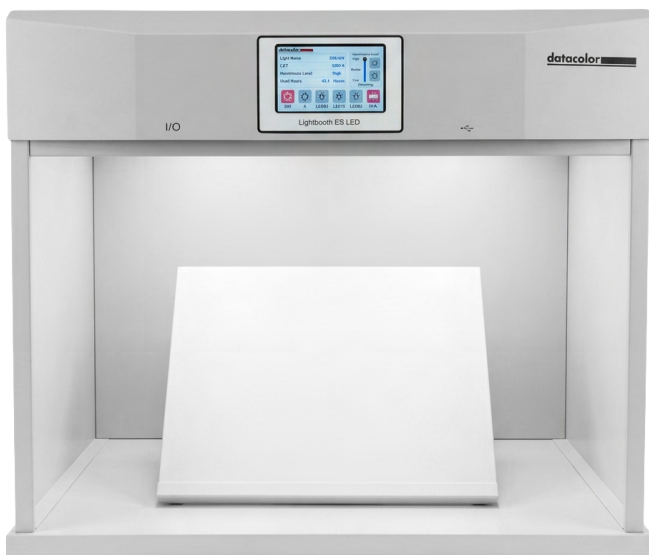


Datacolor® Lightbooth ES LED

Adjustable Lighting, Adaptable to Multiple Brand Requirements

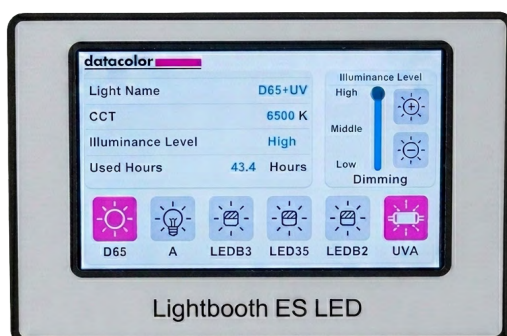


Datacolor Lightbooth ES LED offers a compact, energy-efficient solution for accurate visual color assessment. Designed to meet today's sustainability needs, it helps brands replace traditional fluorescent lighting with LED technology delivering lab-grade performance at a significantly lower investment than conventional or premium booths.

Ideal for textiles, plastics, electronics, and other industries requiring objective color evaluation; the booth fits easily into tight spaces without compromising performance.

Supporting up to **8 LED light sources**, the Light Booth ES LED features instant-on operation with no warm-up time. Adjustable light intensity and annual recalibration ensure long-term consistency and minimal maintenance.

Light booth verification services ensure ongoing compliance with industry standards for dependable color evaluation.



The touchscreen interface clearly displays the light source name, color temperature, and illuminance level, as well as the service life reminder.



Neutral 7



Neutral 5

Used for industrial applications including paint, plastics, textiles, and various non-graphic art industries.

For a variety of imaging applications including video editing, engineering applications and image science environment

Datacolor Lightbooth ES LED	
Viewing Area	
Viewing H x W x D	42 x 64 x 48 cm 17 x 25 x 19 inch
Number of basic Light Sources	
	7 basic (max 8 extended)
Light Sources Configuration	
Standard Configuration	LED D65, LED A, LED UVA, LED B2, LED B3, LED 3100K, LED 3500K
Optional	Customized to Specifications
Features	
Dimming Lux Levels	✓
User Interface	5-inch LCD Touch Screen
Lamp Timer	✓
Optical Neutral Diffuser	✓
Color of Surrounding	Munsell N7 grey (default), Munsell N5 grey (optional)
45° viewing table	✓
Service indicator	✓
Lamp Sequencing	Yes (illuminance and duration can be preset; can store 5 sequences)
USB Charging	✓
Physical Specs	
Physical dimensions (H x W x D)	59 x 68 x 54 cm 23 x 27 x 21 inch
Net Weight	27 kg / 59 lbs
Shipping Weight	32 kg / 70 lbs
Power	100-240V AC, 50/60Hz, 50W
Compliance	
	ASTM D1729, AS 1580.6001.1, ISO 3664, ISO 3668, ISO 13076, ISO 23603 (CIE S012/E), AATCC EP9, DIN 6173, CIE 51.2, SAE J361

For more information, please visit www.datacolor.com