Can I perform I-V curve measurements at low irradiance levels?

Testing and I-V performance measurements should be performed at a stable irradiance [overlapping/garbled text] the curve shape changes at least 400 W/m2 is measured in the plane of the array. Performance of this system. Poor results may be expected. IEC 61829:2015 Photovoltaic (PV) array – On-site measurement of current-voltage characteristics recommends that the total in-plane irradiance shall be at least 700 W/m2.

If you require more help, please contact us at

https://www.seaward.com/cms/enquiry/.