



## Orb Optronix releases SpectralSuite v1.1

KIRKLAND, Washington (May 1, 2008) – Orb Optronix released version 1.1 of its SpectralSuite software today. Currently offered bundled with Orb's SP-100 Multifunctional Spectroradiometer System, SpectralSuite v1.1 offers users simplified measurement control and reporting capabilities. The user can view data from multiple measurements graphically, comparing data within the 'Spectrum' and 'Chromaticity' charts. Users are offered the capability to export data for analysis outside the SpectralSuite software as well, making it versatile for a wide array of measurement applications.



SpectralSuite, combined with Orb's SP-100 makes display measurement, display calibration, LED characterization, and color science simple.

SpectralSuite reports radiometric values for radiance, and irradiance measurements along with photometric values for luminance and illuminance measurements. Chromaticity coordinates are reported in both CIE 1931 (x, y) and CIE 1976 (u', v') color spaces. Dominant wavelength, color purity, color rendering index (CRI) and correlated color temperature (CCT) are also calculated in the software and easily reported for each measurement. Within the grid of data, users can sort and or group measurements by any field reported. This advanced functionality within SpectralSuite's Data reporting feature-set give the user great utility for many applications.

Orb Optronix' customers are developing medical, consumer or military products involving Light Emitting Diodes (LEDs), lasers, spectral measurement, digital camera systems, or electronic display systems.