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 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 spotlight¹. 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 edgeblending 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



EXCEED YOUR VISION

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 IDMS15.4	
White Light Output	2.000 Lumen - 1.000 Lumen (economy) in accordance with ISO 21118:2012	
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		
Projection Lens F Number	1,51 - 1,92	
Projection Lens Focal Length		
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)	
internation	Wireless LAN b/g/n (2.4GHz), HDMI in, Stereo mini jack audio out, SD Card Slot, SD Card	
	playback	
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	170 Well 110 Well (according) 0.0 Well (star during	
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	530 x 470 x 250 mm (Width x Depth x Height)	
position)		
Dimonologo, Dreisstien 11-14	$(175 \times 260 \text{ mm})$	
Dimensions: Projection Unit		
Dimensions: Power Supply	361 x 110 x 65 mm (Width x Depth x Height)	
Dimensions: Power Supply Product weight	361 x 110 x 65 mm (Width x Depth x Height) 5 kg	
Dimensions: Power Supply Product weight Direct Mount weight	361 x 110 x 65 mm (Width x Depth x Height) 5 kg 1,9 kg	
Dimensions: Power Supply Product weight Direct Mount weight Noise Level	361 x 110 x 65 mm (Width x Depth x Height) 5 kg 1,9 kg Normal: 34 dB (A) - Economy: 22 dB (A)	
Dimensions: Power Supply Product weight Direct Mount weight Noise Level Supported Temperature	361 x 110 x 65 mm (Width x Depth x Height) 5 kg 1,9 kg Normal: 34 dB (A) - Economy: 22 dB (A) Operation 5° C - 40° C, Storage -10° C - 60° C	
Dimensions: Power Supply Product weight Direct Mount weight Noise Level Supported Temperature Supported Humidity	361 x 110 x 65 mm (Width x Depth x Height) 5 kg 1,9 kg Normal: 34 dB (A) - Economy: 22 dB (A) Operation 5° C - 40° C, Storage -10° C - 60° C Operation 20% - 80%, Storage 10% - 90%	
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WHAT'S IN THE BOX

- Cable cover
- Direct mount unit
- HDMI Cable Clamp
- Power cable
- Remote control incl. batteries

EPSON[®]

User's Manual Set

OPTIONAL ACCESSORIES

- Floor Stand ELPMB55W EV-100 V12H888W10
- Lighting Track Mount ELPMB66W V12HA32040

LOGISTICS INFORMATION

ѕки	V11H868040
EAN code	8715946647487
Country of Origin	China



1. Floor stand and lighting track are purchasable options.



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