

Epson EH-LS800 /B/W

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Brief Introduction

Beta 2.5

With the EH-LS800 /B/W, manufacturer Epson offers an LCD laser projector with UHD (4K2K) 3840 x 2160 resolution and a contrast of 2500000:1. The laser has a service life of 20000 hours, which is over 13.7 years if enjoyed for four hours a day. With a projection ratio of just 0.16:1, this projector never gets in the way. For a 2m wide image, the projector only needs to be 32 cm away from the screen. Thanks to the integrated Android TV software, it offers direct access to a variety of streaming services such as Netflix, Disney+, Amazon Prime Video and YouTube as well as games and other interactive content. Even 1080P and 4K video signals are no problem for the projector.

Display Type



3 x 0,62" LCD TFT Panel
HDTV 16/9 Liquid Crystal Display

Ansi-Lumen

Projector 4000 / 2000 im Eco Mode

Screen 1778 Lux (200 cm Screen width)

Contrast

2500000:1

2500000:1

Black Level

0,0016 min. Lumen

0,001 min. Lumen

Offset

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 | Wide screen width or rooms with plenty of light (over 200 lumens).

Light Source

Laser

Light Life

20000 h.

Operating Costs

0,00 € Laser

Focus

Manual

Zoom

Manual 2,5

Objective

F=1,8 f=2,3mm

Throw Ratio

0,16-0,40:1

Audio

20W

Connections

2 x HDMI in
Optical out
USB Typ A,B in

Ceiling Mounting

Yes, is possible.

Power

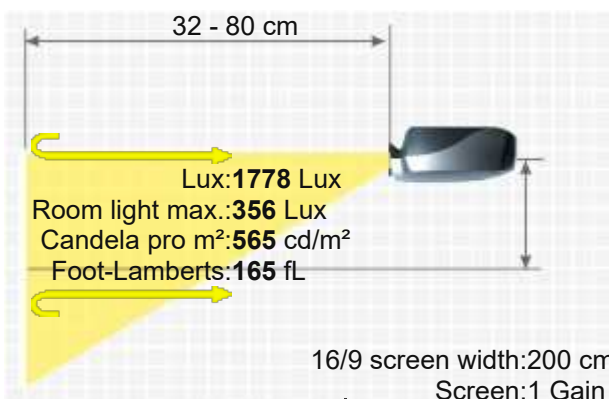
350 / 217W in Eco Mode

Size WxHxD

695 x 156 x 341 mm (27,4"x6,1"x13,4") 36,97 L/dm³

Operating Noise

32 / 19 dB in Eco Mode



Weight	12,30 kg / 26,46 lbs.
Keystone	-
Illumination	-
Frequenz	-
Foot-Lamberts	165 fL / max. 643 cm screen width 565 cd/m²
Features	■ Full HD 1080P compatible
	■ Eco Mode
	■ High Dynamic Range (HDR)
	■ Wi-Fi network compatible.
	■ Short-throw projector
Screen Mirroring	■ Epson EH-LS800B weißes Gehäuse
	■ Epson EH-LS800W schwarzes Gehäuse
Please note	Optional only Chromecast / Fire TV / Apple TV / Mi Box Ads Epson EH-LS800B white case Epson EH-LS800W black case



Optional accessories

	Luftfilter Original	V13H134AE0 / ELPAF64	60,17 €
	Deckenhalterung Länge 225 mm	Halterung45	83,60 €

Status 2022 Current model // Last update of the data: 2026-05-05
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More Details

HCinema

<https://www.projector-database.com/pro/epsonehls800-en.html>

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