

Focus on . . . Controlled Environment Users

Vindon Scientific have been incorporating Skye light sensors into their cabinets for many years. The cabinets are used to challenge drugs by irradiating them with simulated indoor daylight in the visible and UVA part of the spectrum.

This test is part of the International Committee on Harmonisation (ICH) Q1b protocol to check that drug products and their packaging are not subject to degradation due to sunlight whilst in shops and homes.

The Vindon 1810 cabinet is fitted with visible and UV tubes. The sensors (Lux and UVA) are connected to display/alarm modules on the control panel, to give a continuous reading of incident light levels on the sample shelf and warn if the level drops below a preset value.



*Thanks to Vindon Scientific for contributing this case study.
Visit www.vindon.co.uk for more details.*

Equipment used

The cabinets are fitted with Lux and UVA sensors with 0-10VDC amplified outputs.

Additional Equipment available

The SpectroSense2 or SpectroSense2+ meter with Lux and UVA sensors make up a traceable calibrated system suitable for Quality Assurance checks on chamber lighting.

Please contact Skye for further information.

DONT FORGET . . .

Skye recommends that all light sensors be recalibrated every 2 years to ensure accurate readings

