

## How does temperature and irradiance affect I-V curves? Maximum power increases with increasing irradiance Maximum power voltage changes little with irradiance Current increases with constant resistance disidarpe frastlundight 1000 W/m<sup>2</sup> Increasing temperature avelissippation during Where comparing I-V curves measured in the field with predicted profiles, full constituents these factors needs to be taken into acceving intersection is to produce the terminger due sults. nal environment, 250 W/m<sup>2</sup> T=0°C T=25°C Voc changes little with irradiance T=50°C Constant Temperature Voltage Voltage If you require more help, please contact

us at <a href="https://www.seaward.com/gb/enquiry/">https://www.seaward.com/gb/enquiry/</a>.