A Brilliant Take on Laser Projection

ViewSonic
See the difference™

LS830



Powered by a pure Laser Phosphor light source system, the ViewSonic LS830 laser projector provides resource efficiency solution when compared to traditional lamp-based projectors. Laser lightsource technology lasts up to 20,000 hours which delivers long-term, virtually maintenance-free usage. Featuring 1920x1080 Full HD resolution and 4,500 lumens of brightness, the ViewSonic LS830 Laser Projector is the ideal solution for high-end retail and luxury commercial use. With an ultra-short 0.23 throw ratio the LS830 can be placed just inches away from a wall or screen to project a huge image. Very high contrast ratio and a pure laser light source displays superior image quality compared to other projectors.



Laser Phosphor Technology

Unlike traditional lamp based projectors, LS830 is designed with a laser phosphor light source which provides virtually maintenance-free usage for a lower overall total cost of ownership.



Long-lasting Lifespan

The laser light source offers 20,000 hours of maintenance free operation, delivering reliable long-term performance with no degradation in brightness over time so that your installations are consistently vibrant.



High Brightness

Packed with 4,500 lumens, this projector is guaranteed to produce ultra-high brightness images that will easily accommodate even the largest spaces with high ambient light.



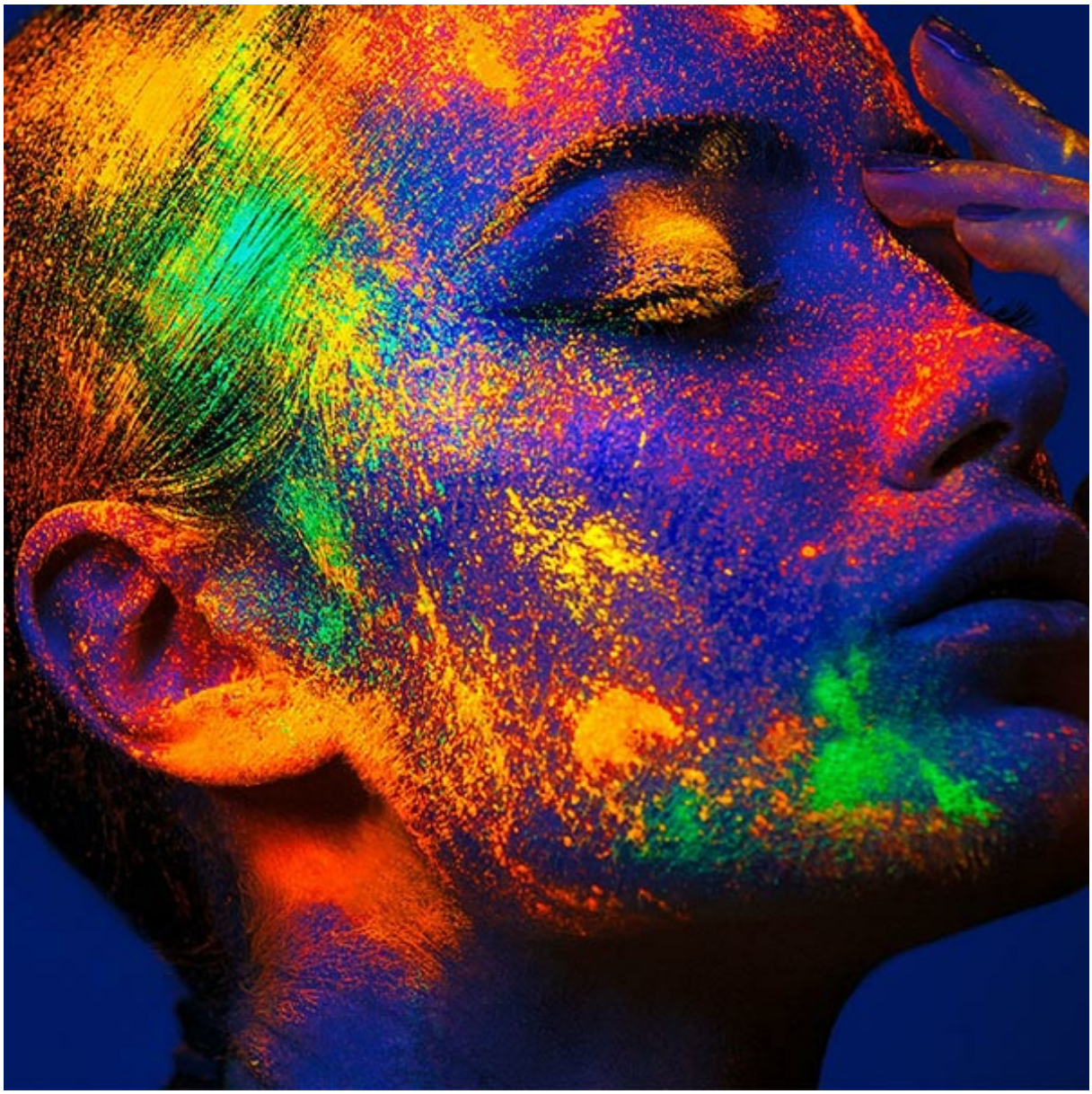
Ultra-Short Throw for Ultimate Flexibility

The 0.23 ultra-short throw lens allows for a simple and flexible set up. Placing it as close 21cm away from a wall will project a 100” image while keeping the projector's presence discreet.



