



The following charts show data for Epson Large Venue Projector Optional Lenses. Please navigate to the page that best describes your projector.

EB-PJ, Pro G and Pro L up to 8,500 lumens

	UST EPLX01		UST EPLX01S		Short #1 EPLU03		Short #1 EPLU03S		Short #2 EPLU04		Wide #1 EPLW05		Wide #2 EPLW06		Wide #3 EPLW08		Middle #1 EPLM08		Middle #2 EPLM09		Middle #2 EPLM15		Middle Lens #3 : EPLM10		Middle Lens #4 : EPLM11		Long Lens #1 : EPLL08		Pro Z Short Lens : EPLU02		Pro Z Rear Lens : EPLR04		Pro Z Wide Lens : EPLW04		Pro Z Standard Lens : EPLS04		Pro Z Middle Lens#1 : EPLM06		Pro Z Middle Lens#2 : EPLM07		Pro Z Long Lens : EPLL07																																																																																																																																							
Product Code	V12H04X01		V12H04X0A		V12H04U03		V12H04U03S		V12H04U04		V12H04W05		V12H04W06		V12H04W08		V12H04M08		V12H04M09		V12H04M15		V12H04M10		V12H04M11		V12H04L08		V12H04U02		V12H04R04		V12H04W04		V12H04S04		V12H04M06		V12H04M07		V12H04L07																																																																																																																																							
F-Number	1.9		1.9		2.0 - 2.3		2.0 - 2.3		2.0 - 2.1		2.0 - 2.2		1.8 - 2.3		2.0 - 2.2		1.7 - 2.3		1.8 - 2.5		1.8 - 2.3		1.8 - 2.4		1.8 - 2.5		1.8 - 2.5		2.0 - 2.1		1.9		1.8 - 2.4		1.7 - 2.5		1.8 - 2.4		1.8 - 2.3		1.8 - 2.5																																																																																																																																							
Focal Length	5.8mm		5.8mm		11.1mm-13.1mm		11.1mm-13.1mm		14.8mm-17.7mm		17.6mm-24.3mm		27.3mm-37.0mm		19.7mm-27.5mm		24.0mm - 38.2mm		36mm-57.4mm		36mm-57.4mm		55.4mm-83.4mm		80.6mm-121.1mm		119mm-165.4mm		14.8mm-17.7mm		16.2mm		27.3mm-37mm		36.0mm-57.4mm		55.4mm-83.3mm		80.6mm-121.1mm		119mm-165.4mm																																																																																																																																							
Zoom Ratio	-		-		1 - 1.2		1 - 1.2		1 - 1.2		1 - 1.4		1 - 1.6		1 - 1.4		1 - 1.6		1 - 1.8		1 - 1.4		1 - 1.5		1 - 1.5		1 - 1.2		1 - 1.2		1 - 1.4		1 - 1.4		1 - 1.5		1 - 1.5		1 - 1.5		1 - 1.4																																																																																																																																							
Lens Dimension	222x321x164mm		222x321x164mm		150x240mm		150x240mm		150x267mm		135x205.5mm		129.8x236mm		140x263.5mm		115x191mm		111.2x202mm		111.2x202mm		104x243mm		104x245mm		104x247mm		150x267mm		115x206mm		129.8x236mm		111.2x202mm		104x243mm		104x245mm		104x247mm																																																																																																																																							
Weight	3800g		3500g		1800g		2300g		3100g		1450g		2950g		3050g		1200g		1900g		2200g		2000g		2200g		2200g																																																																																																																																																					
Lens Shift Range	Vertical: ±0% to ±6% (H Center) Horizontal: ±0% to ±16% (Vertical: ±50%)		Vertical: ±0% to ±6% (H Center) Horizontal: ±0% to ±10% (Vertical: ±50%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: NA Horizontal: NA		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)		Vertical: ±6% (Horizontal:0%) Horizontal: ±30% (Vertical:0%)																																																																																																																																							
Throw Ratio	0.35		0.35		0.65		0.78		0.65		0.78		0.87		1.05		1.04		1.46		1.62		2.22		1.18		1.66		1.44		2.32		2.16		3.48		2.16		3.48		3.32		5.06		4.85		7.38		7.21		10.11																																																																																																																													
