X-rite PANTONE®





Judge LED Light Booth



Ensure Consistent Color Evaluation

Address the shortcomings of current fluorescent light booths in modern color evaluation with the Judge LED light booth. By leveraging cutting-edge LED technology, it adheres to environmental regulations while facilitating a smooth shift for brands and suppliers that previously relied on obsolete fluorescent lighting. With the Judge LED, you can be confident in your business's compliance with government regulations, avoid operational disruptions, and seamlessly transition to LED solutions without sacrificing quality.

Fast and Reliable Performance for Labs and Showrooms

The Judge LED light booth is the ideal solution for dependable and efficient color evaluation featuring:

- Offers 7 different light sources, with choice from LED D50, D65, LED-B2 3000K, LED 3500K, LED-B3 4000K, UV, A, CWF LED, TL84 LED, U30 LED, and U35 LED, allowing for a variety of options to suit specific needs.
- Directional daylight for defect inspection and evaluation of gloss and texture.
- Instant warm-up, saving considerable time per day.
- Stabilized illuminants to ensure consistent color evaluation.
- LED luminance offering long-term consistency and accurate replication of legacy CIE illuminants.
- Eco-friendly design combining precision with sustainability to reduce energy consumption.
- Calibrated intensity levels and stable chromaticity parameters to avoid dimming inconsistencies.
- Generous viewing area suitable for various sample sizes.
- (Optional) Remote control for quick and easy switching between illuminants.
- (Optional) Variable-angle viewing stand to facilitate and standardize comparisons from different perspectives.
- (Optional) Built-in calibrated monitor to compare physical samples with digital representations.