



# LK935

## BenQ DLP Projector

- 5500 ANSI lumens laser new light source
- Ultra-wide 21:9 aspect ratio for a seamless video conference experience
- ±60% vertical & ±23% horizontal lens shift
- 20,000 hours maintenance-free laser light source
- 3D keystone & corner fit
- IP5X DustGuard for advanced durability

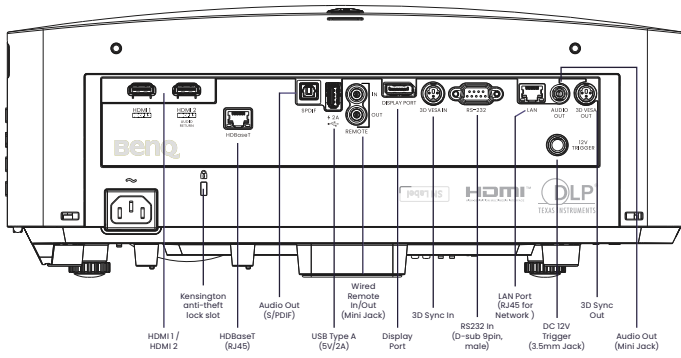


<b>Display</b>	
Projection System	DLP Single 0.47"
DMD Type	DC3 DMD Chip
Native Resolution	4K UHD (3840 x 2160)
Brightness	5500 ANSI Lumens
Contrast Ratio*	3,000,000 : 1
Display Colour	30 Bits (1.07 Billion Colours)
Aspect Ratio	Native 16:9 (5 Aspect Ratio Selectable)
Light Source	Laser
Light Source Life** (Normal/Eco/SmartEco®)	20,000/30,000/30,000 hours
<b>Optical</b>	
Throw Ratio	1.36~2.18 (Wide 95° ±3% @ 2.85m)
Zoom Ratio	1.6x
Lens Shift	H: ±23% and V: ±60%
Keystone Correction	3D Vertical & Horizontal ±30 degrees
Projection Offset	NA
Projection Size	60"~200"
<b>Audio</b>	
Built-In Speaker	10W x1
<b>Special Feature</b>	
Security	Security Bar, Kensington lock
Features	3D Keystone, Corner Fit, LAN Control, FW upgrade via USB, 360 degree projection, 24/7 projection
<b>Compatibility</b>	
Resolution Support	VGA (640 x 480) to 4K UHD (3840 x 2160)
Horizontal Frequency	15K~135KHz
Vertical Scan Rate	23~240Hz
HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 2160p
<b>Power</b>	
Power Consumption (Max/Normal/Eco)	520W/405W/270W
Standby Power Consumption	Normal < 0.5W
Power Supply	100 ~ 240V AC
<b>Dimension and Weight</b>	
Product Dimensions (WxHxD)	416 x 351 x 166mm
Product Weight	7Kg ±200gr
<b>Operation Condition</b>	
Noise Level	Normal: 39/40 dBA, Eco mode: 32/33 dBA, Golf mode: 37/38 dBA
Operating Temperature	0 ~ 40°C
<b>Accessories</b>	
Accessories (Standard)	Installation Guide (4J.JS202.001), Remote Control RCA011 (5J.JJ606.001), 2x AAA Battery, Power Cord (1.8m), Warranty card (by Region)
Accessories (Optional)	Ceiling mount (5J.JAM10.001)
<b>OSD</b>	
On Screen Display Language	Arabic/Bulgarian/Croatian/Czech/Danish/Dutch/English/Finnish/French/German/Greek/Hindi/Hungarian/Italian/Indonesian/Japanese/Korean/Norwegian/Polish/Portuguese/Romanian/Russian/Simplified Chinese/Spanish/Swedish/Turkish/Thai/Traditional Chinese/Farsi/Vietnamese (30 Languages)
<b>Other</b>	
Part Number	9H.JS277.14E
EAN Code	471 8755 09190 2

