

Barco FS40-4k

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With the FS40-4k, manufacturer Barco offers a DLP LED projector with WQXGA 2560 x 1600 resolution and a contrast of 1800:1. Manufacturer Barco specifies a service life of 50,000 hours, which is over 34.2 years with a daily viewing time of 4 hours. The projector will be able to illuminate a picture width of 477 cm well. However, if room light is available, the picture width should ideally not exceed 318 cm. Furthermore, it is Full HD 1080P and 4K (compressed) as well as 3D compatible, and therefore all currently available Blu-ray formats can be recognized by the projector. The model built in 2019 is no longer offered by Barco.

Brief Introduction

Beta 2.5

Display Type

1 x DLP Chip
WQXGA 4/3 Ti Digital Light Processing Chip

Ansi-Lumen

3000 1000 Lux (bei 200 cm Screen)

Contrast

1800:1 full on/off 1800:1 full on/off

Black Level

1,6667 min. Lumen 0,556 min. Lumen

Offset

-

Resolution

WQXGA 2560 x 1600

4.096.000 Pixel

Video Modes

UHD (4K2K+) 3840 x 2400 compressed

3D Compatibility

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

Light Source

Medium screen width or rooms with a little more ambient light, max. 200 lumens.

Light Life

LED

50000 h.

Operating Costs

0,00 € LED

Focus

Powered

Zoom

Powered

Objective

optional

Throw Ratio

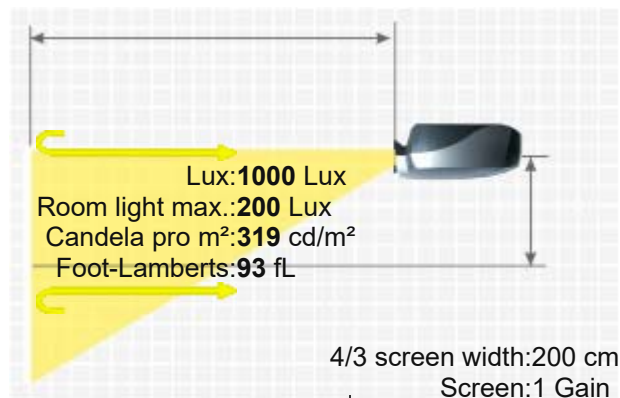
optional

Audio

-

Connections

2x DP1.2
2x Dual-Link DVI-I
HDBaseT erweiterbar
HDMI2.0 erweiterbar
RJ 45 Ethernet
RS232 in
2x USB



Ceiling Mounting
Power
Size WxHxD
Operating Noise

12 V Ausgang
Yes
500W
450 x 244 x 457 mm (17,7"x9,6"x18") 50,18 L/dm³
33dB

Weight
Keystone
Illumination

21,50 kg / 47,4 lbs.
-
-

Frequenz

-

Foot-Lamberts

93 fL / max. 477 cm screen width
319 cd/m²

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Warping
- 360° installable
- Lan network compatible.

Optional

original	R9802232
Object lens original	R9801230 / EN43
Object lens original	R9801221 / EN46
Object lens original	R9801216 / EN41
Object lens original	R9801211 / EN44

Order here: <https://www.hcinema.de/lampen/shop-en.php?id=hc36930>

Optional Lenses					
Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
R9801230 EN43	1.12-1.58:1	2.2-3.2 m			Powered
R9801221 EN46	0.75-1.13:1	1.5-2.3 m			Powered
R9801220 EN45	0.8-1.21:1	1.6-2.4 m			Powered
R9801216 EN41	1.58-2.33:1	3.2-4.7 m			Powered
R9801211 EN44	2.5-4.6:1	5-9.2 m			Powered
Fix Optional Lenses					
R9802232 EN68	0.28:1	0.6 m			No Zoom
R9801295 EN47	0.61:1	1.2 m			No Zoom
R9801226 EN42	0.75:1	1.5 m			No Zoom

Status

2019 Discontinued (EOL) // Last update of the data: 2023-08-04

Data

Created: 2020-01-05 19:47:45

More Details



HCinema

<https://www.projector-database.com/pro/barcofs404k-en.html>

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