

# Eiki EK-55LU

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The short-throw EK-55LU laser LCD projector from Eiki has 5500 Ansi lumens, a contrast of 5000000:1 and a WUXGA 1920 x 1200 resolution. The manufacturer Eiki specifies a service life of 20000 hours, which is over 13.7 years if enjoyed for four hours a day. As the projector has horizontal and vertical keystone correction, the projector can be set up with plenty of free space in the room. This projector has a projection ratio of just 0.235:1. For a 2 m wide image, the projector only needs to be 47 cm away from the screen. Even 1080P and 4K (compressed) video signals are no problem for the projector, which can even project Blu-rays onto the ceiling thanks to 360° projection. At 27 decibels, the projector is very quiet compared to other projectors.

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

|                    |                       |        |                              |
|--------------------|-----------------------|--------|------------------------------|
| Projector          | 5500                  | Screen | 2444 Lux (bei 200 cm Screen) |
| Contrast           | 5000000:1 full on/off |        | 5000000:1 full on/off        |
| Black Level Offset | 0,0011 min. Lumen     |        | 0 min. Lumen                 |

Resolution WUXGA 1920 x 1200

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

Disc Recognition DVD | HD Blu-ray | 3D-Blu-ray | 4K UHD Blu-ray (komprimiert)

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

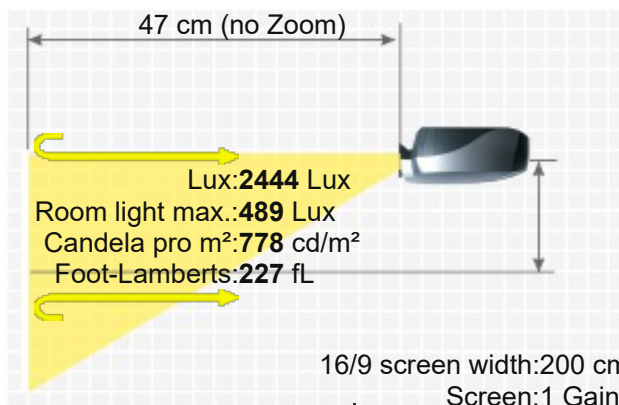
Zoom No Zoom

Objective F=1,7 f=2,94mm

Throw Ratio 0,235:1

Audio 16W Mono

Connections 2x HDMI in  
D-sub 15pin in und out  
Mini Jack Audio in und out  
USB Type A (Memory View) in  
USB Type B (Firmware)  
RS232C Din 9 pin in  
HDBaseT



## Brief Introduction

Beta 2.5



Ceiling Mounting  
Power  
Size WxHxD  
Operating Noise

Yes, is possible.  
380W  
521 x 168 x 446 mm (20,5"x6,6"x17,6") 39,04 L/dm³  
27 / 36 dB in Eco Mode

Weight  
Keystone  
Illumination

11,00 kg / 24,25 lbs.  
Vert.: +/-5°  
Hori.: +/-5°  
-

Frequenz  
Foot-Lamberts

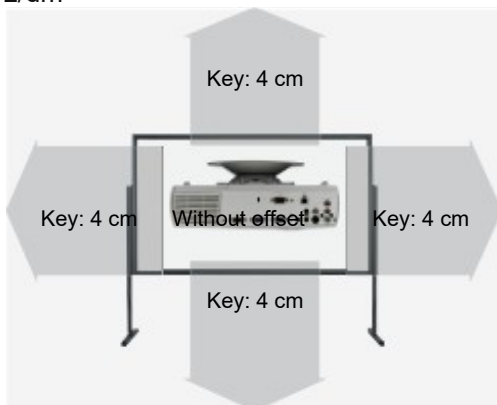
H-sync: 15-100 kHz  
V-sync: 24-85 Hz  
227 fL / max. 753 cm screen width  
778 cd/m²

Features

- Full HD 1080P compatible
- Eco Mode
- 360° installable
- PJLink™
- Short-throw projector
- Crestron®-Software compatible.
- AMX

Screen Mirroring

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### Optional accessories



Deckenhalterung Länge 225 mm

Halterung45

85,80 €

Status

2023 Discontinued (EOL) // Last update of the data: 2025-04-07  
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Data



More Details



# HCinema

<https://www.projector-database.com/pro/eikiek551u-en.html>

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