

Barco IQ R400



BARCO IQ R400



Brief Introduction

Beta 2.5

The Barco IQ R400 LCD projector has 4000 Ansi-Lumen, a contrast of 400:1 and a WXGA 1366 x 768 resolution. The built-in lens shift function provides freedom in projection adjustment. An image width of up to 643 cm is possible, if the image width is smaller (we recommend max. 429 cm), rooms with residual light are also no problem. It was launched in 2002 and is no longer offered by the manufacturer Barco.

 3 x 1,3" LCD TFT Panel mit MLA
WXGA 16/9 Liquid Crystal Display with Micro Lense Array

Display Type

Ansi-Lumen

Projector 4000

Screen 1726 Lux (bei 203 cm Screen)

Contrast

Projector 400:1 full on/off

Screen 400:1 full on/off

Black Level

Projector 10,0000 min. Lumen

Screen 4.34 min. Lumen

Lens shift

Vert.: +60% --15% motorisch

Resolution

WXGA 1366 x 768

1.049.088 Pixel

UXGA 1600 x 1200 compressed

Video Modes

NTSC, PAL, SECAM, NTSC 4.43, 1080i, 720p

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

2 x 250W UHP Lamp

Articel Nr.: R9841760

Light Life

1000 h.

Operating Costs

38,72% / 1,27 €

Focus

Powered

Zoom

Powered

Objective

optional

Throw Ratio

optional

Audio

No

Connections

5 x BNC RGBHV in
Composite Video,
S-Video,
YUV in,
1x VGA (D15-Buchse)
1x DVI (Digital Visual Interface)
1x D9-Buchse für RS232C ein/aus

Ceiling Mounting

Yes

Power

520W

Size WxHxD

415 x 195 x 590 mm (16,3"x7,7"x23,2") 47,75 L/dm³

Operating Noise

38dB

Weight

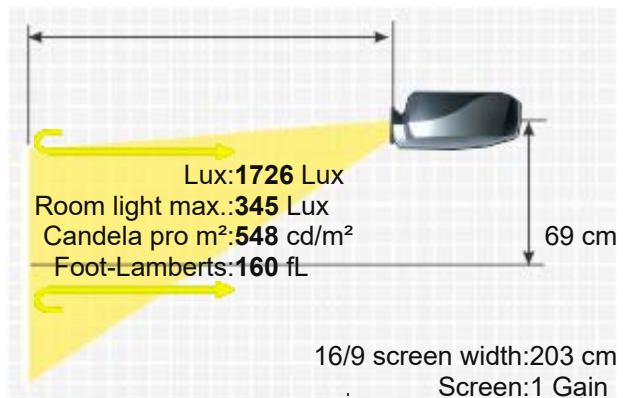
12,50 kg / 27,56 lbs.

Keystone

-

Illumination

95%



Frequenz H-sync: 15-110 kHz
V-sync: 25-150 Hz
Range max.: 160 MHz

Foot-Lamberts 160 fL / max. 643 cm screen width



- Features
- Lens shift Funktion motorisch
 - Freeze
 - User logo
 - Gamma correction
 - Digital image shift
 - Picture-in-Picture
 - Password protection
 - Remote control with backlight
 - Singel Lamp Mode
 - Soft image transition
 - 4 x
 - Digital Zoom,

Optional	Philips bulb only	NLMP9000176
	Dual lamp ruby	Ruby-LMP9000190
	Lamp ruby	Ruby-LMP9000176
	Lamp original	R9841761
	Twin lamp original	R9841760
Optional	Compatible lamp	LMP-K9000165
	Compatible lamp	LMP-K9000166
	Air filter compatible	Alternative zu:R9842800

Order here: <https://www.hcinema.de/lampen/shop-en.php?id=n9000165>

Optional Lenses					
Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
Barco SVD2-2.5:1	1.83-2.4:1	3.7-4.9 m	58-18%		Powered
Barco QVD3-6:1	3.02-6.05:1	6.1-12.3 m	58-18%		Powered
Barco QVD1.9-2.6:1	1.89-2.55:1	3.8-5.2 m	58-18%		Powered
Barco QVD1.3-1.8:1	1.33-1.73:1	2.7-3.5 m	58-18%		Powered
Fix Optional Lenses					
Barco QVD7:1	6.85:1	13.9 m	58-18%		No Zoom
Barco QVD0.85:1	0.85:1	1.7 m	0.0% Fix		No Zoom

Status Data 2002 Discontinued (EOL) // Last update of the data: 2023-10-26

More Details



HCinema

<https://www.projector-database.com/pro/barcoiq400-en.html>

Due to our ongoing commitment to continuously improve the quality of our projector database, this brochure is also subject to change without notice. HCinema is not responsible for any errors or omissions contained in product descriptions.