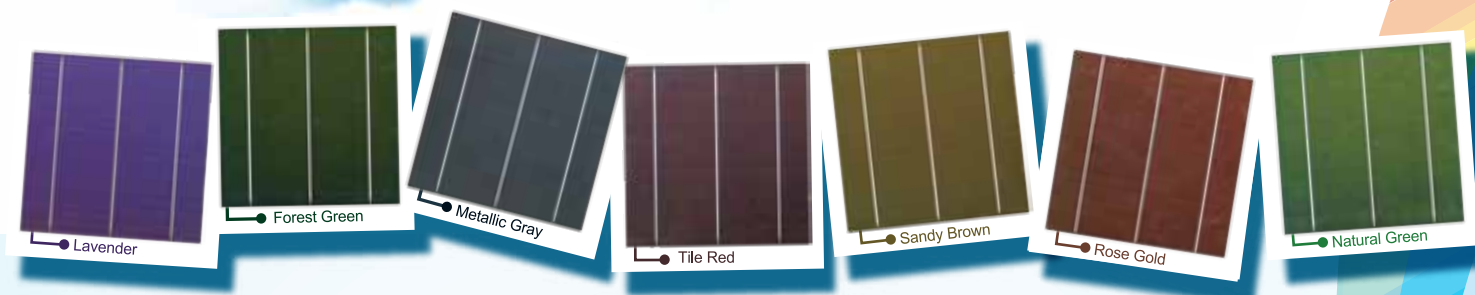


# Rainbow<sup>®</sup> Cell

6" Multicrystalline Solar Cell



## Physical Characteristics

Dimension 156 mm x 156 mm  $\pm$  0.5 mm

Thickness (Si) 200  $\mu$ m  $\pm$  30  $\mu$ m

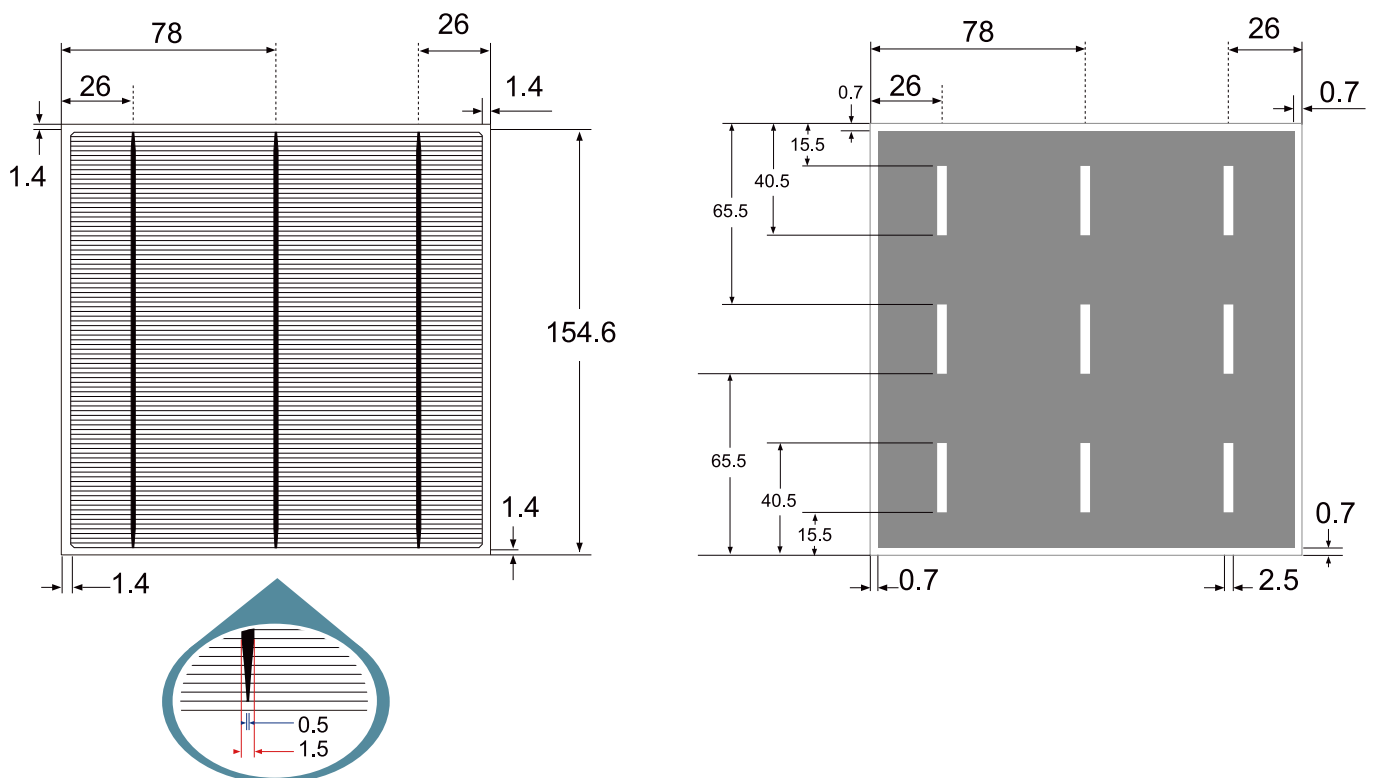
Front Side (-) Silicon nitride anti-reflection coating  
1.5 mm silver busbar

Back Side (+) Full surface aluminum back surface field  
2.5 mm (silver) soldering pads

Product Name	Est. Module Power Output (Watt)	* Rated Power (after lamination) (Wp)	*Rated Power (Wp)	*Maximum Power Voltage (V)	* Open Circuit Voltage (V)	*Maximum Power Current (A)	* Short Circuit Current (A)
Tile Red	240	4.000	3.845	0.523	0.623	7.37	7.83
Forest Green	240	4.000	3.845	0.526	0.625	7.31	7.82
Lavender	240	4.000	3.845	0.528	0.627	7.29	7.75
Metallic Gray	220	3.667	3.701	0.528	0.630	7.02	7.43
Sandy Brown	230	3.833	3.553	0.521	0.621	6.83	7.28
Rose Gold	235	3.917	3.772	0.523	0.625	7.22	7.68
Natural Green	240	4.000	3.725	0.518	0.623	7.20	7.70

Test condition: 1000 W/m<sup>2</sup>, AM1.5, 25 °C Power measuring tolerance: ± 1.5 % rel.

### Front and Back of the Cell and Reference Dimensions



\*Data & drawing for reference only.

