

Vivibright PLX8100F



VIVIBRIGHT PLX8100F



Brief Introduction

Beta 2.5

The large-format PLX8100F LCD has 8000 Ansi lumens, a contrast of 3500:1 and an XGA 1024 x 768 resolution. The manufacturer specifies a lamp life of 4000 hours, which is over 5.5 years with a daily viewing time of 2 hours. The built-in lens shift and keystone correction function provides freedom when setting up. 8000 Ansi lumens ensure that a picture width of 779 cm is also possible. The projector creates rooms with residual light with a smaller image width, we recommend a maximum of 519 cm. The model is also Full HD 1080P compatible. The model was built by Vivibright in 2011 and is no longer current.

Display Type

3 x 0,79" LCD TFT Panel
XGA 4/3 Liquid Crystal Display

Ansi-Lumen

8000 / 7000 im Eco Mode

2667 Lux (bei 200 cm Screen)

Contrast

3500:1 full on/off

3500:1 full on/off

Black Level

2,2857 min. Lumen

0,763 min. Lumen

Lens shift

Vert.: +/-50% Hori.: +/-10%

Resolution

XGA 1024 x 768

786.432 Pixel

Video Modes

HDTV 1920 x 1080 compressed

Application

PAL, SECAM, NTSC, HDTV 720p, 1080i, 1080p EDTV 480p, 576p

Light Source

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

Light Life

330W USHIO Lamp

4000 h. 5000 h. in Eco Mode

Operating Costs

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Focus

Powered

Zoom

Powered 1,59

Objective

F=1,7-2,2 f=22-35 mm

Throw Ratio

1,37-2,18:1

Audio

2 x 3W

Connections

HDMI 1.3 in
D-sub 15 pin in und out
YUV in
S-Video in
RS232C
RJ45 in

Ceiling Mounting

Yes

Power

490W

Size WxHxD

535 x 190 x 390 mm (21,1"x7,5"x15,4") 39,64 L/dm³

Operating Noise

31 / 28 dB in Eco Mode

Weight

11,00 kg / 24,25 lbs.

Keystone

Vert.: +/-40° automatisch

Illumination

95%

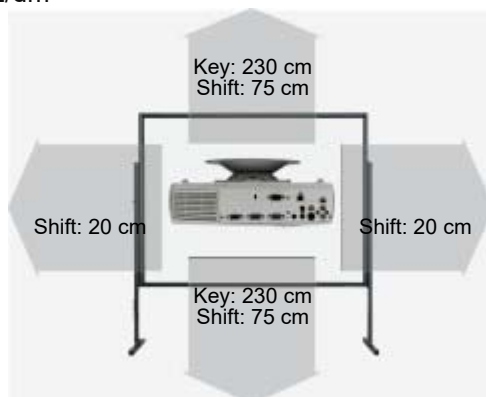
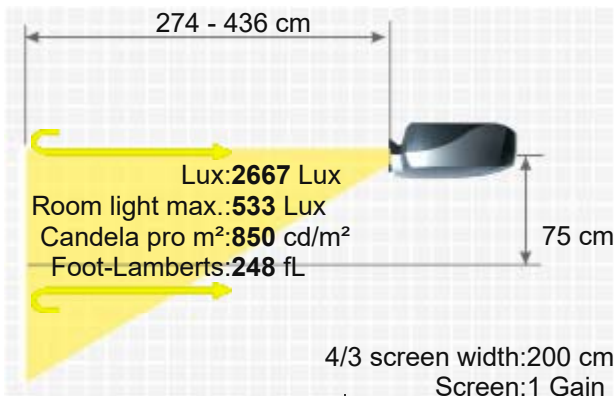
Frequenz

H-sync: 15-150 kHz

V-sync: 48-190 Hz

Foot-Lamberts

248 fL / max. 779 cm screen width
850 cd/m²



- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Automatic and manual vertical keystone correction
- Kensington Slot
- Lan network compatible.

2011 Discontinued (EOL) // Last update of the data: 2023-08-04



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<https://www.projector-database.com/pro/vivibrightplx8100f-en.html>

Features

Status
Data

More Details

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