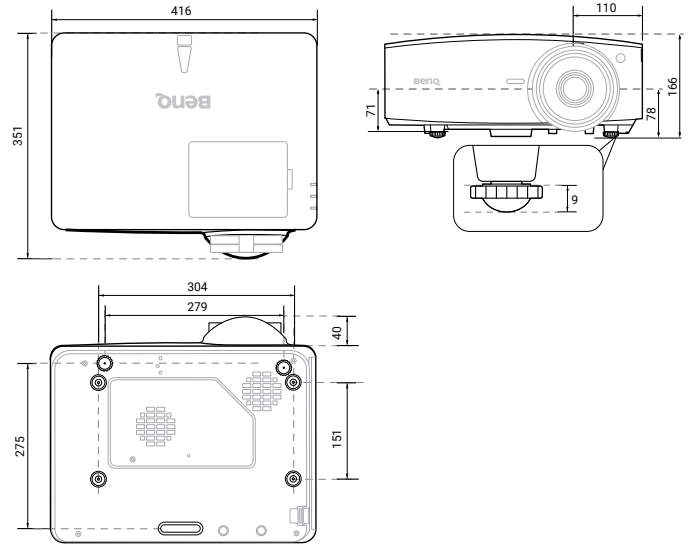
\* The Contrast is measured by Full On/Full Off standard.

\*\* Light Source Life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

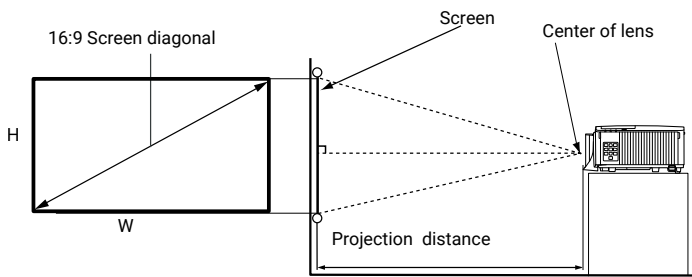
## INPUT AND OUTPUT TERMINALS



## DIMENSIONS



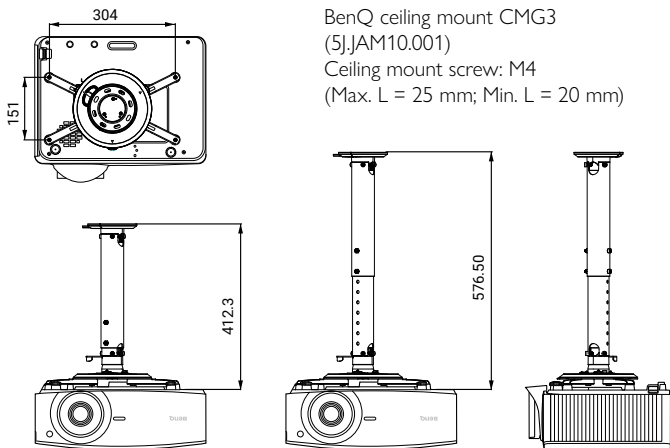
## PROJECTION DIMENSIONS



## DISTANCE CHART

Screen Size		Projection Distance (mm)				
Diagonal		H (mm)	W (mm)	Min distance (with max zoom)	Average	Max distance (with min zoom)
Inch	mm					
30	762	374	664	903	1176	1448
40	1016	498	886	1204	1567	1930
50	1270	623	1107	1505	1959	2413
60	1524	747	1328	1806	2351	2896
70	1778	872	1550	2108	2743	3378
80	2032	996	1771	2409	3135	3861
90	2286	1121	1992	2710	3527	4343
100	2540	1245	2214	3011	3918	4826
110	2794	1370	2435	3312	4310	5309
120	3048	1494	2657	3613	4702	5791
130	3302	1619	2878	3914	5094	6274
140	3556	1743	3099	4215	5486	6757
150	3810	1868	3321	4516	5878	7239
160	4064	1992	3542	4817	6269	7722
170	4318	2117	3763	5118	6661	8204
180	4572	2241	3985	5419	7053	8687
190	4826	2366	4206	5720	7445	9170
200	5080	2491	4428	6022	7837	9652
210	5334	2615	4649	6323	8229	10135
220	5588	2740	4870	6624	8621	10617
230	5842	2864	5092	6925	9012	11100
240	6096	2989	5313	7226	9404	11583
250	6350	3113	5535	7527	9796	12065
260	6604	3238	5756	7828	10188	12548
270	6858	3362	5977	8129	10580	13030
280	7112	3487	6199	8430	10972	13513
290	7366	3611	6420	8731	11363	13996
300	7620	3736	6641	9032	11755	14478

## CEILING / WALL MOUNT CHART



BenQ ceiling mount CMG3 (5J.JAM10.001)  
Ceiling mount screw: M4 (Max. L = 25 mm; Min. L = 20 mm)

To optimize the projection quality, we suggest to project images in an area without grayscale.

All units in mm



[benq.eu/en-eu/business/projector.html](http://benq.eu/en-eu/business/projector.html)

**BenQ**

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