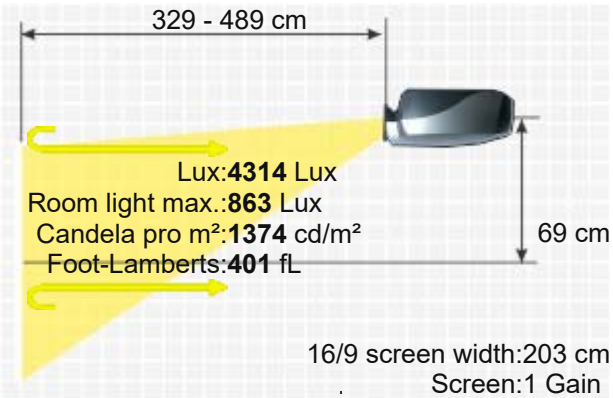
Acer FL8620

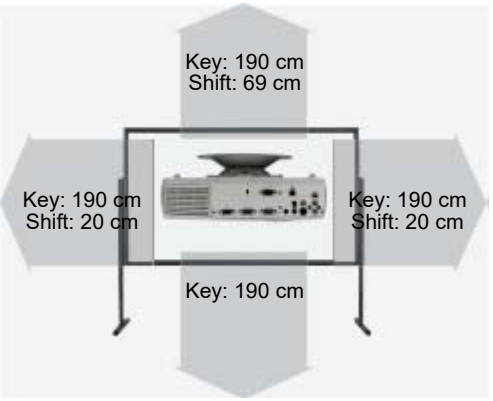


ACER FL8620

Brief Introduction Beta 2.5	A brief introduction to the FL8620: The Acer 3D laser DLP projector offers 10000 Ansi lumens, a contrast of 2000000:1 and a WUXGA 1920 x 1200 resolution. The manufacturer specifies a laser service life of 20000 hours, which is over 13.7 years if enjoyed for four hours a day. The integrated lens shift gives freedom when positioning the projector. The brightness of 10000 Ansi lumens enables a picture width of 1016 cm. The projector can also handle slightly brighter rooms with a narrower picture width (we recommend max. 677 cm). As the projector optionally recognizes screen mirroring signals, it is possible to play videos with a high resolution and surround sound directly from a smartphone, tablet, PC (Android, Windows and iOS) via WLAN. Playing 1080P and 3D is also no problem for the projector.
Display Type	1 x 0,67" DMD DLP Chip WUXGA 16/9 Ti Digital Light Processing Chip
Ansi-Lumen	Projector: 10000 / 7500 ECO Mode — Screen: 4314 Lux (bei 203 cm Screen)
Contrast	Projector: 2000000:1 — Screen: 2000000:1
Black Level	Projector: 0,0050 min. Lumen — Screen: 0.002 min. Lumen
Lens shift	Vert.: +60% -0% Hori.: +/-10%
Resolution	WUXGA 1920 x 1200 2.304.000 Pixel WUXGA 1920 x 1200 compressed
Video Modes	Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 3D, EDTV 480p, 576p
3D Compatibility	Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom Frame Sequential (3D Ready)
Application	Event | Very large screen width and rooms with plenty of light and shaded daylight.
Light Source	Laser
Light Life	20000 h.
Operating Costs	0,00 € Laser
Focus	Powered
Zoom	Powered 1,49
Objective	optional
Throw Ratio	optional
Audio	-
Connections	Analog RGB/Component Video (D-sub) x 1 DVI-D x 1 S-Video (Mini DIN) x 1 5 BNC (RGBHV) x 1 Composite Video (RCA) x 1



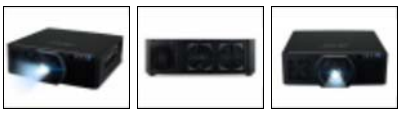
	HDMI/MHL (Video, Audio, HDCP) x 1 Analog RGB (D-sub) x 1 DC Out (5V/2A, USB Type A) x 1 3D SYNC (VESA Stereo) x 1 RS232 input (D-sub) x 1 RS232 output (D-sub) x 1 DC 12V (Stereo mini jack, Screen control) x 2 Wired remote control port input (Mini jack) x 1 Wired remote control port output (Mini jack) x 1 USB (Type B) x 1 Ethernet port (RJ45) x 1
Ceiling Mounting	Yes
Power	1320W / 1050W ECO
Size WxHxD	548 x 189 x 536 mm (21,6"x7,4"x21,1") 55,51 L/dm³
Operating Noise	40 / 36 dB in Eco Mode



Weight	26,50 kg / 57,32 lbs.
Keystone	Vert.: +/-30° automatisch Hori.: +/-30°
Illumination	-
Frequenz	H-sync: 15-100 kHz V-sync: 24-120 Hz
Foot-Lamberts	401 fL / max. 1016 cm screen width 1374 cd/m²
Features	■ Real Full HD 3D ■ Full HD 1080P compatible ■ Lens shift Funktion ■ Eco Mode ■ Automatic and manual vertical keystone correction ■ Optional Wi-Fi network compatible. ■ Lan network compatible. ■ Crestron®-Software compatible. ■ Crestron projector remote control for Windows & Mac PC

Optional Lenses

Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
Acer FL8 series Ultra Short Throw Zoom Lens	0.76-0.95:1	1.5-1.9 m	60%	+/-10%	Powered
Acer FL8 series Ultra Long Throw Zoom Lens	5.52-8.83:1	11.2-17.9 m	60%	+/-10%	Powered
Acer FL8 series Standard Zoom Lens	1.61-2.42:1	3.3-4.9 m	60%	+/-10%	Powered
Acer FL8 series Short Throw Zoom Lens	1.14-1.71:1	2.3-3.5 m	60%	+/-10%	Powered
Acer FL8 series Middle Throw Zoom Lens	2.37-3.6:1	4.8-7.3 m	60%	+/-10%	Powered
Acer FL8 series Long Throw Zoom Lens	3.53-5.65:1	7.2-11.5 m	60%	+/-10%	Powered
Fix Optional Lenses					
Acer FL8 series Ultra Short Throw Lens	0.38:1	0.8 m	83.2%	+/-10%	No Zoom

Status	2018 Discontinued (EOL) // Last update of the data: 2024-06-19 Created: 2021-03-12 14:27:50
Data	
More Details	https://www.projector-database.com/pro/acerfl8620-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.