

JVC DLA-25LTD

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The DLA-25LTD 3D Laser DILA has 3000 Ansi-Lumen, a contrast of 150000:1 and a UHD (4K+2K) 4096 x 2160 resolution. The manufacturer specifies a laser service life of 20000 hours, which converts to over 13.7 years at 4 hours per day. The projector also offers a lens shift function, which makes image adjustment childs play. 3000 Ansi lumens ensure that a picture width of 28 cm is also possible. However, if room light is available, the picture should be a maximum of 19 cm wide. Playback of 1080P and 4K as well as 3D is also no problem for the projector, meaning that all Blu-ray formats currently available can be recognized by the projector.

Brief Introduction

Beta 2.5

Display Type



3 x 0,69" D-ILA Chip

UHD 19/10 Direct-Drive Image Light Amplification (D-ILA)

Ansi-Lumen

Projector 3000

Screen 1422 Lux (bei 200 cm Screen)

Contrast

150000:1 full on/off

Screen 150000:1 full on/off

Black Level

0,0200 min. Lumen

Screen 0,009 min. Lumen

Lens shift

Vert.: +/-100% Hori.: +/-43%

Resolution

UHD (4K+2K) 4096 x 2160

8.847.360 Pixel / (8K) 8192 X 4320 mit E-Shift

8K4K 8192 x 4320 compressed

Video Modes

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, 3D, EDTV 480p, 576p

Disc Recognition

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

3D Compatibility

Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom

Frame Sequential (3D Ready)

Application

High-End Homecinema | Medium screen width or rooms with a little more ambient light, max. 200 lumens.

Light Source

BLU-Escent Laser Diode

Light Life

20000 h.

Operating Costs

0,00 € Laser

Focus

Powered

Zoom

Powered 2,01

Objective

-

Throw Ratio

1,35-2,75:1

Audio

Nein

Connections

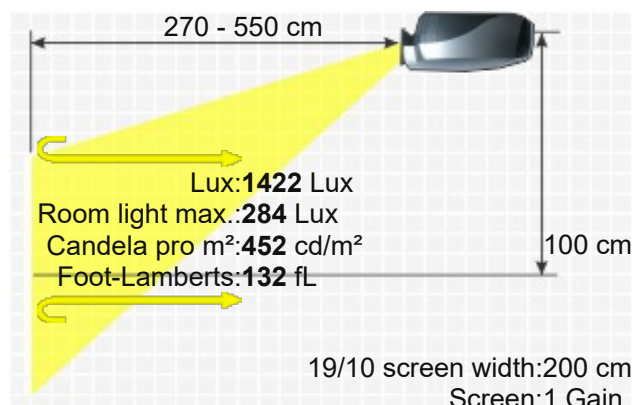
2 x HDMI mit HDCP 2.2 in

RS232C Din 9 pin in

12V Trigger out

USB Typ A

RJ45 in





Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
440W
500 x 234 x 528 mm (19,7"x9,2"x20,8") 61,78 L/dm³
24 dB in Eco Mode

Weight
Keystone
Illumination

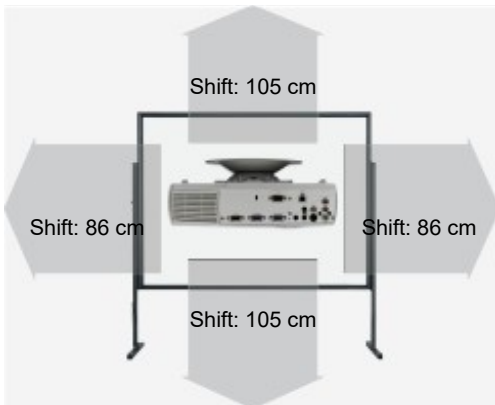
30,70 kg / 66,14 lbs.
-
-

Frequenz

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Foot-Lamberts

132 fL / max. 352 cm screen width
452 cd/m²



- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- High Dynamic Range (HDR)
- Lan network compatible.
- Exclusive '25th Anniversary' edition with special serial number badge
- BLU-Escent laser light engine with two dynamic control modes
- 8K/e-shiftX technology with four-pixel shift for 8K picture quality
- New 0.69-inch D-ILA panels with native 4 K resolution (4096 x 2160)
- Native contrast ratio of 150,000:1 and dynamic contrast of 8 :1 thanks to dynamic light source control
- High light output of 3,000 lumens for true-colour and dynamic images
- 2 HDMI inputs (48 Gpbs, HDCP 2 .3) for signals up to 8K60P and 4K120P
- FILMMAKER MODUS™ for perfect image reproduction according to the original intent of the producer (this mode was developed by the UHD Alliance).
- 3 Frame Adapt HDR picture modes, which can be customised to individual preferences, perform dynamic tonal mapping of HDR10 content frame by frame, making automatic adjustments for optimal results that closely resemble reality.
- New 'Theater Optimizer' function** ensures optimal HDR playback in 'Frame Adapt HDR' mode, taking into account all projection parameters (screen size, gain, etc.) and automatically adjusting the colour profile.
- All-glass lens in an aluminium body with a diameter of 100 mm, consisting of 18 elements in 16 groups
- 'Auto Tone Mapping' function for optimal display of HDR10 content through automatic adjustment
- Extensive setting options in installation mode including lens control, pixel adjustment, masking, anamorphic option, screen typing, installation type, keystone correction, cushion map and aspect ratio, up to 10 installation modes can be stored
- The extended colour space beyond DCI P3 produces lifelike images with rich colours.
- With an optical sensor and proprietary software*, optimal calibration can be performed in a few simple steps to adjust for changes in optical characteristics caused by the projectors installation location. Auto Calibration optimises all the essential elements of the image, including colour balance, gamma characteristics, colour space and colour control.

Features

Screen Mirroring

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Optional accessories



Deckenhalterung Länge 225 mm

Halterung45

85,80 €

Status

2022 Current model // Last update of the data: 2025-03-03
Created: 2022-09-29 09:42:05

Data



More Details



HCinema

<https://www.projector-database.com/pro/jvcdla25ltd-en.html>

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