

AsenseTek Lighting Passport

Easy to use wireless handheld light measurement tool.
Small and portable for use both in the field and the laboratory.

Available to buy or
rent from BioLumen

- Accurately measure up to 90 lighting parameters.
- Works with iOS and Android devices [not included] via Bluetooth.
- Improve husbandry - Check that your lighting is right for the animals/plants you keep.
- Lighting parameters measured include – Spectrum, Illuminance [lux], Peak Wavelength, Dominant Wavelength, PPF [Photosynthetic Photon Flux Density], Correlated Colour Temperature, Colour Rendering Index, Purity, plus more.
- Accurate – wavelength to within 0.5nm, illuminance to within 3%, CCT to within 2%, able to subtract background light to get a more accurate reading of the source to be measured.
- Large range – 380-780nm, 5-50,000 lux measurable, reliable chromaticity at 50-50,000 lux.

