

LG DBF510P

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The stationary LG DBF510P Laser DLP projector has 5000 ANSI lumens, a contrast ratio of 3000000:1, and a WUXGA 1920 x 1200 resolution. The manufacturer LG specifies the service life as 20,000 hours, which is over 13.7 years when used for four hours a day. It includes a lens shift and keystone correction function, which provides flexibility during installation. An image width of up to 718 cm is possible; if the image width is smaller (we recommend max. 479 cm), rooms with residual light are also no problem. The projector can also play 1080P and 4K (compressed) without any problems. At just 29 decibels, the device is one of the quieter projectors.



1 x DLP Chip
WUXGA 16/9 Ti Digital Light Processing Chip

Projector

5000
3000000:1 full on/off
0,0017 min. Lumen
Vert.: +/-50% Hori.: +/-20%
WUXGA 1920 x 1200
2.304.000 Pixel

Screen

2222 Lux (bei 200 cm Screen)
3000000:1 full on/off
0,001 min. Lumen

Resolution
UHD (4K+2K) 4096 x 2160 compressed
Video Modes
Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), EDTV 480p, 576p
Application
Stationary | Permanent installation in the training room and meeting room as well as the conference room.
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

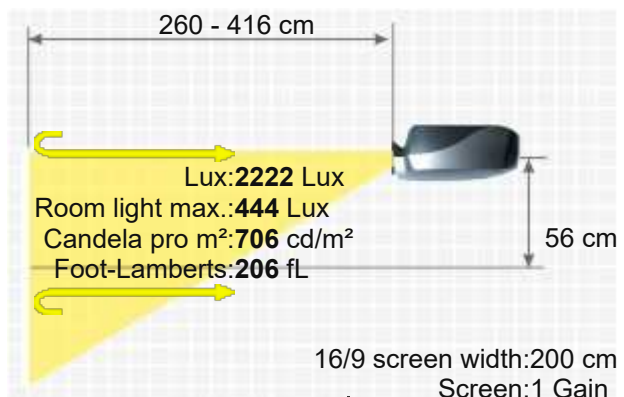
Zoom
Manual 1,6

Objective
-

Throw Ratio
1,30-2,08:1

Audio
2 x 5W

Connections
2 x HDMI in
Mini Jack Audio
USB Typ A in
RS232C Din 9 pin in
RJ45 in
1 x HDBaseT



Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Lens shift

Resolution

Video Modes

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
380W
370 x 155,7 x 290 mm (14,6"x6,1"x11,4") 16,63 L/dm³
29 / 26 dB in Eco Mode

Weight
Keystone
Illumination

9,70 kg / 19,84 lbs.
Vertical automatisch und horizontal
85%

Frequenz

-

Foot-Lamberts

206 fL / max. 718 cm screen width
706 cd/m²

- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Automatic and manual vertical keystone correction
- Lan network compatible.
- 12-point warp
- 8-segment colour wheel (R/G/B/Y/R/G/B/Y)
- webOS

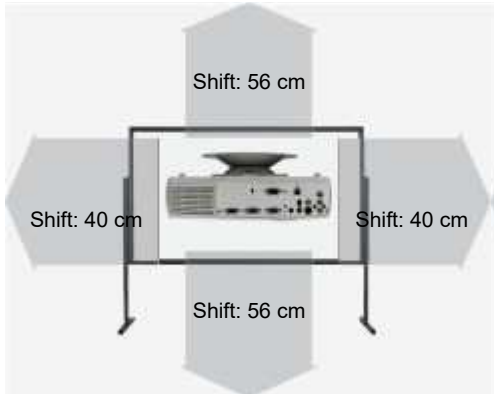
Features

Screen Mirroring

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Status

2021 Discontinued (EOL) // Last update of the data: 2023-09-20
Created: 2021-12-06 09:53:56



Data



More Details



HCinema

<https://www.projector-database.com/pro/lgdbf510p-en.html>

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