

Digital Projection Lightning 38 WUXGA 3D



Brief Introduction

Beta 2.5

A brief introduction to the Digital Projection Lightning 38 WUXGA 3D. The large-screen DLP projector has an HDTV 1920 x 1080 resolution and a contrast of 4000:1. Includes a lens shift function, which provides freedom during installation. An image width of up to 1016 cm is possible as the projector has 10000 Ansi lumens. The projector can create rooms with residual light with a smaller image width, max. 677 cm is recommended. In the event that the image is still too small, the projector offers integrated edge blending software, with which several projectors can project a large image together. The model is also Full HD 1080P compatible. On the market since 2009, the model is no longer offered by the manufacturer Digital Projection, but is still very popular in our projector database.

Display Type



3 x DC DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

10000

4444 Lux (bei 200 cm Screen)

Contrast

4000:1 full on/off

4000:1 full on/off

Black Level

2,5000 min. Lumen

1,112 min. Lumen

Lens shift

Vert.: +50% -37,5% Hori.: +/-12,5% motorisch max.

Resolution

HDTV 1920 x 1080

2.073.600 Pixel

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

500 h.

Operating Costs

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Focus

Powered

Zoom

Powered

Objective

optional

Throw Ratio

optional

Audio

Nein

Connections

2 x DVI-D in 1 x out
1 x BNC Video in
3 x BNC YUC in
5 x RGBHV in
2 x BNC SD-SDI in
RJ45
PCMCIA

Ceiling Mounting

Yes, is possible.

Power

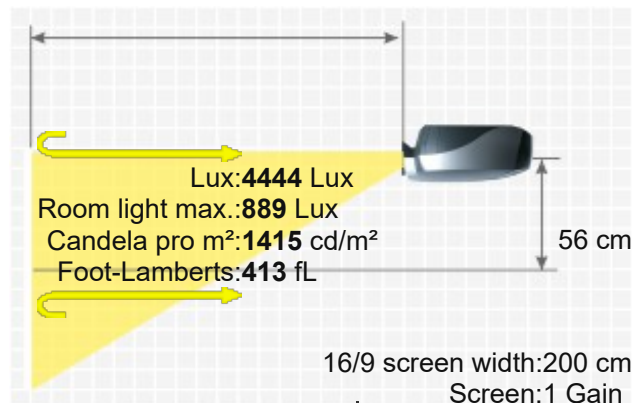
4600W

Size WxHxD

721 x 475 x 1103 mm (28,4"x18,7"x43,4") 377,75 L/dm³

Operating Noise

59dB



Weight

113,00 kg / 249,12 lbs.

Keystone

-

Illumination

-

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

Foot-Lamberts 413 fL / max. 1016 cm screen width

1415 cd/m²

- Features
- Full HD 1080P compatible
 - Lens shift Funktion motorisch max.
 - Gamma correction
 - Edge Blending
 - Wi-Fi network compatible.
 - Lan network compatible.
 - 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	1.39-1.87:1	2.8-3.7 m	50-37.5%	+/-12.5%	Powered
Fix Optional Lenses					
105-609	1.12:1	2.2 m	50-37.5%	+/-12.5%	No Zoom
105-608	1.12:1	2.2 m	50-37.5%	+/-12.5%	No Zoom
105-607	0.67:1	1.3 m	+/-17.5%	+/-6%	No Zoom

Status Data 2009 Discontinued (EOL) // Last update of the data: 2025-03-03

More Details



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<https://www.projector-database.com/pro/digitalprojectionlightning38wuxga3dultracontrast-en.html>

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