

Knoll Systems HDP2160b



Brief Introduction

Beta 2.5

The Knoll Systems HDP2160b home cinema DLP projector has 2000 Ansi lumens, a contrast of 50000:1 and an HDTV 1920 x 1080 resolution. The manufacturer specifies a lamp life of 4000 hours, which converts to over 5.5 years at 2 hours of use. A picture width of up to 454 cm is possible. However, the picture should be smaller in room light. We recommend max. 303 cm. Furthermore, the projector can play 1080P without any problems. The model was built by Knoll Systems in 2016 and is no longer current.

Display Type



1 x 0,65" DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

Projector 2000

Screen 889 Lux (200 cm Screen width)

Contrast

50000:1 full on/off

Screen 50000:1 full on/off

Black Level

0,0400 min. Lumen

Screen 0,018 min. Lumen

Offset

Resolution

HDTV 1920 x 1080
2.073.600 Pixel

Video Modes

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

Disc Recognition

DVD | HD Blu-ray | 3D Blu-ray | 4K UHD Blu-ray

Application

Homecinema | Medium screen width or rooms with little light, max. 100 lumens.

Light Source

260W Lamp

Light Life

4000 h. 5000 h. in Eco Mode

Operating Costs

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Focus

Manual

Zoom

Manual 1,5

Objective

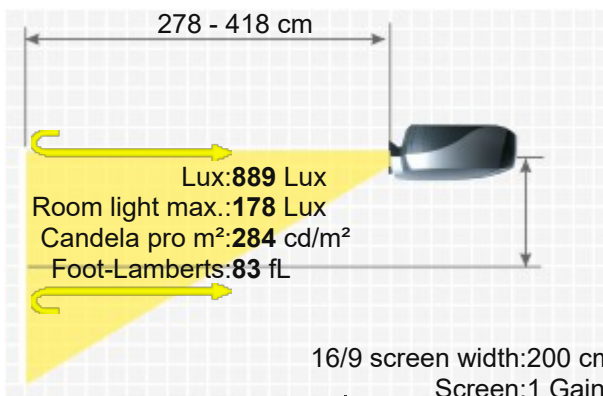
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Throw Ratio

1,39-2,09:1

Audio

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Connections

HDMI 1.4 in
2 x D-sub 15pin in 1 x out
Cinch Video in
Cinch Stereo in
S-Video in
Mini Jack Audio in und out
USB Typ A in
RS232C Din 9 pin in
RJ45 in

Ceiling Mounting

Yes, is possible.

Power

350W

Size WxHxD

286,3 x 120 x 272,2 mm (11,3"x4,7"x10,7") 9,34 L/dm³

Operating Noise

34 / 29 dB in Eco Mode

Key: 233 cm

Weight

3,47 kg / 6,61 lbs.

Keystone

Vert.: +/-40°

Illumination

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Frequenz	-	Without offset
Foot-Lamberts	83 fL / max. 454 cm screen width	Key: 233 cm
	284 cd/m²	
Features	Full HD 1080P compatible Eco Mode Lan network compatible. 6 segment colour wheel.	
Screen Mirroring	Optional only Chromecast / Fire TV / Apple TV / Mi Box Ads	
	Optional accessories	
	Deckenhalterung Länge 100-120 mm	Halterung120 47,86 €
Status Data	2016 Discontinued (EOL) // Last update of the data: 2025-12-22	
More Details		HCinema https://www.projector-database.com/pro/knollsystemsHDP2160b-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.		