

Datacolor® Tru-Vue Light Booth

Accurate and Economical Visual Color Evaluation



Datacolor light booths simulate a variety of lighting conditions, including fluorescent and LED sources, 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.



Ensure color evaluation accuracy

- Instant lamp stability to rapidly switch between light sources
- 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

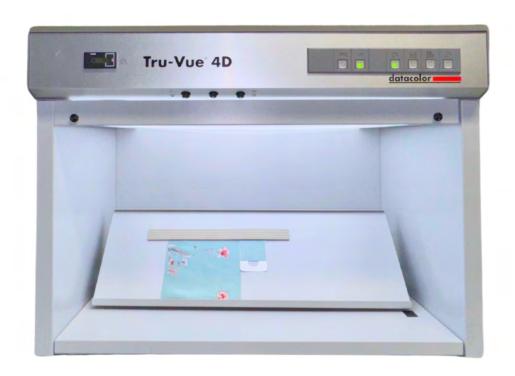
- Compliance with a broad variety of international standards, including AATCC Procedure #9, AS 1580.6001.1, ASTM D1729, BS-950/2, ISO 3668, SAE J361, Tappi T515
- The NIST-traceable certificate of product conformance
- Multiple calibration options are available to keep your lighting working at peak performance

Multiple light source and sample viewing options

- Available with a selection of four or five fluorescent and LED light sources
- Configurable light source sequencing on Tru-Vue 4 and Tru-Vue 4D ensures viewing consistency when switching between light sources to evaluate metamerism.
- Optional 45° viewing table is available to ensure consistent sample positioning

Compact and affordable

- Easily fits into tight workspaces without compromising performance
- Affordable accuracy without breaking the budget



	Tru-Vue 2	Tru-Vue 4	Tru-Vue 4D
Viewing Area	36 x 61 x 34 cm 14 x 24 x 13 in	36 x 61 x 40 cm 14 x 24 x 16 in	36 x 61 x 40 cm 14 x 24 x 16 in
Number of Light Sources	4	5	4
Fluorescent Models Light Sources			
Standard Configuration 110V	D65, A, UV, CWF	D65, A, UV, TL83 CWF	D65, A, UV, CWF
Standard Configuration 220V	D65, A, UV, TL84	D65, A, UV, TL84	D65, A, UV, TL84
Optional	TL83, TL84, D50, Horizon, TL835, 2700K LED, 3000K LED, 3500K LED, 4000K LED	TL84, D50, Horizon, TL835, 2700K LED, 3000K LED, 3500K LED, 4000K LED	TL83, TL84, D50, TL835, 2700K LED, 3000K LED, 3500K LED, 4000K LED
LED Models Light Sources			
120V and 220V Standard Configuration	D65 LED, 2700K LED, 4000K LED, UV LED	D65 LED, 2700K LED, 3000K LED, 4000K LED, UV LED	×
Optional	3000K LED, D50 LED, 3500K LED, Walmart LED	D50 LED, 3500K LED, Walmart LED	×
Features			
Dimming for Daylight, Store & Home-Light (N/A for LED Models)	x	x	✓
Push Button Control	х	✓	✓
Rocker Switch Lamp Selectors	✓	x	x
Auto Light Source Sequencing	x	✓	✓
Lamp timer	Daylight Only		
Optically neutral diffuser - Fluorescent Models	Optional		
Optically neutral diffuser - LED Models	✓	✓	x
Grey surround	Choice of Munsell N5 or Munsell N7		
45° viewing table	Optional		
Physical Specs			
Physical dimensions (h x w x d)	48 x 67 x 42 cm 19 x 26.5 x 16.5 in	48 x 67 x 48 cm 19 x 26.5 x 19 in	48 x 67 x 48 cm 19 x 26.5 x 19 in
Net Weight	11kg 25lbs	14kg 30lbs	14kg 31lbs
Shipping Weight	14kg 30lbs	17kg 38lbs	17kg 38lbs
Compliance			
	AATCC Procedure #9, AS 1580.6001.1, ASTM D1729, BS-950/2, ISO 3668, SAE J361, Tappi T515		

For additional information, please visit <u>www.datacolor.com/lightbooths</u>

