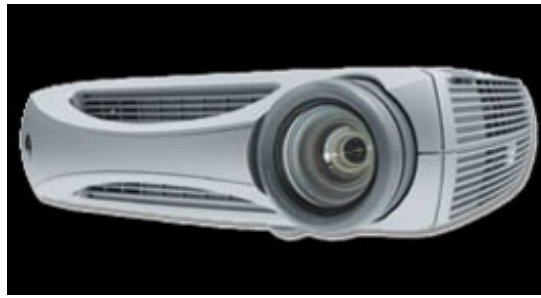


Knoll Systems HD284



Brief Introduction

Beta 2.5

The Knoll Systems model HD284 is a DLP projector with HDTV 1280 x 720 resolution and a contrast of 2800:1. Thanks to the horizontal and vertical keystone correction, the projector can be positioned very freely. An image width of up to 337 cm is possible as the projector has 1100 Ansi lumens. However, if room light is available, the image should be a maximum of 225 cm wide. The model was built by Knoll Systems in 2005 and is no longer current.

Display Type



1 x DC3 DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

1100

489 Lux (bei 200 cm Screen)

Contrast

2800:1 full on/off

2800:1 full on/off

Black Level

0,3929 min. Lumen

0,175 min. Lumen

Offset

Resolution

HDTV 1280 x 720

921.600 Pixel

HDTV 1920 x 1080 compressed

Video Modes

PAL, SECAM, NTSC, EDTV HDTV 720p, 1080i,

Disc Recognition

DVD | HD Blu-ray (komprimiert) | 3D Blu-ray | 4K UHD Blu-ray

Application

Homecinema | Small screen width, rooms with very little ambient light below 100 lumens.

Light Source

250 / 220W im Eco Mode Lamp

Light Life

Article Nr.: LP6

2000 h. 3000 h. in Eco Mode

Operating Costs

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Focus

Manual

Zoom

Manual 1,15

Objective

F=2,7-3,1

Throw Ratio

1,67-2,08:1

Audio

nein

Connections

D-sub 15pin in
M1-DA mit HDCP (DVI) in
YUV in
RS232C
S-Video in
Cinch Video in
Stereo Mini Jack in
D5 in
12V Trigger



Ceiling Mounting

Yes, is possible.

Power

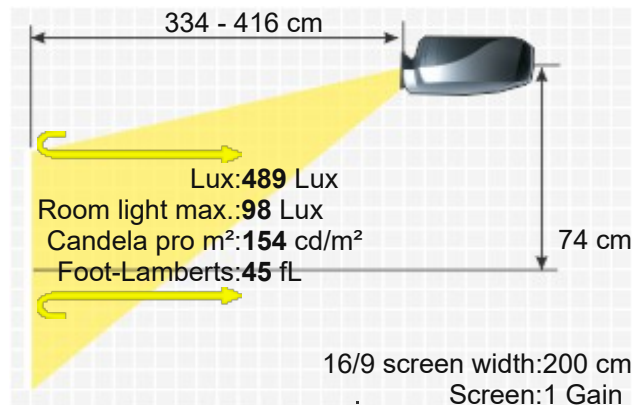
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Size WxHxD

351 x 110 x 325 mm (13,8"x4,3"x12,8") 12,55 L/dm³

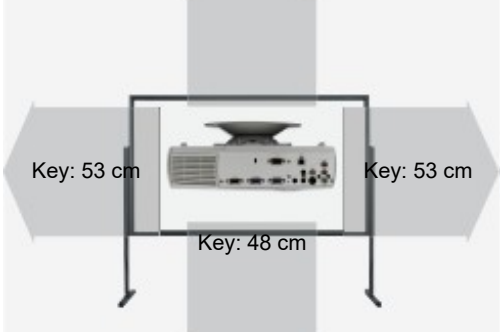
Operating Noise

-



Key: 196 cm

Weight	4,30 kg / 9,48 lbs.
Keystone	Vert.: +/-20° Hori.: +/-9°
Illumination	80%
Frequenz	H-sync: 21-91 kHz V-sync: 50-85 Hz
Foot-Lamberts	45 fL / max. 337 cm screen width 154 cd/m²
Features	■ Blank (Black screen button)
	■ Eco Mode
	■ Kensington Slot
	■ Gamma correction
	■ Overscan adjustable
	■ Faroudja DCDi
	■ Carl Zeiss lens
Screen Mirroring	■ 7-segment colour wheel
	■ -



Optional accessories

	Deckenhalterung Länge 100-120 mm	Halterung120	47,86 €
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Status	2005 Discontinued (EOL) // Last update of the data: 2025-03-03
Data	

More Details



HCinema

<https://www.projector-database.com/pro/knollhd284-en.html>

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