

Barco Galaxy 4K 23B

BARCO GALAXY 4K 23B



The Barco Galaxy 4K 23B is a DLP projector with UHD (4K+2K) 4096 x 2160 resolution and a contrast ratio of 2000:1. A picture width of up to 954 cm is possible, as the projector has 23750 ANSI lumens. The projector can handle rooms with residual light with a smaller image width; we would recommend a maximum of 636 cm. Furthermore, the projector can play 1080P and 4K without any problems. The model, built in 2011, is no longer offered by Barco, but is still very popular in our projector database.

Brief Introduction

Beta 2.5

Display Type



3 x 1,38" DC4K DLP Chip

UHD 19/10 Ti Digital Light Processing Chip

Ansi-Lumen

Projector 23750 / bei 4.0kW Lampe

Screen 11259 Lux (bei 200 cm Screen)

Contrast

2000:1 full on/off

Screen 2000:1 full on/off

Black Level

11,8750 min. Lumen

Screen 5,635 min. Lumen

Offset

-

Resolution

UHD (4K+2K) 4096 x 2160

8.847.360 Pixel

Video Modes

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

Application

E-Cinema | Digital Cinema (D-Cinema) in the movie theater.

Light Source

4kW Xenon Lamp

Light Life

-

Operating Costs

-

Focus

Powered

Zoom

Powered

Objective

optional

Throw Ratio

optional

Audio

Nein

Connections

2 x DVI in
weitere Anschlüsse optional

Ceiling Mounting

-

Power

-

Size WxHxD

754 x 604 x 1129 mm (29,7"x23,8"x44,4") 514,16 L/dm³

Operating Noise

-

Weight

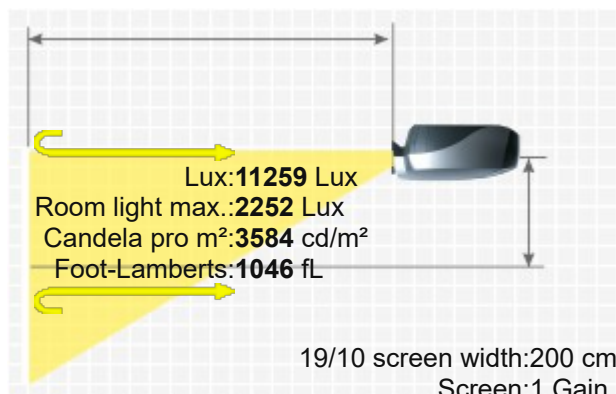
134,00 kg / 295,42 lbs.

Keystone

-

Illumination

-



Frequenz	-
Foot-Lamberts	1046 fL / max. 954 cm screen width
	3584 cd/m²
Features	■ Full HD 1080P compatible
Screen Mirroring	-

Name	Ratio	Optional Lenses			Zoom
		Distance	Shift V	Shift H	
		Zoom Optional Lenses			
R9855958	1.13-1.31:1	2.3-2.6 m			Powered
R9855947	2.53-4.98:1	5.1-10 m			Powered
R9855946	1.95-3.26:1	3.9-6.5 m			Powered
R9855945	1.63-2.53:1	3.3-5.1 m			
R9855943	1.45-2.13:1	2.9-4.3 m			Powered
R9855942	1.27-1.86:1	2.5-3.7 m			Powered

Status2011 Discontinued (EOL) // Last update of the data: 2025-03-03



More Details



HCinema

<https://www.projector-database.com/pro/barcogalaxy4k23b-en.html>

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