

Eiki EK-820LU

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The stationary EK-820LU laser LCD has 8300 Ansi lumens, a contrast of 5000000:1 and a WUXGA 1920 x 1200 resolution. The manufacturer specifies a laser service life of 20000 hours, which is over 13.7 years if enjoyed for four hours a day. The built-in lens shift and keystone correction function provides freedom when adjusting the projection. An image width of up to 926 cm is possible, if the image width is smaller (we recommend max. 617 cm), rooms with residual light are also no problem. Video signals 1080P and 4K (compressed) are also no problem for the projector.

 3 x 0,64" LCD
WUXGA 16/9 Liquid Crystal Display

Projector	8300	Screen	3689 Lux (bei 200 cm Screen)
	5000000:1		5000000:1
	0,0017 min. Lumen		0,001 min. Lumen

Vert.: +/-60% Hori.: +/-29%
WUXGA 1920 x 1200

Resolution
2.304.000 Pixel
UHD (4K2K) 3840 x 2160 compressed

Video Modes
Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), EDTV 480p, 576p
Stationary | Permanent installation in the training room and meeting room as well as the conference room.

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

Light Source
Laser Phosphor

Light Life
20000 h. / 30000 h. in Eco Mode

Operating Costs
0,00 € Laser

Focus
Powered

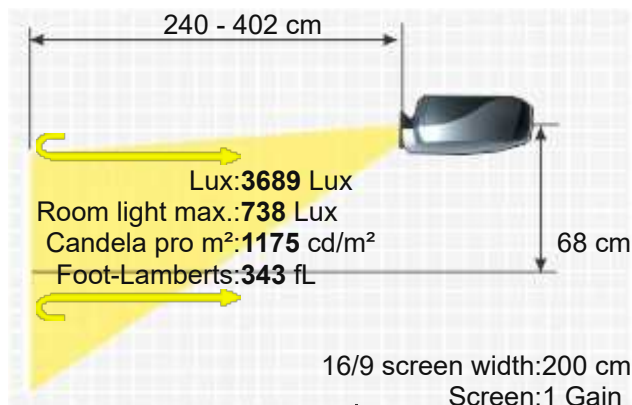
Zoom
Manual x1,6

Objective
F=1,5-2,08 f=17,2-27,2 mm

Throw Ratio
1,2-2,01:1

Audio
16Watt amplifier and speaker system

Connections
2x HDMI in
D-sub 15pin in und out
Mini Jack Audio in und out
USB-A in
USB-B in
RS232C Din 9 pin in



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

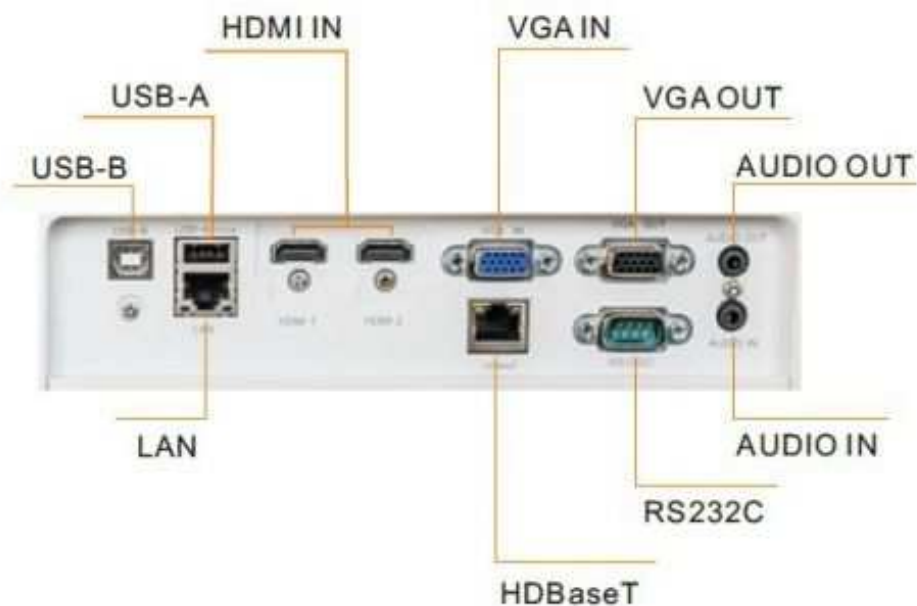
Objective

Throw Ratio

Audio

Connections

RJ45 in
HDBaseT



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
235W
405 x 135 x 373 mm (15,9"x5,3"x14,7") 20,39 L/dm³
39 / 29 dB in Eco Mode

Weight
Keystone
Illumination

7,70 kg / 15,43 lbs.
Vert.: +/-30°
Hori.: +/-30°
-

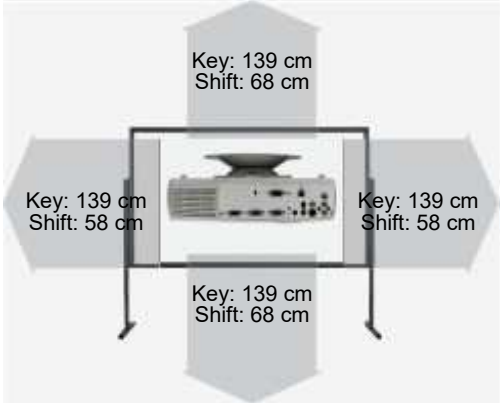
Frequenz
Foot-Lamberts

H-sync: 15-100 kHz
V-sync: 24-85 Hz
343 fL / max. 926 cm screen width
1175 cd/m²

- Full HD 1080P compatible
- Lens shift Funktion
- User logo
- Eco Mode
- Kensington Slot
- 24/7 continuous operation capable
- Password protection
- Control via web browser
- Wi-Fi network compatible.
- Lan network compatible.
- Crestron®-Software compatible.
- AMX

Screen Mirroring

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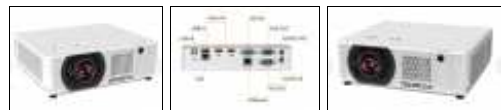


Optional accessories

 Deckenhalterung Länge 100-120 mm Halterung120 47,86 €

Status 2024 Discontinued (EOL) // Last update of the data: 2025-04-07

Data



More Details



HCinema

<https://www.projector-database.com/pro/eikiek820lu-en.html>

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