



International Light Technologies announces release of new product, the [ILT950 Portable Spectroradiometer](#)

Peabody, MA, Issued August 23, 2011..... International Light Technologies (ILT), a leading designer, manufacturer and distributor of lighting products and equipment, today announced the release of a new product, the ILT950 Portable Spectroradiometer.

The ILT950 is a portable, high-speed, high-precision spectroradiometer designed for a wide array of standard irradiance and color measurements in a production or laboratory environment. Typical applications include colorimetry, characterization of UV curing systems, photostability testing, accelerated weathering, solar simulation, photobiology, photochemistry, and LED illumination.

ILT CEO Thom Connolly notes that the ILT950 is perfectly suited for both commercial and laboratory applications combining great performance, rugged construction and ease of use.

ILT's SpectriLight™ III software comes standard with the ILT950. The software provides easy setting of all ILT950 operating controls, and has an integrated data analysis package that makes spectral analysis fast and simple.

Wavelength range, integration time, scan average and other controls can be easily set through pop up windows, menus and tool bars. Absolute irradiance and chromaticity are calculated instantly. Color data is verified against NIST (National Institute of Standards and Technology) traceable data.

SpectriLight III also offers enhanced scaling and zooming features along with movable vertical cursors, and data can be exported to ASCII text or directly into Excel®. The software's import data wizard can also import data from other spectrometers.

The ILT950 comes as a turn-key package complete with NIST-traceable calibration for making the widest array of standard irradiance and color measurements straight out of the box.

About International Light Technologies

International Light Technologies was created in 2005 with the merger of Gilway Technical Lamp and International Light. International Light Technologies Sources Division combines 45 years of expertise in providing customers with off-the-shelf and customized solutions across a broad spectrum of light sources, including high power LEDs and modules, UV-Visible-IR lamps, specialized replacement lamps, and power supplies. Through the Systems Division, the company has been solving light measurement problems through the design and manufacture of a wide range of highly accurate light measuring instruments. The LED Innovations Division brings together the expertise of both divisions to design and manufacture LED-based products including under cabinet and task lighting, refrigerated/freezer display case lighting, gasoline pump canopy lighting, as well as a complete line of LED modules for signage lighting. For more information please visit www.intl-lighttech.com or call 978-818-6180.