

Knoll Systems HD108



Brief Introduction

Beta 2.5

The Knoll Systems HD108 DLP projector has 900 Ansi lumens, a contrast of 2000:1 and a WVGA 854 x 480 resolution. The projector will be able to illuminate a 305 cm image width well. If room light is available, however, the image width should ideally not exceed 203 cm. Even 1080P video signals are no problem for the projector. The projector was launched in 2006 and is no longer sold by the manufacturer.



1 x 0,55" DC2 12 Grad DDR DLP Chip
WVGA 16/9 Ti Digital Light Processing Chip

Display Type

Ansi-Lumen

900

388 Lux (bei 203 cm Screen)

Contrast

2000:1 full on/off

2000:1 full on/off

Black Level

0,4500 min. Lumen

0.194 min. Lumen

Offset

Resolution

WVGA 854 x 480

409.920 Pixel

XGA 1024 x 768 compressed

Video Modes

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

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

200W SHP Lamp

Articel Nr.: LP25 / SP-LAMP-025

Light Life

3000 h.

Operating Costs

-

Focus

Manual

Zoom

Manual 1,2

Objective

F=2,4-2,6 f=21-25 mm

Throw Ratio

1,76-2,12:1

Audio

No

Connections

HDMI in
M1DA (DVI) mit HDCP in
YUV in
S-Video in
Cinch Video in
12V Trigger

Ceiling Mounting

Yes

Power

300W

Size WxHxD

360 x 120 x 360 mm (14,2"x4,7"x14,2") 15,55 L/dm³

Operating Noise

-

Weight

4,20 kg / 9,26 lbs.

Keystone

Vert.: +/-20°

Illumination

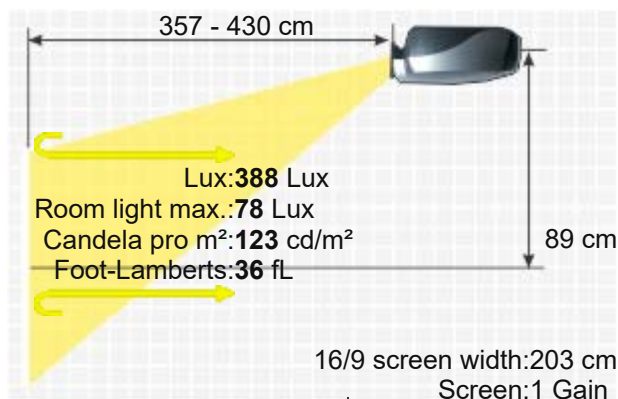
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Frequenz

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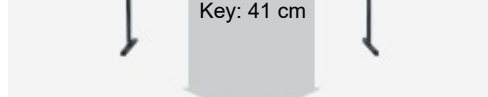
Foot-Lamberts

36 fL / max. 305 cm screen width



123 cd/m²

Key: 41 cm



- Full HD 1080P compatible
- Freeze
- Kensington Slot
- Gamma correction
- Digital image shift
- Overscan adjustable
- Faroudja DCDi
- 6 segments 4-speed colour wheel

Features

Status Data 2006 Discontinued (EOL) // Last update of the data: 2023-08-04

Data

More Details



HCinema

<https://www.projector-database.com/pro/knollHD108-en.html>

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