

Epson USA Lifestudio Grand B

EPSON USA LIFESTUDIO GRAND B



Brief Introduction

Beta 2.5

The Epson USA Lifestudio Grand B Laser LCD projector has 4500 ANSI lumens, a contrast ratio of 5000000:1, and HDTV 1920 x 1080 resolution. Manufacturer Epson USA specifies the service life as 20,000 hours, which equates to over 13.7 years when used for four hours a day. Since Epson USA specifies the brightness of the projector in lumens, we have calculated an approximate ANSI lumen value in this case. Google TV transforms the projector into a smart entertainment center with countless functions. Since the projector recognizes Chromecast, Airplay, and Miracast screen mirroring signals, it is possible to play videos with high resolution and surround sound directly from a smartphone, tablet, or PC (Android, Windows, and iOS) via Wi-Fi. Furthermore, the projector can play 1080P and 4K (compressed) without any problems.

Display Type

3 x LCD TFT Panel
HDTV 16/9 Liquid Crystal Display

Ansi-Lumen

Projector 4500 / 3600 ISO Lumens Screen 2000 Lux (200 cm Screen width)

Contrast

5000000:1

Black Level

0,0009 min. Lumen 0 min. Lumen

Offset

-

Resolution

HDTV 1920 x 1080
2.073.600 Pixel
UHD (4K2K) 3840 x 2160 compressed

Video Modes

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

Disc Recognition

DVD | HD Blu-ray | 3D Blu-ray | 4K UHD Blu-ray (60p) (komprimiert)

Application

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

Light Source

Laser Diode

Light Life

20000 h.

Operating Costs

0,00 € Laser

Focus

Powered

Zoom

No Zoom

Objective

F=1,6 f=3,7mm

Throw Ratio

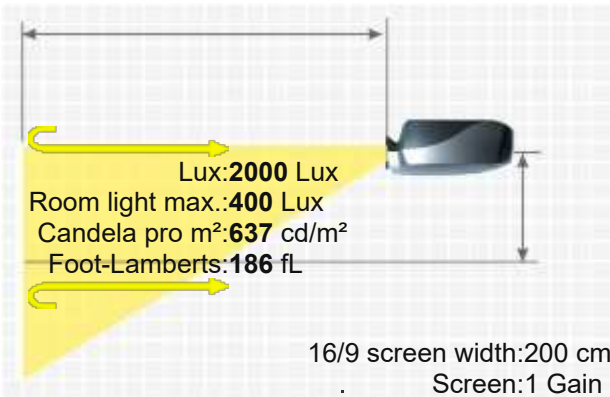
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Audio

-

Connections

3x HDMI (18 Gbps/HDCP 2.3) (1 ARC/eARC) in
Mini Jack Audio out
3x USB-A in (2x for data, 1x for 5 V/2 A power)
USB-B Mini in (Service)





Ceiling Mounting -
 Power 244W Normal / 186W Eco
 Size WxHxD 467,4 x 157,5 x 398,8 mm (18,4"x6,2"x15,7") 29,18 L/dm³
 Operating Noise 36 / 23 dB in Eco Mode

Weight 7,53 kg / 15,43 lbs.
 Keystone -
 Illumination -
 Frequenz -

Foot-Lamberts 186 fL / max. 682 cm screen width
 637 cd/m²

Features

- Full HD 1080P compatible
- Eco Mode
- Kensington Slot
- High Dynamic Range (HDR)
- Wi-Fi network compatible.
- Google TV
- ALLM
- Epson Projection Studio App
- Refresh rate: 120Hz @ 1080P, 60Hz @ 4K

Screen Mirroring Status
 Miracast, Airplay, Windows, Chromecast
 2025 Current model // Last update of the data: 2026-05-05



Data



More Details



HCinema

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

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