

Digital Projection Lightning 40isx+ 3D



With the Lightning 40isx+ 3D, manufacturer Digital Projection offers a large-size DLP projector with SXGA+ 1400 x 1050 resolution and a contrast of 1800:1. Thanks to the lamp, the projector has a lamp life of up to 550 hours, which is over 0.8 years with a daily viewing time of 2 hours. The built-in lens shift function provides freedom when setting up. An image width of up to 1262 cm is possible as the projector has 21000 Ansi lumens. The projector can create rooms with residual light with a smaller image width, we recommend a maximum of 841 cm. It is also Full HD 1080P compatible. On the market since 2010, the model is no longer offered by the manufacturer Digital Projection, but is still very popular in our projector database.

Brief Introduction

Beta 2.5

Display Type



3 x 0,95" dark metal HPO DLP Chip
SXGA 4/3 Ti Digital Light Processing Chip

Ansi-Lumen

21000

7000 Lux (bei 200 cm Screen)

Contrast

1800:1 full on/off

1800:1 full on/off

Black Level

11,6667 min. Lumen

3,895 min. Lumen

Lens shift

Vert.: +/-50% Hori.: +/-32%

Resolution

SXGA+ 1400x1050

1.470.000Pixel

UXGA 1600x1200 compressed

Video Modes

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

3D Compatibility

Side-by-Side | Frame Sequential (3D Ready)

Application

Event | Very large screen width and rooms with plenty of light and shaded daylight.

Light Source

Xenon Lamp

Light Life

550 h.

Operating Costs

-

Focus

Powered

Zoom

Powered

Objective

optional

Throw Ratio

optional

Audio

Nein

Connections

2 x DVI-D in
5 x BNC RGBHV in
BNC Video in
Cinch Stereo in
S-Video in
RJ45

Ceiling Mounting

Yes, is possible.

Power

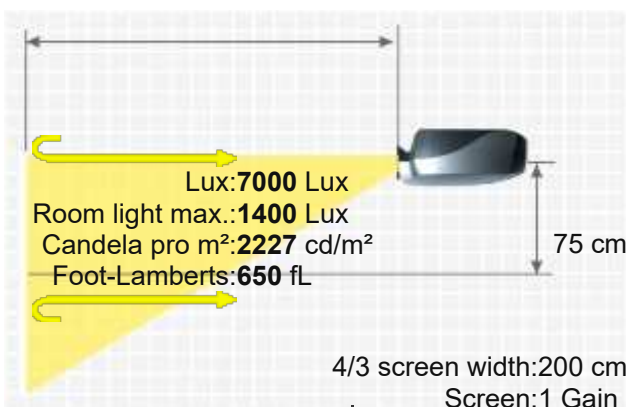
4600W

Size WxHxD

721 x 434 x 1097 mm (28,4"x17,1"x43,2") 343,27 L/dm³

Operating Noise

59dB



Weight

113,00 kg / 249,12 lbs.

Keystone

-

Illumination

90%

Frequenz H-sync: 31,5-105 kHz
V-sync: 24-120 Hz

Foot-Lamberts 650 fL / max. 1262 cm screen width

2227 cd/m²

- Features
- Full HD 1080P compatible
 - Lens shift Funktion
 - Freeze
 - Gamma correction
 - Wi-Fi network compatible.
 - Lan network compatible.
 - Digital Zoom
 - De-interlacer with 3:2 pull down
- Screen Mirroring -



Optional Lenses					
Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
109-236	1.16-1.49:1	2.3-3 m	50-37.5%	+/-12.5%	Powered
109-235	6.92-10.36:1	13.8-20.7 m	50-37.5%	+/-12.5%	Powered
105-613	4.16-6.96:1	8.3-13.9 m	50-37.5%	+/-12.5%	Powered
105-612	2.56-4.16:1	5.1-8.3 m	50-37.5%	+/-12.5%	Powered
105-611	1.87-2.56:1	3.7-5.1 m	50-37.5%	+/-12.5%	Powered
105-610	1.39-2.56:1	2.8-5.1 m	50-37.5%	+/-12.5%	Powered
Fix Optional Lenses					
105-609	1.2:1	2.4 m	50-37.5%	+/-12.5%	No Zoom
105-608	1.2:1	2.4 m	50-37.5%	+/-12.5%	No Zoom
105-607	0.67:1	1.3 m	+/-17.5%	+/-6%	No Zoom

Status Data 2010 Discontinued (EOL) // Last update of the data: 2025-03-03

More Details



HCinema
<https://www.projector-database.com/pro/digitalprojectionLIGHTNING40isxplus3d-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.