

Sony VPL VW590ES

SONY VPL VW590ES



The Sony VPL VW590ES high-end home cinema 3D SXR D projector has 1800 Ansi lumens, a contrast of 350000:1 and a UHD (4K+2K) 4096 x 2160 resolution. The manufacturer specifies a lamp life of 6000 hours, which is over 8.2 years if enjoyed for two hours a day. The integrated lens shift gives freedom when positioning the projector. 1800 Ansi lumens ensure that an image width of 813 cm is also possible. However, if room light is available, the picture should be a maximum of 542 cm wide. Furthermore, it is Full HD 1080P and 4K as well as 3D compatible, meaning that all Blu-ray formats currently on offer can be recognized by the projector. With only 26 decibels of operating noise, the model is already very quiet compared to others. It was launched in 2020 and is no longer offered by the manufacturer Sony, but is still a popular projector in our database.

Brief Introduction

Display Type

Ansi-Lumen

Contrast

Black Level

Lens shift

Resolution

Video Modes

Disc Recognition

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

3 x 0,74" SXR D Panel

UHD 19/10 Silicon X-tal Reflective Display (SXR D)

1800

350000:1 full on/off

0,0051 min. Lumen

Vert.: +85% -80% Hori.: +/-31%

UHD (4K+2K) 4096 x 2160

8.847.360 Pixel

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

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

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

Frame Sequential (3D Ready)

High-End Homecinema | Small screen width, rooms with very little ambient light below 100 lumens.

280W Lamp

Article Nr.: LMP-H280

6000 h. in Eco Mode

8,33% / 0,06 €

Powered

Powered 2,15

F=2,9-3,9 f=21,3-46,2 mm

1,38-2,83:1

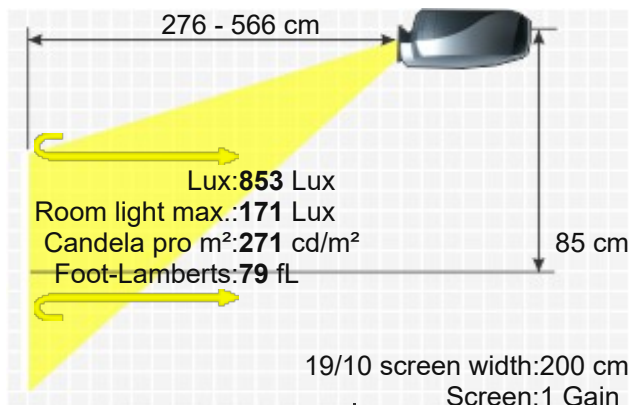
Nein

853 Lux (bei 200 cm Screen)

350000:1 full on/off

0,002 min. Lumen

Screen



2 x HDMI 2.0 mit HDCP 2.2

RJ45 in

2 x 12V Trigger out

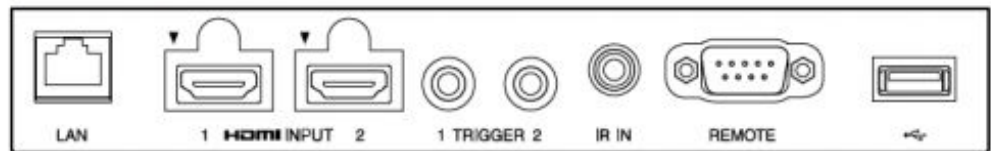
3D Sync

USB in

RS232C

VPL-VW570ES

Connections



Ceiling Mounting

Yes, is possible.

Power

460W

Size WxHxD

495,6 x 195,3 x 463,6 mm (19,5"x7,7"x18,3") 44,69 L/dm³

Operating Noise

26dB

Weight

14,00 kg / 30,86 lbs.

Keystone

-

Illumination

-

Frequenz

H-sync: 19-72 kHz

V-sync: 48-92 Hz

Foot-Lamberts

79 fL / max. 813 cm screen width

271 cd/m²

■ Real Full HD 3D

■ Full HD 1080P compatible

■ Lens shift Funktion

■ Eco Mode

■ sRGB

■ Gamma correction

■ Dynamic iris

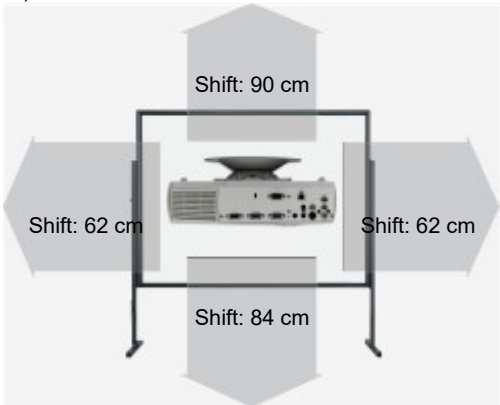
■ High Dynamic Range (HDR)

■ Lan network compatible.

Features

Screen Mirroring

-



Optional accessories

	Nackte Philips Lampe	NLMP23569	136,47 €
	Lampe Ruby	Ruby-LMP23569	209,31 €
	Lampe Original	LMP-H280	366,47 €
	Kompatible Lampe	LMP-K23569	129,83 €
	Deckenhalterung Original	PSS-H10	EOL €
	Deckenhalterung 220	Halterung45	83,60 €

Status

2020 Discontinued (EOL) // Last update of the data: 2025-03-03

Created: 2020-09-09 07:15:46

Data



More Details



HCinema

<https://www.projector-database.com/pro/sonysonyvplvw590es-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.