

LIGHT BOOTH / COLOR MATCHING CABINET P60+



- **Configuration** : D65, TL84, F, UV, CWF, TL83 - six light sources
- **Weight** : 55.1 lbs
- **Dimensions (W x D x H):** 27.36 x 21.73 x 19.76 inches

The Light Booth - Color Matching Cabinet TT-P60+ is our latest version, featuring 6 light sources. Consistency across all Color Assessment Cabinets ensures excellent viewing conditions for dependable color-critical decisions under consistent lighting.

[The Light Booth - Color Matching Cabinet TT-P60+](#) is suitable for industries requiring color difference testing. We specialize as the leading designers and manufacturers of color matching instrument products for the Graphic Arts, Photography, Textiles, Dyeing, Packaging, Printing, Leather, Inks, Knitwear, Plastics, Automotive, and Ceramics industries.

APPLICATIONS

- **Textiles & Apparel:** Verifies shade consistency in fabrics, yarns, and garments for reliable quality control.
- **Printing & Packaging:** Ensures accurate color reproduction in inks, labels, and cartons to maintain brand consistency.
- **Plastics & Automotive:** Evaluates molded parts, coatings, and interior trims under standardized lighting conditions.
- **Paints, Dyes & Inks:** Detects metamerism and checks color uniformity across multiple light sources for precise matching.
- **Ceramics, Leather & Consumer Goods:** Maintains consistent finishes, surfaces, and overall product appearance for consumer markets.
- **Graphic Arts & Photography:** Provides controlled lighting environments for proofing, editing, and accurate reproduction results.

FEATURES

- The Color light booth renders colors more accurately using 6 different light sources (D65, TL84, CWF, TL83/U30, F, UV) capable of detecting metamerism.
- It meets or exceeds major international standards for visually evaluating colors, including ASTM D1729, ISO3664, DIN, ANSI, and BSI.
- It's easy to operate with individual switches for each light source.
- Includes an elapsed time meter to track optimal lamp replacement.
- Automatically alternates among light sources.
- Provides quick and reliable color judgment with no warm-up time or flickering.
- Features economical power consumption and low heat generation for highly efficient lighting.
- Dimensions can be customized according to specific requirements.

TECHNICAL SPECIFICATIONS

Order No.	Name	Model	D65	TL84	F	UV	CWF	TL83	Voltage
10107	Standard light source booth	P60+ six light source(220V)	2pcs	2pcs	4pcs	1pcs	2pcs	2pcs	220V/50Hz
10807	Standard light source booth	P60+ six light source(115V)	2pcs	2pcs	4pcs	1pcs	2pcs	2pcs	115V/60Hz

Light Sources:			
Light Source	Color viewing booths application	Color temperature(k)	Power(W)
D65	International standard Artificial Daylight	6500	18
TL84	Applied to stores in Europe, Japan and China	4000	18
CWF	(Cool White Fluorescent) American Standard	4150	18
F/A	"Sun-setting Light Yellow" incandescent light source(imitation of sunset)	2700	40

Light Sources:			
UV	Viewing under ultraviolet light to detect and evaluate optical brighteners or fluorescent pigments	Wave length:365nm	20
TL83	Warm White Fluorescent American Standard	3000	18



Torontech Inc.

251 Consumers Road, Suite 1200
Toronto, Ontario, M2J 4R3, Canada 🇨🇦

Phone: +1 416 368 2721 | Fax: +1 416 981 7652
Email: info@torontech.com

Torontech, LLC

601 Brickell Key Drive, Suite 700
Miami, FL 33131, USA 🇺🇸

Toll-Free: 1-866-383-7919
Email: sales@torontech.com

Torontech ME FZE

Meydan Grandstand, 6th Floor,
Meydan Road, Nad Al Sheba,
Dubai-261440, UAE 🇦🇪

Phone: +971 488 19252
Email: me@torontech.com

