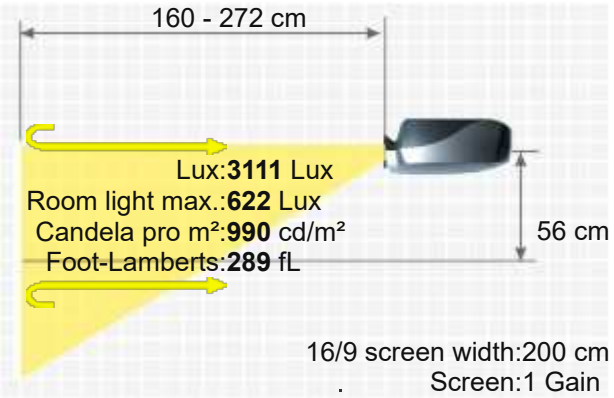
Epson EB-L790SE



EPSON EB-L790SE

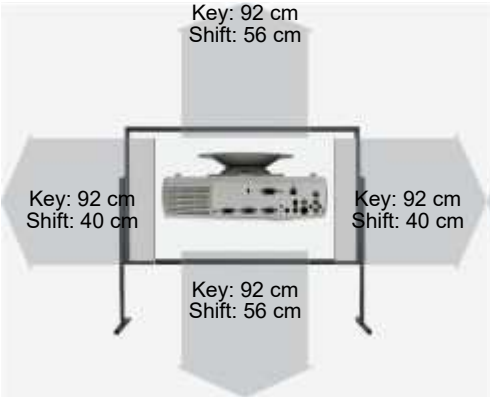
Brief Introduction Beta 2.5	A brief introduction to the EB-L790SE: the Epson short-throw laser LCD projector offers 7000 ANSI lumens and a UHD (4K2K) 3840 x 2160 resolution. Thanks to the laser, the projector is specified with a 30,000-hour light lifespan, which would be the equivalent of over 20.5 years at 4 hours a day. Since it is a short-throw projector, the projector can be placed very close to the wall. For a 2 m wide image, the projector only has to be 160 cm away from the screen. If the image width is not sufficient, the projector offers integrated edge blending software, which allows several projectors to project a large image together. The projector has Miracast Screen Mirroring support, which allows you to play videos in high resolution and surround sound from smartphones, tablets and PCs running Android, Windows or iOS directly via Wi-Fi. Playing 1080P and 4K is also no problem for the projector, and it even has the option of projecting HD 1080P and 4K Blu-rays onto the ceiling thanks to 360? projection.
Display Type	3 x LCD Panel HDTV 16/9 Liquid Crystal Display
Ansi-Lumen	Projector: 7000 / Screen: 3111 Lux (200 cm Screen width)
Contrast	Projector: 5000000:1 / Screen: 5000000:1
Black Level	Projector: 0,0014 min. Lumen / Screen: 0,001 min. Lumen
Lens shift	Vert.: +/-50% Hori.: +/-20%
Resolution	UHD (4K2K) 3840 x 2160 8.294.400 Pixel / FHD E-Shift
Video Modes	Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, EDTV 480p, 576p
Disc Recognition	DVD | HD Blu-ray | ~~3D Blu-ray~~ | 4K UHD Blu-ray
Application	Short Distance | Very large screen width and rooms with plenty of light and shaded daylight.
Light Source	Laser
Light Life	30000 h.
Operating Costs	0,00 € Laser
Focus	Powered
Zoom	Powered x1,7
Objective	-
Throw Ratio	0,8-1,36:1
Audio	-
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	34 / 25 dB in Eco Mode



Weight	8,20 kg / 17,64 lbs.
Keystone	Vert.: +/-30° Hori.: +/-30°
Illumination	-
Frequenz	-
Foot-Lamberts	289 fL / max. 850 cm screen width 990 cd/m²

Features

- 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.
- Short-throw projector
- VESA Mounting
- Epson iProjection
- Optional PixAlign? Camera (for Multiprojector)
- Variable Aspect Ratio
- Built in NFC
- Over-the-air updates

Screen Mirroring	Miracast (Epson iProjection), Airplay 2

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: 2025-04-03 12:19:12

Data



More Details

HCinema
https://www.projector-database.com/pro/epsonebl790se-en.html

Due to our ongoing commitment to continuously improve the quality of our projector database, this brochure is also subject to change without notice. HCinema is not responsible for any errors or omissions contained in product descriptions.