

SOLAR SIMULATION



STEVEN DOUGLAS CORP.

Learn more at sdcautomation.com

SOLAR MODULE TEST AND INSPECTION EQUIPMENT

Explore the complete spectrum of solar testing possibilities with an SDC Solar simulator that is designed and built for your specific needs. SDC utilizes the latest, precision LED technology to provide customized solar simulation testing capability. Working directly with you, we fine tune our solar simulators to your specifications and material format requirements providing years of standard testing and innovative technology research.

FEATURES

LED-based systems that exceed Class AAA

Full Spectrum and Multiple Spectrum Systems

Systems sized to accommodate research lab samples up to full modules

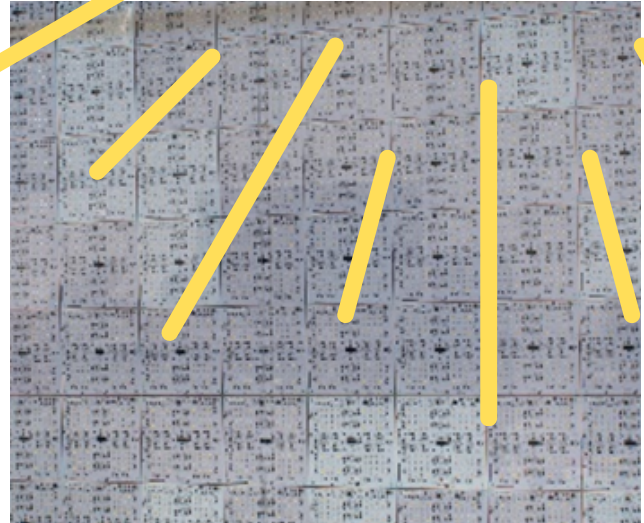
Steady-state test simulation

Real-time LED array performance monitoring and feedback

Automated control systems with preset recipes for quick testing setup

Tunable LED arrays provide accurate and uniform solar spectrums

High-efficiency LEDs provide excellent energy efficiency and reduce cooling requirements



HARNESS THE POWER OF THE SUN FOR ALL YOUR SOLAR TESTING NEEDS

SDC has over 25 years of experience and proven automation systems across the globe. This includes almost two decades of providing solar module testing solutions. We view each project as a partnership, striving to be an enhancement of your internal operations. From start to finish and beyond, our custom automated equipment is designed, assembled, tested, and supported by our team.

Contact us today to learn more about SDC solar module test equipment.

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