



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

Photodiode and the I-V curve measurements should be performed at a stable irradiance level. The curve shape changes at least 40 W/m<sup>2</sup>. This is measured in the plane of the PV module. For one measurement of this system. Power to STC, EC 60901-2015 Photovoltaic (PV) and On-site irradiance measurement of current-voltage characteristics recommends that the total in-plane irradiance shall be at least 700 W/m<sup>2</sup>.

If you require more help, please contact us at

<https://www.seaward.com/gb/enquiry/>.