



▲ PICTURED: With 5 light sources the Judge QC will help you evaluate standard to samples and batch-to-batch color variation.

## Judge QC

### Lighting and Visual Assessment



### Lighting the Way to Accurate Color

In manufacturing and quality control across all industries, accurate color is important. When color does not meet specifications, the result is increased cost and time to market, with more rejects and rework. That's why it is important to view color under controlled lighting conditions. Integrating the Judge QC light booth into a color-critical workflow improves quality control and delivers a rapid ROI.

The X-Rite Judge QC is the industry's most cost effective light booth featuring a robust industrial design. Its metal construction with a powder-coated surface is built for longevity. Its five light sources deliver consistent fluorescent illumination that complies with major international standards, including ISO, ASTM, DIN, ANSI and BSI visual assessment requirements. It has a dedicated D50 light source for print & packaging; a dedicated D65 light source for industrial applications, and a Dual Daylight mode for easy switching between light sources in situations where operators may need to view samples under both lighting conditions. D50 and D65 are ISO lighting standards for print and industrial uses, respectively. The X-Rite Judge QC light booth offers an economical and effective way to judge color, anywhere color quality needs to be evaluated.

- Achieve better color evaluation of incoming materials with consistent lighting.
- Benefit from robust, industrial construction that will serve you for years to come.
- Always know exactly how functional the Judge QC lamps are with its convenient lamp service indicator.
- Take advantage of multiple options for lamp replacement, designed to be as convenient as possible and ensure maximum up-time.
- Check for metamerism a phenomenon that occurs when objects match in one light source but not in another.



You might also like...

**SpectraLight QC**

The SpectraLight QC is the light booth of choice for color-critical visual assessment of large and small items under daylight and other lighting conditions; includes 7 light sources.

**eXact Scan**

Next generation handheld color measurement solution for understanding, controlling, managing and communicating color across the entire color workflow, avoiding reprints and rework.

**Ci64**

The Ci64, X-Rite's most precise handheld sphere spectrophotometer, is available in three models with simultaneous SPIN/SPEX, correlated gloss and a UV option.

Service Support & Warranty

Drawing on our extensive color expertise, X-Rite offers the right level of services on-site, online or on the phone, to support and nurture your business. For additional protection beyond the one-year warranty, take advantage of our extended warranty program. With global full service contracts, you can ensure your devices are well maintained through X-Rite's Annual Five Point Checkup, uniquely developed to keep devices performing to original specifications. With twelve global service centers, we make it easy to reach us. For more information about extended support options, visit [www.xrite.com/extended-warranties-services](http://www.xrite.com/extended-warranties-services)

Specifications

	Judge QC	Judge QC (Dual daylight)
Material	Steel	Steel
Total Light Sources	5	5
Daylight 5000K	Option 1	✓
Daylight 6500K	Option 1	✓
"A" Tungsten Halogen (home light)	✓	✓
Cool White Fluorescent	✓	✓
Ultraviolet	✓	✓
TL84	Option 2	Option 1
U30	Option 2	Option 1
U35 Fluorescent	Option 2	Option 1

Full list of specifications available at [www.xrite.com/judge-qc](http://www.xrite.com/judge-qc)