

# LightScene EV-100



## DATASHEET / BROCHURE



2,000-lumen WXGA accent lighting projector in white, with a low visual noise design, ideal for retail displays, galleries and museums.

Add movement and life to your retail displays or exhibitions with a low visual noise projector that blends in beautifully to any environment, and blurs the line between lighting and projection with 2,000-lumen brightness and WXGA sharpness.

### A discreet attention-grabber

The LightScene EV-100 allows you to create instantly appealing visuals with sharp WXGA resolution and 2,000-lumen brightness. Yet thanks to its low visual noise white casing, it can be used where a traditional projector would stand out, such as window displays and as part of exhibitions.

### Simple, flexible implementation

A light, flexible design means the EV-100 can be installed in a variety of ways, from a traditional ceiling mount to a freestanding floor mount, or attached to an existing lighting track like a spotlight<sup>1</sup>. It can also be mounted at and project from any angle, including portrait. The projector can be used as a traditional spotlight for when simple lighting effects are needed.

### Easy to program and use

The EV-100 comes with Epson Projector Content Manager Software for quick, easy set-up without specialist installation. Playlists can easily be loaded via SD Card and changed using remote control by employees without the need for a computer. The projector can also use advanced techniques such as edge-blending to achieve stunning results in larger spaces that require multiple-unit installations.

### Fit and forget reliability

A five-year, 20,000-hour warranty, coupled with Epson's durable, reliable inorganic phosphor wheel technology means that EV-100 projectors can be installed and forgotten about, and don't require regular maintenance.

## KEY FEATURES

- **Discreet signage projector**  
Low visual noise white casing won't grab the spotlight
- **Sharp, vivid projection**  
2,000-lumen brightness and detailed WXGA resolution
- **Flexible installation**  
Can be ceiling-mounted, floor-standing or attached to a lighting track
- **Easy playlist loading**  
Playlist can be loaded from an SD Card without the need for a computer
- **Fit and forget reliability**  
Durable Epson technology supported by a five-year 20,000-hour warranty



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## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Projection System	3LCD Technology
LCD Panel	0.59 inch with C2 Fine

### IMAGE

Color Light Output	2,000 Lumen- 1,000 Lumen (economy) In accordance with ISO 21118:2013
White Light Output	2,000 Lumen - 1,000 Lumen (economy) In accordance with ISO 21118:2013
Portrait Colour Light Output	2,000 lm
Portrait White Light Output	2,000 lm
Resolution	WXGA, 1280 x 800, 16:10
Aspect Ratio	16:10
Contrast Ratio	2,500,000 : 1
Native Contrast	1,200 : 1
Light source	Laser
Laser Light source	20,000 hours Durability High, 30,000 hours Durability Eco
Keystone Correction	Manual vertical: ± 45 °, Manual horizontal ± 40 °
Colour Reproduction	16.77 million colours

### OPTICAL

Throw Ratio	1.38 - 2.19:1
Zoom	Motorized, Factor: 1 - 1.58
Projection Lens Zoom Ratio	1.38 - 2.19 : 1
Lens	Optical
Screen Size	30 inches - 133 inches
Projection Distance Wide	0.9 m - 4 m
Projection Distance Tele	1.4 m - 6.3 m
Projection Distance Wide/Tele	0.88 m - 6.34 m
Projection Lens F Number	1.51 - 1.92
Projection Lens Focal Length	18.2 mm - 28.4 mm
Projection Lens Focus	Motorized

### CONNECTIVITY

Interfaces	USB 2.0 Type A, USB 2.0 Type B (Service Only), Ethernet interface (100 Base-TX / 10 Base-T), Wireless LAN b/g/n (2.4GHz), HDMI in, Stereo mini jack audio out, SD Card Slot, SD Card playback
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### ADVANCED FEATURES

Security	Wireless LAN security, Password protection
Other features	Digital zoom, Horizontal and vertical keystone correction, Quick Corner
Video Color Modes	Dynamic
Projector control	via: Crestron

### GENERAL

Power consumption	170 Watt, 118 Watt (economy), 0.3 Watt (standby)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions (default position)	530 x 470 x 250 mm (Width x Depth x Height)
Dimensions: Projection Unit	Ø175 x 260 mm (Depth)
Dimensions: Power Supply	361 x 110 x 65 mm (Width x Depth x Height)
Product weight	5 kg
Direct Mount weight	1.9 kg
Noise Level	Normal: 34 dB (A) - Economy: 22 dB (A)
Supported Temperature	Operation 5° C - 40° C, Storage -10° C - 60° C
Supported Humidity	Operation 20% - 80%, Storage 10% - 90%
Room Type / Application	Signage / Retail, Visitor Attraction
Colour	White

### OTHER

Warranty	60 months Carry in or 20,000 h Optional warranty extension available
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## LightScene EV-100

### WHAT'S IN THE BOX

- Cable cover
- Direct mount unit
- HDMI Cable Clamp
- Power cable
- Remote control incl. batteries
- User's Manual Set

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## OPTIONAL ACCESSORIES

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- Lighting Track Mount - ELPMB54W - EV-100  
V12H933W40
- Floor Stand - ELPMB55W - EV-100  
V12H888W10

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## LOGISTICS INFORMATION

SKU	V11H868041
EAN code	8715946647494
Country of Origin	China



For more information please contact:

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Or visit us at <https://www.epson.co.uk/contactus>  
\* 10p per minute plus network extras.

Web: [www.epson.co.uk](http://www.epson.co.uk)  
[www.epson.ie](http://www.epson.ie)

1. Floor stand and lighting track are purchasable options.

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