

Epson EB-PQ2216W/B

EPSON EB-PQ2216W/B



The Epson EB-PQ2216W/B large format laser LCD projector has 16000 Ansi lumens, a contrast of 3000:1 native contrast and a UHD (4K2K) 3840 x 2160 resolution. The manufacturer Epson specifies a service life of 20000 hours, which is over 13.7 years if enjoyed for four hours a day. Horizontal and vertical keystone correction makes image adjustment childs play. 16000 Ansi lumens ensure that a picture width of 1285 cm is also possible. The projector manages rooms with residual light with a smaller image width, we recommend a maximum of 857 cm. If the image is still too small, the integrated edge blending software can help to project a larger image with additional projectors. Furthermore, the projector can play 1080P and 4K without any problems, and even has the option of projecting HD 1080P and 4K Blu-rays onto the ceiling using 360° 1/2 projection.

3 x 1,04" LCD MLR C2 Panel
UHD 16/9 Liquid Crystal Display

Projector 16000
Screen 7111 Lux (bei 200 cm Screen)
Contrast 3000:1 nativer Contrast
Black Level 5,3333 min. Lumen
Offset 2,372 min. Lumen

Resolution UHD (4K2K) 3840 x 2160
8.294.400 Pixel

Video Modes Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, EDTV 480p, 576p

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

Light Source Laser

Light Life 20000 h. / 30000 h. Eco

Operating Costs 0,00 € Laser

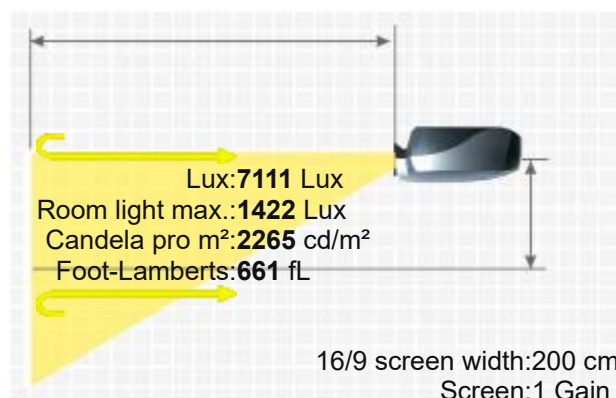
Focus Powered

Zoom Powered

Objective optional

Throw Ratio optional

Audio -



Brief Introduction
Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Offset

Resolution

Video Modes

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections	2x HDMI in (1x out) 12G-SDI in und out Mini Jack Audio out Wired Remote 2x USB-A in USB-B in NFC RJ45 in HDBaseT in RS-232C				
Ceiling Mounting	Yes				
Power	-				
Size WxHxD	545 x 189 x 436 mm (21,5"x7,4"x17,2") 44,91 L/dm³				
Operating Noise	39 / 29 dB in Eco Mode				
Weight	18,80 kg / 39,68 lbs.				
Keystone	Vert.: +/-45°				
Illumination	Hori.: +/-30°				
Frequenz	-				
Foot-Lamberts	661 fL / max. 1285 cm screen width 2265 cd/m² ■ Full HD 1080P compatible ■ Eco Mode ■ Kensington Slot ■ High Dynamic Range (HDR) ■ Warping ■ 360° installable ■ 24/7 continuous operation capable ■ Edge Blending ■ Password protection ■ PJLink™ ■ Lan network compatible.				
Features	■ EPPT software ■ Stacking ■ 21:9 aspect ratio support ■ Memory for lens position ■ DICOM SIM ■ AMX ■ Extron IP Link ■ Epson Creative Projection ■ Epson Projector Config Tool ■ Epson Projector Content Manager ■ Epson Projector Management ■ Epson Projector Professional Tool				
Optional	Object lens original	V12H004Y02 / ELPLX02W			
	Object lens original	V12H004UA3 / ELPLU03S			
	Object lens original	V12H004U03 / ELPLU03			
	Object lens original	V12H004M0B / ELPLM11			
	Object lens original	V12H004M0A / ELPLM10			
	Object lens original	V12H004L08 /NELPLL08			
	Object lens original	ELPLW08 / V12H004W08			
	Object lens original	ELPLW06 / V12H004W06			
	Object lens original	ELPLU04 / V12H004U04			
	Object lens original	ELPLM15 / V12H004M0F			
	Object lens original	ELPLL08 / V12H004L08			
Order here: https://www.hcinema.de/lampen/shop-en.php?id=hc1786					
Optional Lenses					
Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
ELPLW08	0.86-1.21:1	1.7-2.4 m	+/-60%	+/-18%	Powered

ELPLW06	1.19-1.62:1	2.4-3.2 m	+/-60%	+/-18%	Powered
ELPLU04	0.64-0.77:1	1.3-1.5 m	+/-60%	+/-18%	Powered
ELPLU03	0.48-0.57:1	1-1.1 m	+/-24%	+/-10%	Powered
ELPLM15	1.57-2.56:1	3.1-5.1 m	+/-60%	+/-18%	Powered
ELPLM11	3.54-5.41:1	7.1-10.8 m	+/-60%	+/-18%	Manual
ELPLM10	2.42-3.71:1	4.8-7.4 m	+/-60%	+/-18%	Powered
ELPLL08	5.27-7.41:1	10.5-14.8 m	+/-60%	+/-18%	Powered

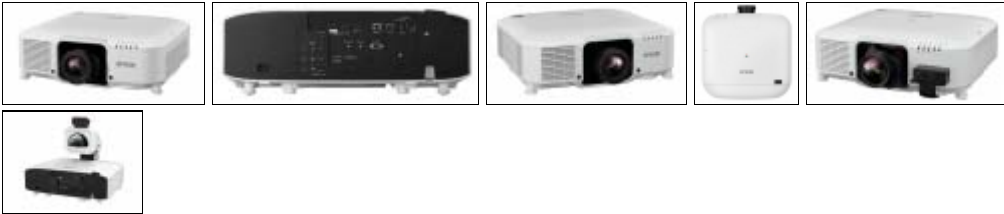
Fix Optional Lenses

ELPLX02 / ELPLX02W	0.35:1	0.7 m	+/-15%	+/-15%	No Zoom
--------------------	--------	-------	--------	--------	---------

Status

2024 Current model // Last update of the data: 2024-06-10
Created: 2024-05-03 10:23:31

Data



More Details



HCinema

<https://www.projector-database.com/pro/epsonebpq2216wb-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.