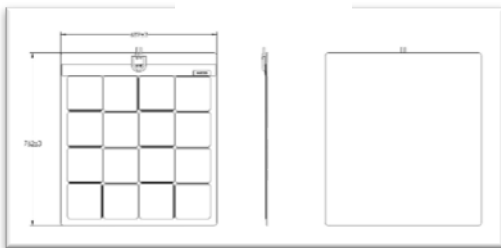


- Has a dramatically more rugged and reliable cell interconnect system than the conventional busbar approach
- uses Panasonic's Heterojunction with Intrinsic Thin-layer (HIT) cells
- has many more interconnection points on a cell surface than in a conventional panel such that microscopic cracking has little impact on energy collection
- the most efficient and most rugged semi-flexible solar panels in the marine marketplace

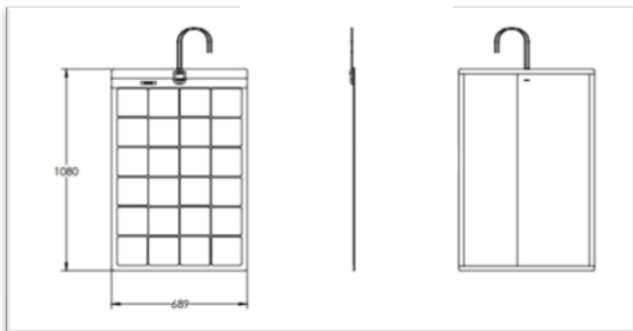
Panels Using HIT cells

SR+ 78



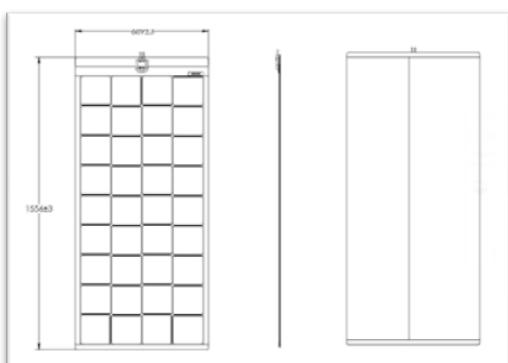
| Power(W) | 78 W |
|-------------------------------|----------------------|
| Optimum Power Voltage (Vmp) | 9.6 V |
| Open Circuit Voltage (Voc) | 11.7V |
| Short Circuit Current (Isc) | 8.6A |
| Module Weight | 4.1 lbs |
| Number of Solar Cells / Panel | 16 |
| Module Dimension (open) | 28.4" x 26.4" x .26" |
| Price | \$519 |

SR+ 116



| Power(W) | 116W |
|-------------------------------|----------------------|
| Optimum Power Voltage (Vmp) | 14.4V |
| Open Circuit Voltage (Voc) | 17.5V |
| Short Circuit Current (Isc) | 8.6 |
| Module Weight | 5.7 lbs |
| Number of Solar Cells / Panel | 24 |
| Module Dimension (open) | 40.6" x 26.4" x .26" |
| Price | \$769 |

SR+ 175



| Power(W) | 175W |
|-------------------------------|----------------------|
| Optimum Power Voltage (Vmp) | 21.6V |
| Open Circuit Voltage (Voc) | 26.3V |
| Short Circuit Current (Isc) | 8.6A |
| Module Weight | 8.0 lbs |
| Number of Solar Cells / Panel | 36 |
| Module Dimension (open) | 58.9" x 26.4" x .26" |
| Price | \$1149 |