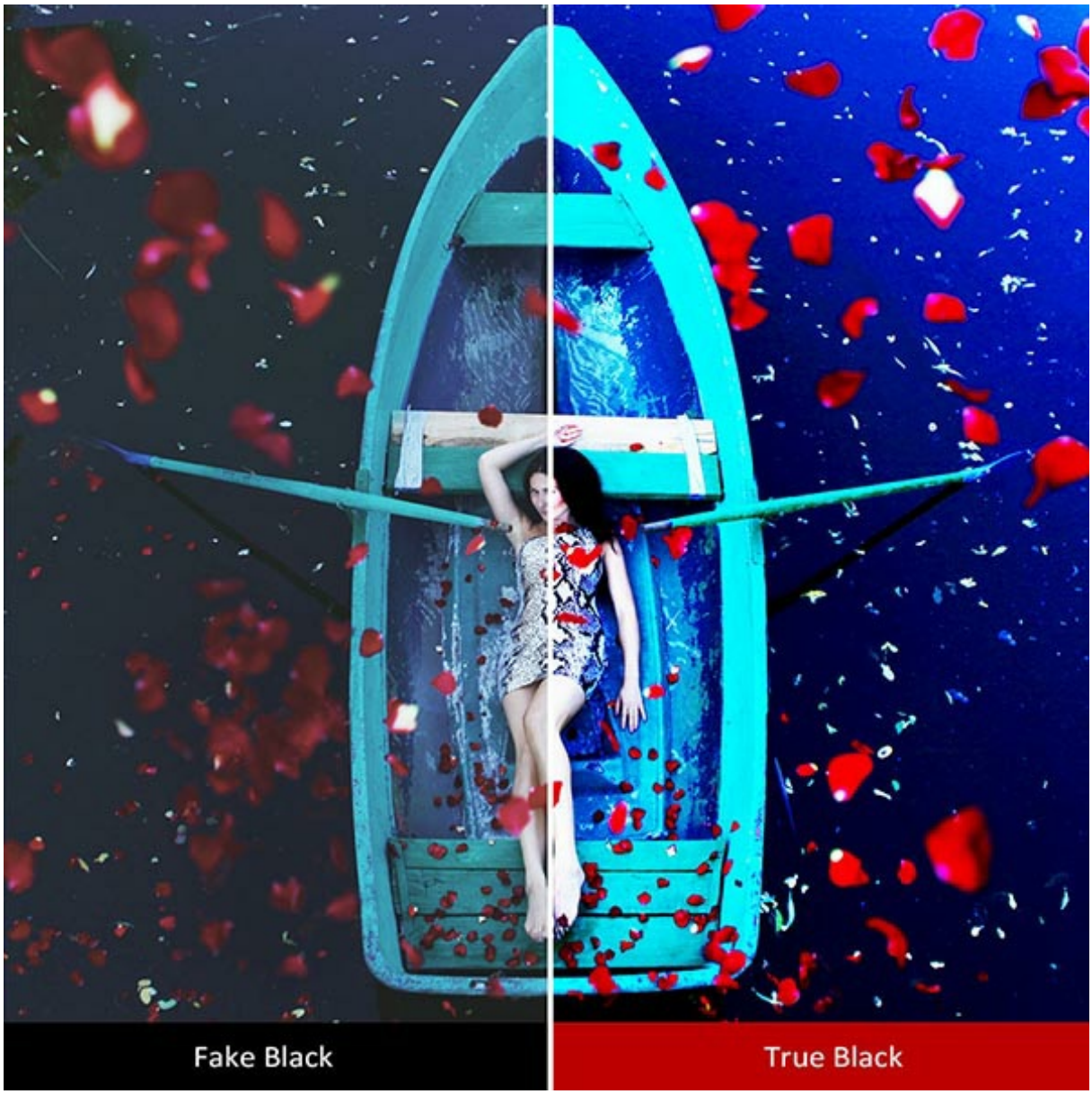
Wide Colour Gamut

Laser phosphor technology provides wide colour gamut coverage, delivering high-brightness and precision detail with deeper, richer colours.



Ultra-high Contrast Ratio

Boasting a 100,000:1 ultra-high contrast ratio, even the finest shades of color are enhanced – a key characteristic for delivering razor-sharp images.



Stunning Clarity and Colours

LS830 features Full 1080p HD colour resolution for a sharp, colourful picture without pixel distortion.



