LightScene EV-110



DATASHEET / BROCHURE























The EV-110 is an innovative and versatile 2,200 lumens laser projection solution for creating experiential displays and digital signage.

Add movement and life to retail displays, hospitality events, visitor experiences, galleries, museums, corporate environments or exhibitions, with a low visual noise projector that blends into any environment. The EV-110 brings lighting and projection together, and perfectly combines high design, high image quality and installation flexibility.

Minimalist design - maximum impact

The LightScene EV-110 allows users to unlock their creativity and project instantly appealing visuals, with sharp WXGA resolution and 2,200 lumens brightness. Thanks to its discreet design, it can be used where a traditional projector may stand out. A black version is also available.

Simple, flexible implementation

A lightweight, adaptable design means the EV-110 can be installed in a variety of ways, from a traditional ceiling mount to a freestanding floor mount, or attached to a lighting track, including recessed lighting tracks.

Signage-ready

Featuring a built-in media player with wireless content upload, allowing playlists to be loaded onto an SD card and played directly from the projector¹. The EV-110 also features HDMI connectivity for simple integration into content management systems without specialist installation.

Advanced installations made easy

The GPI function supports direct sensor connectivity for creating dynamic experiences that can adapt to situational changes without the need for costly external hardware. The EV-110 also uses 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 warranty, combined with Epson's reliable laser light source technology and sealed optical engine, means that the EV-110 does not require regular maintenance.

KEY FEATURES

- Experiential projection
 Create borderless content, lighting effects and blended displays with ease
- Sensor-based content GPI function for simple sensor-based experiences
- Flexible installation
 Can be ceiling-mounted, freestanding or attached to a lighting track
- Signage-ready

 Built-in media player and simple CMS integration
- Fit and forget reliability

 Durable Epson laser technology
 supported by a five-year warranty





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology LCD Panel 0,59 inch with C2 Fine

IMAGE

Color Light Output 2.200 Lumen- 1.100 Lumen (economy)
White Light Output 2.200 Lumen - 1.100 Lumen (economy)

Resolution WXGA, 1280 x 800, 16:10

 Aspect Ratio
 16:10

 Contrast Ratio
 2.500.000 : 1

 Native Contrast
 2.000 : 1

 Light source
 Laser

Laser Light source 20.000 hours Durability High, 30.000 hours Durability Eco

Keystone Correction Manual vertical: \pm 45 $^{\circ}$, Manual horizontal \pm 40 $^{\circ}$

Colour Reproduction 16.77 million colours

OPTICAL

Throw Ratio 1,38 - 2,19:1

Zoom Motorized, Factor: 1 - 1,58

Lens Optical

Screen Size 30 inches - 150 inches
Projection Distance Wide 0,9 m - 4,5 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, Wireless LAN a/n (5GHz)

Network Protocol HTTPS, IPv6, SNMP, ESC/VP.net, PJLink

ADVANCED FEATURES

Security Wireless LAN security, Password protection

Other features A/V mute, Auto Power On, Digital zoom, Edge Blending, Horizontal and vertical keystone

correction, Image Shift, Long light source life, Quick Corner, Web Control, Web Remote

Video Color Modes Dynamic, Normal

Projector control via: Crestron, Crestron Integrated Partner, Crestron RoomView

GENERAL

Power consumption 149 Watt, 112 Watt (economy), 0,4 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)

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

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%

Included Software

Content DIY App, Epson Projector Content Manager

Options Floor stand, Lighting track mount

Room Type / Application Projection Mapping, Signage / Retail, Visitor Attraction
Positioning Ceiling Mounted, Floor, Lighting Track, Wall Mounted

Colour White

OTHER

Warranty 60 months Carry in or 12.000 h
Optional warranty extension available

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WHAT'S IN THE BOX

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



OPTIONAL ACCESSORIES

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

LOGISTICS INFORMATION

SKU	V11HA22040
EAN code	8715946689326
Country of Origin	China





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software or Epson Creative Projection app.

1. Requires free Epson Projector Content Manager

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