

Barco UDM-W30

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The large-screen UDM-W30 3D laser DLP has 26000 Ansi lumens, a contrast of 2200:1 / Barco Dyna Black 20000:1 and a WUXGA 1920 x 1200 resolution. The manufacturer specifies a laser life of 20000 hours, which is over 13.7 years if enjoyed for four hours a day. The integrated media player can play files directly. The projector also offers a lens shift function for flexible projection adjustment without loss of quality. The projector can illuminate images up to 1638 cm wide thanks to its 26000 Ansi lumens. The projector can create rooms with residual light with a smaller image width, max. 1092 cm is recommended. If the image width is not sufficient, the projector offers integrated edge blending software, with which several projectors can project a large image together. The model is also compatible with Full HD 1080P and 4K (compressed) as well as 3D, meaning that all Blu-ray formats currently available can be recognized by the projector.



3 x 0,96" UHD-3-Chip-DLP
WUXGA 16/9 Ti Digital Light Processing Chip

Brief Introduction Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Lens shift

Resolution

Video Modes

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Projector 26000 27,000 center lumens /
29,000 ISO lumens
2200:1 / Barco Dyna Black 20000:1
1,3000 min. Lumen

Vert.: +130% -100% Hori.: +/-40%

WUXGA 1920 x 1200

2.304.000 Pixel

UHD (4K2K+) 3840 x 2400 compressed

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), 3D, EDTV 480p, 576p

Media player formats: 24hz to 120 Hz 4K/4KUHD (4096 x 2160 / 3860 x 2400) to 240hz

WQXGA (2560 x 1600)

Frame-Packing (Full HD 3D) | Side-
by-Side | Top-and-Bottom
Frame Sequential (3D Ready) | 2D-
zu-3D Video Converter

Screen 11556 Lux (bei 200 cm Screen)

2200:1 / Barco Dyna Black 20000:1
5,253 min. Lumen

Aktivbrille , passiv zirkular ; Double-Flash bis zu 200 Hz;
optionale Dual Eye Point-Technologie 240 Hz

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

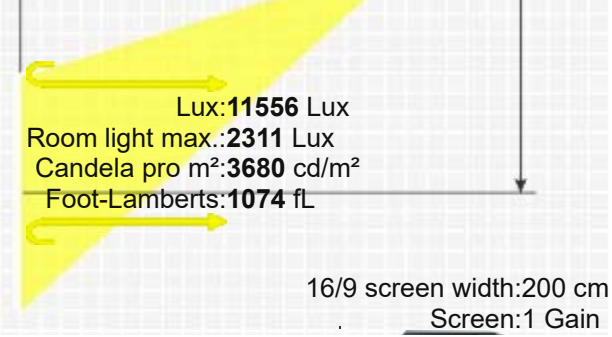
Laser-Phosphor mit anorganischem
Phosphorrad

20000 h.

0,00 € Laser



Focus	Powered
Zoom	Powered
Objective	optional
Throw Ratio	optional
Audio	-



- 2x HDBaseT
- HDMI2.0 (HDCP2.2, HDR10)
- DP 1.2 (HDCP1.3)
- Quad 3G/12G SDI
- BarcoLink ULTRA
- Quad DP1.2
- Glasfaser-SFP
- RS232C Din 9 pin in
- DMX in und out
- XLR-drahtgestützt Fernbedienung
- RJ45 Lan

Connections



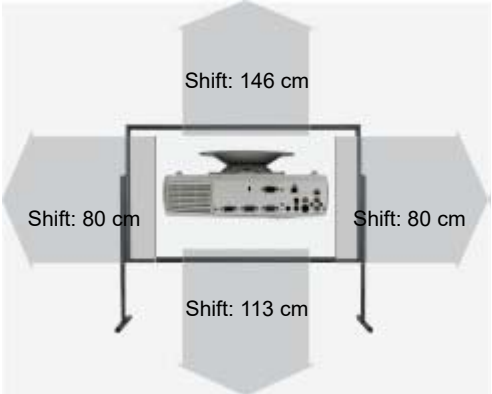
Ceiling Mounting	Yes
Power	1900W
Size WxHxD	725 x 339 x 540 mm (28,5"x13,3"x21,3") 132,72 L/dm³
Operating Noise	49dB

Weight	48,00 kg / 105,82 lbs.
Keystone	-
Illumination	-

Frequenz	-
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Foot-Lamberts	1074 fL / max. 1638 cm screen width 3680 cd/m²
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- Features
- Real Full HD 3D
 - Full HD 1080P compatible
 - Lens shift Funktion
 - Integrated Mediaplayer
 - High Dynamic Range (HDR)
 - Warping
 - 360° installable
 - 24/7 continuous operation capable
 - Edge Blending
 - Picture-in-Picture
 - Remote control with backlight
 - Wi-Fi network compatible.
 - Lan network compatible.



- ScenergiX edge blending
- picture by picture - two sources at the same time
- integrated web server
- Android
- iOS
- Barcolink
- DMX

Optionaler Zubehör

	Deckenhalterung	HeavyDuty	378,28 €
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Optional Lenses					
Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
7.5-11.5	7.5-11.5:1	15-23 m			Powered
4.5-7.5:1	4.5-7.5:1	9-15 m			Powered
2.8-4.5:1	2.8-4.5:1	5.6-9 m			Powered
2.0-2.8:1	2-2.8:1	4-5.6 m			Powered
1.5-2.0:1	1.5-2:1	3-4 m			Powered
1.25-1.6:1	1.25-1.6:1	2.5-3.2 m			Powered
0.8-1.16	0.8-1.16:1	1.6-2.3 m			Powered
0.65-0.85	0.65-0.85:1	1.3-1.7 m			Powered
Fix Optional Lenses					
TLD+ 0.37	0.37:1	0.7 m			No Zoom

Status 2022 Current model // Last update of the data: 2025-02-10
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Data






More Details



HCinema

<https://www.projector-database.com/pro/barcoudmw30-en.html>

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