

VCMB Vertical Color Matching Booth

Multi-Source Viewing System for Vertical Inspection of Colored Objects



Five Light Sources for Critical Color Matching

GTI ColorGuard II Viewing System Monitor

Overhead & Lower Illumination

Easy to Move on Included Floor Casters

Available in 3 Standard Sizes



The VCMB-64 (at right) is used to evaluate finish details for wood coating.

Accurate and Consistent Viewing Conditions

The VCMB viewing system is designed to provide consistent and accurate Standard* compliant viewing conditions. Available in 3 standard sizes, the VCMB comes complete with the GTI ColorGuard II viewing system monitor (tracks each light source for usage and signals when relamping is required), side walls for strict control of ambient light, and heavy duty floor casters. Controls are mounted on both upper and lower luminaires.

*ASTM D1729 Color Inspection Conditions

This standard was established to enhance critical color matching and color communication world wide.

Available light sources include:

- Artificial Daylight (D₆₅, D₇₅, or D₅₀)
- Store Light (CWF or TL84)
- Home Light (Incandescent A)
- Optional Source (D₅₀, 30U, TL84, TL83)
- Ultraviolet Light



Light Source Controls are located on upper and lower luminaire.



The VCMB is ideal for quality control applications and for group evaluations.

Fluorescent lamps contain mercury.

Model	Description	Dimensions (Height x Width x Depth)	Electrical	Shipping Weight
VCMB-40	40" wide x 45.25" high viewing area	85.5" x 42" x 36"	710 watts (max)	175 lbs (79 kgs)
VCMB-52	52" wide x 45.25" high viewing area	85.5" x 54" x 36"	906 watts (max)	215 lbs (98 kgs)
VCMB-64	64" wide x 45.25" high viewing area	85.5" x 66" x 36"	1338 watts (max)	295 lbs (134 kgs)

120 volts standard, 230 volt & 100 volt available

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