

# **datacolor**

## **ColorMatcher**® LIGHT BOOTHS

Premier critical color inspection systems for all materials. Two models available to fit your needs.

### **DCMB-2028 / DCMB-2540**

Datacolor ColorMatcher® light booths deliver the features you need to evaluate and communicate color with absolute confidence. Two standard sizes accommodate nearly any sample.

Five light sources provide a complete tool for visual color assessment, comparison of color variation, and detection of metamerism (visual color change when samples are viewed under different light sources). The optically neutral prismatic diffuser ensures even illumination throughout the viewing area.

All Datacolor ColorMatcher® booths are supplied with a certificate of product conformance to ASTM D1729-96 (NIST traceable).



- 
- Five light sources:
    - Artificial Daylight
    - Store Light
    - Home Light
    - Optional Source
    - Ultraviolet Light
  - Digital & Programmable - Digital control provides “instant on” source selection
  - Easy-to-Use lamp selector with AutoSequence
  - Units can be combined for increased width
  - Tracks all light source usage and indicates when to re-lamp
  - Munsell N5 or N7 gray surround
  - Optional height-adjustable floor stand



**SPECIFICATIONS**

Model	Viewing Area	Physical Dimensions	Electrical	Weight
DCMB-2028	19" x 28" x 20"	24.75" x 30" x 21.5" 63 cm x 76 cm x 55 cm	225 watts 120 / 220 volts	70 lbs / 32 kgs
FS-2028 Floor stand for DCMB-2028		Adjustable table height 32"- 48" 81-122 cm		55 lbs / 25 kgs
DCMB-2540	25" x 40" x 25"	31" x 42" x 26.75" 79 cm x 107 cm x 68 cm	602 watts 120 / 220 volts	97 lbs / 44 kgs
FS-2540 Floor stand for DCMB-2540		Adjustable table height 32"-48" 81-122 cm		79 lbs / 36 kgs

*Light Sources*

120V Models            1 Daylight : Fluorescent Daylight (D65, D75, or D50)  
                              1 Store Light: Cool White Fluorescent  
                              1 Home Light: Incandescent (2800K)  
                              1 Ultraviolet A (315-400nm black light blue)

220V Models            1 Daylight : Fluorescent Daylight (D65, D75, or D50)  
                              1 Store Light: TL84 Fluorescent  
                              1 Home Light: Incandescent (2800K)  
                              1 Ultraviolet A (315-400nm black light blue)

**For more information, please visit [www.datacolor.com](http://www.datacolor.com).**

Americas  
 +1.609.924.2189  
 marketing@datacolor.com

Europe  
 +41.44.835.3711  
 ecmarting@datacolor.com

Asia  
 +852.2420.8283  
 asiamarting@datacolor.com



*Because Color Matters*

**In over 60 countries ... see [www.datacolor.com/locations](http://www.datacolor.com/locations) for a complete list.**

Committed to Excellence. Dedicated to Quality. Certified to ISO 9001 in Manufacturing Centers Worldwide. ©2005 Datacolor.  
 Datacolor® and other Datacolor product trademarks are the property of Datacolor. Datacolor ColorMatcher® LIGHT BOOTHS/11.05/720020/E

