

# Barco PFWX-51B

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The Barco PFWX-51B stationary 3D DLP projector has 4750 Ansi lumens, a contrast of 1800:1 and a WXGA 1280 x 800 resolution. The integrated lens shift provides freedom when positioning the projector. Thanks to the brightness of 4750 Ansi lumens, an image width of 700 cm is possible. The projector can also handle slightly brighter rooms with a narrower picture width (we recommend a maximum of 467 cm). Playing 1080P and 3D is also no problem for the projector. It was launched in 2013 and is no longer offered by the manufacturer Barco.

## Brief Introduction

Beta 2.5

## Display Type

 1 x 0,65" DLP Chip  
WXGA 16/10 Ti Digital Light Processing Chip

## Ansi-Lumen

Projector 4750 / 3300 im Eco Mode

Screen 1900 Lux (200 cm Screen width)

## Contrast

1800:1 full on/off

Screen 1800:1 full on/off

## Black Level

2,6389 min. Lumen

Screen 1,057 min. Lumen

## Lens shift

Vert.: +55% -15% Hori.: +/-5%

## Resolution

WXGA 1280 x 800

1.024.000 Pixel

## Video Modes

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

## 3D Compatibility

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

Frame Sequential (3D Ready)

## 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

1 x 370W P-VIP Lamp

Article Nr.: R9832771

## Light Life

1500 h. 3500 h. in eco Mode

## Operating Costs

-

## Focus

Powered

## Zoom

Powered

## Objective

optional

## Throw Ratio

optional

## Audio

Nein

## Connections

HDMI 1.3 in

DVI-D in

D-sub 15pin in und out

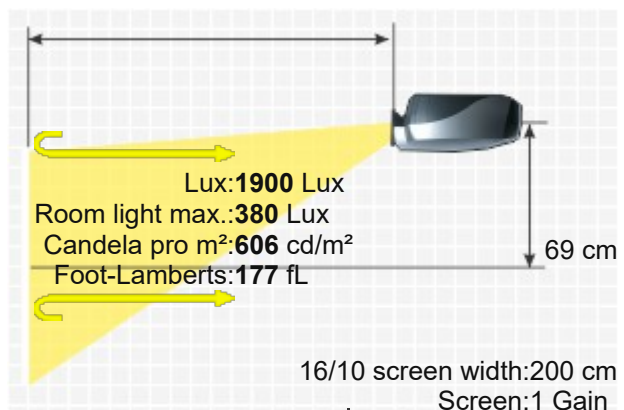
5 x BNC RGBHV in

Cinch Video in

Cinch Stereo in

S-Video in

RS232C Din 9 pin in



Ceiling Mounting  
Power  
Size WxHxD  
Operating Noise

RJ45 in  
Yes, is possible.  
460 / 355W in Eco Mode  
460 x 209 x 446 mm (18,1"x8,2"x17,6") 42,88 L/dm³  
42 / 37 dB in Eco Mode

Weight  
Keystone  
Illumination

12,00 kg / 26,46 lbs.  
Vert.: +/-40°  
85%

Frequenz

-

Foot-Lamberts

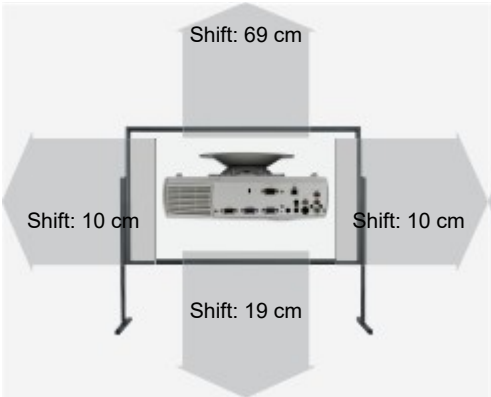
177 fL / max. 700 cm screen width  
606 cd/m²

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Lan network compatible.
- 5-segment (RGBWY) colour wheel

Screen Mirroring

-



Optional accessories

|                                                                                   |                              |               |          |
|-----------------------------------------------------------------------------------|------------------------------|---------------|----------|
|    | Nackte Osram Lampe           | NLMP22479     | 126,44 € |
|    | Lampe Ruby                   | Ruby-LMP22479 | 189,03 € |
|                                                                                   | Lampe Original               | R9832771      | EOL €    |
|  | Kompatible Lampe             | LMP-K22479    | 81,87 €  |
|  | Deckenhalterung Länge 225 mm | Halterung45   | 83,60 €  |

Optional Lenses

| Name     | Ratio       | Distance  | Shift V  | Shift H | Zoom    |
|----------|-------------|-----------|----------|---------|---------|
| R9832759 | 1.93-2.89:1 | 386-578 m | 55-15%   | +/-5%   | Powered |
| R9832757 | 1.54-1.93:1 | 308-386 m | 55-15%   | +/-5%   | Powered |
| R9832758 | 0.77:1      | 154 m     | 0.0% Fix | +/-5%   | No Zoom |

Status

2013 Discontinued (EOL) // Last update of the data: 2026-06-08  
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More Details



HCinema

<https://www.projector-database.com/pro/barcopfwx51b-en.html>

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