A Spectacular Visual Sensation

With options in 100” and 120” BrilliantColorPanel™ , it outputs at a 16:9 aspect ratio and offers your audience a stunning viewing experience that lends itself to the phrase bigger is better.



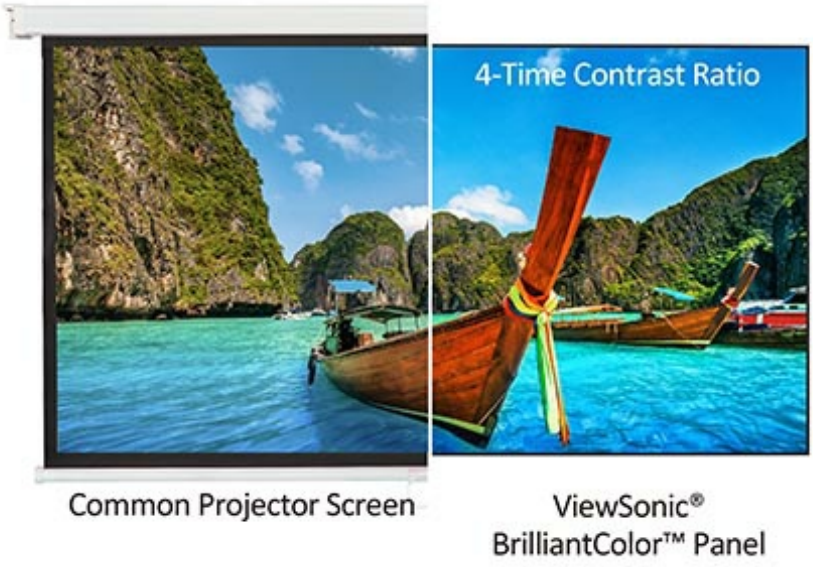
Shipping and Installation Made Easy

The design of optional BrilliantColorPanel™ is light and easy to transport, consisting of a roll-able soft screen that weighs just 12.5kgs (100”), making shipping and installation simple.



A Truly Immersive Experience

The optional BrilliantColorPanel™ achieves a contrast ratio 4-times higher than that of an average projector screen and helps to eliminate washed out images.



Stunning Display in Bright Environments

Engineered with innovative panel technology, the ridged surface of optional BrilliantColorPanel™ is designed to deflect 90% of ambient light while leaving the colour being displayed on the screen unaffected.



Technical Specifications

PRODUCT SPECIFICATION	Resolution	1920 x 1080
	Brightness (ANSI Lumens)	4500lm
	Contrast (Max.)	100000:1
	Lamp Hour (Normal / Eco)	15000hrs / 20000hrs
	Throw Ratio in Meters (Wide ~ Tele)	0.23

	Optical Zoom	NA
	Digital Zoom	NA
	Screen Size	80"~150"
	Projection Offset	137.6+-5%
	Display Colours	1.07 Billion Colors (30 bits per color)
	Keystone	HV
	Noise min (Eco)	28 dB
	Speaker	8W cube x2
INPUT CONNECTIVITY		
	HDMI/MHL	1
	HDMI In	1
	VGA-in	2
	Component Input	1
	S-Video	1
	Composite Input	1
	Audio-in (3.5mm)	1
	Audio-in (RCA pair) L/R Set	1
	USB Type A	1 (Only charging)
	USB Type B	NA
	Mini USB	1
	Micro USB cable	1 (Only charging)
	Microphone in (3.5mm)	NA
	SD Card reader	NA
OUTPUT CONNECTIVITY		
	VGA-out	1
	Audio-out (3.5mm)	1
CONTROL		
	RS232 (9 pin)	1
	Network Mangment (LAN cable)	1
	12V Power Trigger	1
	3D VESA	1

	IR Connector	NA
DIMENSIONS AND POWER		
	Dimension (WxDxH)	508 mm(W)x 392 mm(D) x165 mm(H) 20” (W) x 15.43 ” (D) x 6.5” (H)
	Net Weight	13.6 kg (29.96 lb)
	Power Source	100~240Vac 50/60Hz
	Power Consumption	450 W (Max.)
SUPPLIED ACCESSORIES		
	Power cord	1
	VGA cable	1
	HDMI cable	1
	Remote Control (with batteries)	1
	Cable cover	NA
	Quick Start Guide & CD	1
	Carry bag	NA
LANGUAGES	On Screen Display	Total 22 languages
REGULATIONS	Standard	English, France, Spanish, Thai, Korea, Germany, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, India, Arabic, Vietnam

ViewSonic® Limited Warranty

ViewSonic provides customers with the security of a manufacturers warranty against defected products. The type and duration of the applicable warranty service varies by product type, country of purchase and can also vary on an individual basis according to customer requirements agreed at time of purchase. The warranty will expire after the end of the warranty period.

For more product information, visit us at **www.viewsoniceurope.com**

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