

Epson USA Powerlite L690E

EPSON USA POWERLITE L690E



The stationary Powerlite L690E laser LCD projector from Epson USA has 6,500 ANSI lumens, a contrast ratio of 5,000,000:1, and a UHD (4K2K+) resolution of 3,840 x 2,400. It is a laser projector with a 30,000-hour lamp life, which translates to over 20.5 years of use at four hours per day. The built-in lens shift provides flexibility when setting up the projector. Thanks to its brightness of 6,500 ANSI lumens, it can project an image width of 702 cm. The projector can also handle slightly brighter rooms with a narrower image width (we recommend max. 468 cm). If the image is still too small, the built-in edge blending software can help project a larger image using additional projectors. The model supports AirPlay, Miracast screen mirroring signals, making it possible to play high-resolution videos with surround sound directly via Wi-Fi from a smartphone, tablet, or PC (Android, Windows, and iOS). Furthermore, the projector can play 1080p and 4K content without issues and, thanks to its 360° projection, can even project Blu-rays onto the ceiling.



3 x 0,67" LCD Panel mit C2 Fine
UHD 4/3 Liquid Crystal Display

Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Lens shift

Resolution

Video Modes

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

6500

5000000:1

0,0013 min. Lumen

Vert.: +/-50% Hori.: +/-20%

UHD (4K2K+) 3840 x 2400

9.216.000 Pixel / WUXGA E-Shift

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, EDTV 480p, 576p

Stationary | Permanent installation in the training room and meeting room as well as the conference room.

Very large screen width and rooms with plenty of light and shaded daylight.

Laser

30000 h.

0,00 € Laser

Powered

Powered 1,63

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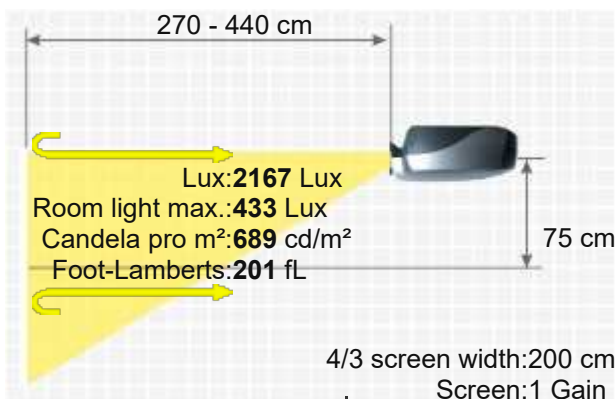
1,35-2,20:1

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2167 Lux (200 cm Screen width)

5000000:1

0 min. Lumen



Connections	2x HDMI in und 1x out Mini Jack Audio out USB in RS232C Din 9 pin in RJ45 in HDBaseT
Ceiling Mounting	Yes, is possible.
Power	-
Size WxHxD	440 x 138 x 340 mm (17,3"x5,4"x13,4") 20,64 L/dm³
Operating Noise	32 / 25 dB in Eco Mode

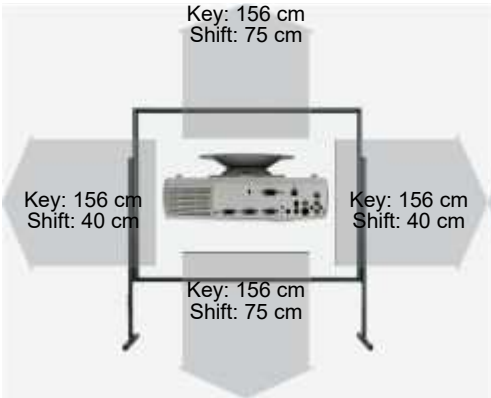
Weight	8,20 kg / 17,64 lbs.
Keystone	Vert.: +/-30° Hori.: +/-30°

Illumination	-
Frequenz	-

Foot-Lamberts	201 fL / max. 702 cm screen width 689 cd/m²
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- Full HD 1080P compatible
- Lens shift Funktion
- User logo
- Eco Mode
- Kensington Slot
- Warping
- 360° installable
- Edge Blending
- Control via web browser
- Wi-Fi network compatible.
- Lan network compatible.
- Crestron®-Software compatible.
- VESA-Halterung
- Epson iProjection
- Optionale PixAlign?-Kamera (f?r Multiprojektoren)
- Variables Seitenverh?ltnis
- Integriertes NFC
- Over-the-Air-Updates
- erh?ltlich ?ber das Brighter Futures?-Programm
- Control4
- Dicom SIM
- Extron XTP
- AMX

Screen Mirroring	Miracast (Epson iProjection), Airplay 2
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Optional accessories

	Fernbedienung Original	2234491, 223449100, HB24	24,07 €
	Deckenhalterung 100-120	Halterung100	47,86 €

Status	2025 Current model // Last update of the data: 2026-05-05 Created: 2026-04-24 10:26:14
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Data	
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More Details



HCinema

<https://www.projector-database.com/pro/epsonusapowerlite690e-en.html>