

Barco RLM H5 Performer

BARCO RLM H5 PERFORMER



The RLM H5 Performer DLP has 4500 Ansi-Lumen, a contrast of 1000:1 and a HDTV 1280 x 720 resolution. Includes a lens shift and keystone correction function, which provides freedom during installation. 4500 Ansi lumens ensure that a picture width of 682 cm is also possible. The projector manages rooms with residual light with a smaller image width, we recommend a maximum of 455 cm. If the image is still too small, the integrated edge blending software can help to project a large image with additional projectors. This model is no longer offered by Barco.

Brief Introduction

Beta 2.5

Display Type



3 x 0,8" DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

Projector 4500

Screen 2000 Lux (bei 200 cm Screen)

Contrast

1000:1 full on/off

Screen 1000:1 full on/off

Black Level

4,5000 min. Lumen

Screen 2,005 min. Lumen

Lens shift

Vert.: +65% -20% Hori.: +/-25%

Resolution

HDTV 1280 x 720

921.600 Pixel

UXGA 1600 x 1200 compressed

Video Modes

-

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 mercury Lamp

Articel Nr.: R9852940

Light Life

1000 h.

Operating Costs

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Focus

Powered

Zoom

Powered

Objective

optional

Throw Ratio

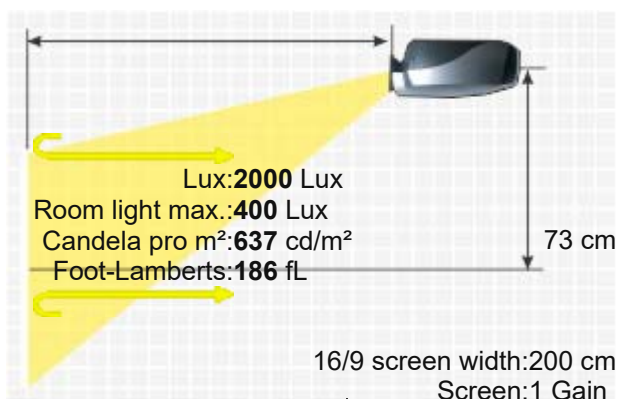
optional

Audio

-

Connections

1x configurable 5 cable (BNC)
1x composite Video (BNC)
1x S-Video (4-pin DIN)
1x analogue RGB (D15 Connector)
1x SDI/HDSI (+ loop-through)
1x DVI (Digital Visual Interface)
1 x RS-232 / 422 IN
1 x RS-232 / 422 OUT



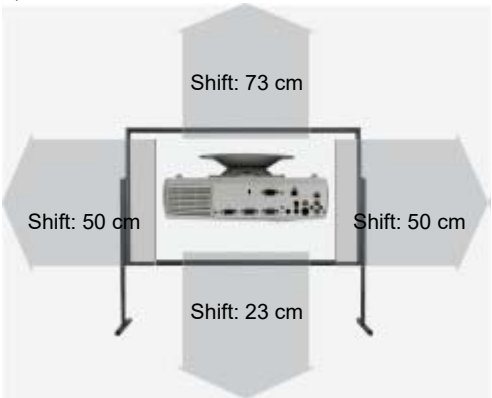
Ceiling Mounting
Power
Size WxHxD
Operating Noise

1 x XLR female (2 way)
build-in RF remote transceiver (optional)
Yes
700W
705 x 316,5 x 707,8 mm (27,8"x12,5"x27,9") 157,51 L/dm³
42dB

Weight
Keystone
Illumination
Frequenz
Foot-Lamberts

25,00 kg / 55,12 lbs.
Vert.: +/-15°
Hori.: +/-10°
90%
H-sync: 15-100 kHz
V-sync: 43-120 Hz
Range max.: 230 MHz
186 fL / max. 682 cm screen width
637 cd/m²

- Features
- Lens shift Funktion
 - Freeze
 - Gamma correction
 - Edge Blending
 - Picture-in-Picture
 - Password protection
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Optional Lenses					
Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
Barco RLD (HB) 5.0-8.0	4.95-8.1:1	9.9-16.2 m	70-25%	+/-25%	
Barco RLD (HB) 2.8-5.0	2.76-4.98:1	5.5-10 m	70-25%	+/-25%	
Barco RLD (HB) 2.0-2.8	1.95-2.76:1	3.9-5.5 m	70-25%	+/-25%	Powered
Barco RLD (HB) 1.6-2.0	1.58-1.97:1	3.2-3.9 m	70-25%	+/-25%	Powered
Fix Optional Lenses					
Barco RLD (HB) 0.8	0.88:1	1.8 m	45-25%	+/-20%	No Zoom
Status	- Discontinued (EOL) // Last update of the data: 2023-08-04				



More Details



HCinema

<https://www.projector-database.com/pro/barcorlmh5performer-en.html>

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