



Datacolor® Tru-Vue Light Booths

Accurate and Economical Visual Color Evaluation

Datacolor light booths simulate a variety of lighting conditions, enabling visual color assessors to conveniently evaluate product colors with confidence and consistency. The Datacolor Tru-Vue light booths offer affordable lighting options for global supply chains where color must be managed accurately from design through production.

Confidence in visual sample evaluation

Ensures accuracy in visual color evaluation

- Four/five light sources, including LED, enable replication of any lighting environment, for accurate visual color assessment and determination of metamerism.
- Lamps achieve instant stability when switching between sources, so there is no need to wait for lights to stabilize before making decisions.
- Usage tracking system alerts operators that aging light sources may need to be replaced before they negatively impact sample evaluation.



Conformance to industry standards for global supply chains

- Compliance with a broad variety of international standards, including ASTM D1729, SAE J361, Tappi 7515, BS-950 Part 2, and AS 1580.6001.1. to ensure repeatability in your visual assessment process and across your global supply chain.
- The NIST-traceable certificate of product conformance gives any member of the supply chain the assurance needed for confident visual color inspection.
- Multiple calibration options are available to keep your lighting working at peak performance.

Flexibility to fit your needs

Multiple light source and sample viewing options

- Available with a selection of four (Tru-View 2 and Tru-View 4D) or five (Tru-View 4) of the following light sources to replicate any lighting environment:
 - LED (3000K/3500K/4000K)
 - Artificial Daylight (D50/D65/D75)
 - Store Light (CWF/TL83/TL84/U35)
 - Home Light (A/Horizon)
 - Ultraviolet Light (UV)
- Configurable light source sequencing on Tru-View 4/4D ensures viewing consistency when switching between light sources to evaluate metamerism.
- 45° viewing table is available to ensure consistent sample positioning.



FEATURES COMPARISON

	Tru-View 2	Tru-View 4	Tru-View 4D
Light sources	4	5	4
Light source activation	Toggle-switch	Push-button	Push-button
Auto light source sequencing	N/A	✓	✓
Dimming for Daylight, Store & Home-Light	N/A	N/A	✓
Lamp timer for primary light source		✓	
Compliance with ASTM d1729, SAE J361, Tappi 7513, BS-950/2, AS 1580.6001.1		✓	

AVAILABLE LIGHT SOURCES

	Tru-View 2	Tru-View 4	Tru-View 4D
LED – 3000K, 3500K, 4000K		✓	
D65, CWF, TL84, A, UV		✓	
D50, D75, TL83, U35, Horizon		✓	

OPTIONS

	Tru-View 2	Tru-View 4	Tru-View 4D
Light filtration		Optically neutral diffuser	
Color of surround		Munsell N5 or N7 grey	
45° viewing table		✓	

PHYSICAL SPECIFICATIONS

	Tru-View 2	Tru-View 4	Tru-View 4D
Viewing area (h x w x d):	36x61x34 cm 14x24x13"	36x61x40 cm 14x24x16"	36x61x40 cm 14x24x16"
Physical dimensions (h x w x d):	48x67x42 cm 19x26x16.5"	48x67x48 cm 19x26.5x19"	48x67x48 cm 19x26.5x19"
Shipping Weight:	14kg/30lbs	17kg/38lbs	17kg/38lbs

For more information, please visit www.datacolor.com/tru-view