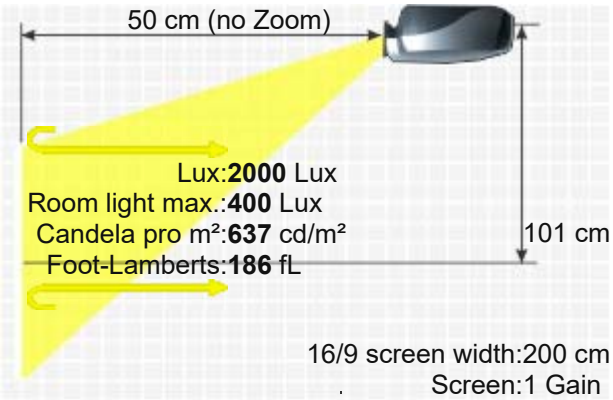
Viewsonic LS831WU



VIEWSONIC LS831WU

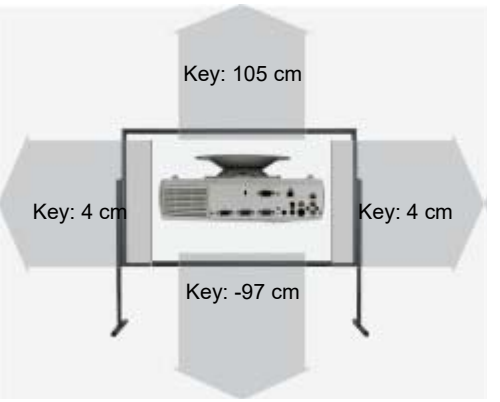
Brief Introduction Beta 2.5	The LS831WU 3D laser DLP projector from Viewsonic has 4500 Ansi lumens, a contrast of 3000000:1 and a WUXGA 1920 x 1200 resolution. Due to the laser, the projector is specified with 20000 hours of light life, which is over 13.7 years if enjoyed for four hours a day. The horizontal and vertical keystone correction allows the projector to be positioned very freely. Thanks to the short throw projection ratio of just 0.252:1, the projector is not disturbed in the room. For a 2m wide image, the projector only needs to be 50 cm away from the screen. Video signals 1080P and 4K (compressed) as well as 3D are also no problem for the projector, meaning that all Blu-ray formats currently available can be recognized by the projector. The projector was launched in 2020 and is no longer sold by the manufacturer.
Display Type	1 x 0,48" DLP CHIP WUXGA 16/9 Ti Digital Light Processing Chip
Ansi-Lumen	Projector: 4500 / Screen: 2000 Lux (bei 200 cm Screen)
Contrast	Projector: 3000000:1 full on/off / Screen: 3000000:1 full on/off
Black Level Offset	Projector: 0,0015 min. Lumen / Screen: 0,001 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), 3D, EDTV 480p, 576p
Disc Recognition	DVD | HD Blu-ray | ~~3D Blu-ray~~ | ~~4K UHD Blu-ray~~
3D Compatibility	Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom Frame Sequential (3D Ready)
Application	Short Distance | Wide screen width or rooms with plenty of light (over 200 lumens).
Light Source	Laser Phosphor
Light Life	20000 h.
Operating Costs	0,00 € Laser
Focus	Manual
Zoom	No Zoom
Objective	F=2,0
Throw Ratio	0,252:1
Audio	2 x 10W
Connections	2 x HDMI 2.0 (HDCP 2.2) in D-sub 15pin in und out Cinch Video in Cinch Stereo in S-Video in Mini Jack Audio in und out



USB in
RS232C Din 9 pin in
RJ45 in
HDBaseT in
12V Trigger out



Ceiling Mounting	Yes
Power	504W
Size WxHxD	492 x 157 x 387 mm (19,4"x6,2"x15,2") 29,89 L/dm³
Operating Noise	36 / 31 dB in Eco Mode



Weight	9,90 kg / 19,84 lbs.
Keystone	Vert.: +/-5° Hori.: +/-5°
Illumination	-
Frequenz	H-sync: 15-102 kHz V-sync: 23-120 Hz
Foot-Lamberts	186 fL / max. 682 cm screen width 637 cd/m²
Features	■ Real Full HD 3D ■ Full HD 1080P compatible ■ Eco Mode ■ Kensington Slot ■ Remote control with laser pointer ■ Lan network compatible. ■ Short-throw projector ■ Crestron®-Software compatible.
Status	2020 Discontinued (EOL) // Last update of the data: 2024-10-02 Created: 2020-03-11 16:22:15
Data	



More Details

HCinema
https://www.projector-database.com/pro/viewsonicls831wu-en.html

Due to our ongoing commitment to continuously improve the quality of our projector database, this brochure is also subject to change without notice. HCinema is not responsible for any errors or omissions contained in product descriptions.