16:10 Screen Dims (inch) size																																													Distance to Screen (L)																																																																																								Distance to Screen (L)																																											
Height	Width		Diagonal		Min (inch)		Min (ft)		Max (inch)		Max (ft)		Min (inch)		Min (ft)		Max (inch)		Max (ft)		Min (inch)		Min (ft)		Max (inch)		Max (ft)		Min (inch)		Min (ft)		Max (inch)		Max (ft)		Min (inch)		Min (ft)		Max (inch)		Max (ft)		Min (inch)		Min (ft)		Max (inch)		Max (ft)																																																																																																																													
26	42	50	-	-	-	-	-	-	-	27	2.2	3.2	2.7	22.0	2.2	32.0	2.7	36	3.0	4.4	3.6	4.1	6.8	5.6	9.1	7.7	4.9	4.1	6.9	5.8	6.0	5.0	9.8	8.1	9.2	7.6	14.8	12.3	13.9	11.5	21.7	20.1	16.8	30.8	25.7	3.00	25.0	42.3	35.2																																																																																																																															
32	51	60	-	-	-	-	-	-	-	32	2.7	3.9	3.3	27.0	2.7	39.0	3.3	44	3.6	5.3	4.4	5.2	8.3	7.0	6.1	8.2	6.6	11.2	9.3	6.9	7.3	6.1	11.7	9.8	11.0	9.2	17.7	15.0	16.7	13.9	25.2	21.3	24.3	20.3	37.2	31.0	36.2	30.2	51.0	42.5																																																																																																																														
37	59	70	-	-	-	-	-	-	-	38	3.2	4.6	3.8	28.0	3.2	40.0	3.8	51	4.3	6.2	5.2	6.1	5.1	8.6	7.2	9.6	8.0	13.1	10.9	6.9	5.8	9.8	8.1	8.5	7.1	13.7	11.4	12.8	10.7	20.7	17.2	19.6	16.3	29.9	24.8	28.6	23.8	42.5	35.4	59.7	49.7																																																																																																																													
42	68	80	-	-	-	-	-	-	-	44	3.6	5.3	4.4	34.0	3.6	50.0	4.4	59	4.9	7.1	5.9	7.0	5.8	9.8	8.2	11.0	9.1	15.0	12.8	7.9	6.6	11.2	9.3	9.8	8.1	15.7	13.1	14.7	12.2	23.6	19.7	23.5	18.7	34.9	28.5	33.9	27.3	49.6	41.6	48.7	40.6	64.4	57.0																																																																																																																											
48	76	90	-	-	-	-	-	-	-	49	4.1	6.0	5.0	49.0	4.1	69.0	5.0	66	5.5	8.0	6.7	7.9	6.6	11.1	9.3	12.4	10.3	16.9	14.1	9.0	7.8	12.6	10.5	11.0	9.2	17.7	14.8	16.5	13.7	26.6	22.1	26.4	21.1	38.6	32.1	37.0	30.8	56.3	46.9	55.0	45.8	77.1	64.3																																																																																																																											
53	85	100	2.0	2.4	-	-	-	-	-	55	4.6	6.6	5.5	55.0	4.6	76.0	5.5	74	6.2	8.9	7.5	8.8	7.4	12.4	10.3	13.8	11.5	18.9	15.7	10.0	8.3	14.0	11.7	12.3	10.2	19.7	16.4	18.3	15.3	29.6	24.6	28.2	23.5	42.9	35.8	41.2	34.3	62.6	51.2	61.0	49.8	78.7	64.3																																																																																																																											
58	93	110	3.2	2.7	-	-	-	-	-	61	5.1	7.3	6.1	61.0	5.1	73.0	6.1	82	6.8	9.9	8.2	9.8	8.1	13.7	11.4	15.2	12.7	20.7	17.3	11.0	9.2	14.6	12.9	13.5	11.2	21.7	18.1	20.1	16.8	32.5	27.0	32.0	26.8	47.3	39.4	45.4	37.8	69.0	57.5	67.5	56.2	94.5	78.8																																																																																																																											
64	102	120	3.5	2.9	-	-	-	-	-	66	5.5	8.0	6.7	66.0	5.5	80.0	6.7	89	7.5	10.9	9.0	10.7	8.9	14.9	12.4	16.6	13.8	22.7	18.9	12.0	10.0	16.9	14.1	14.7	12.3	23.7	19.7	22.0	18.3	35.4	29.5	34.0	28.3	51.6	43.0	49.6	41.3	75.3	62.8	73.7	61.4	103.2	86.0																																																																																																																											
79	127	150	4.4	3.7	-	-	-	-	-	83	6.9	10.0	8.3	83.0	6.9	100.0	8.3	112	9.4	13.5	11.3	13.4	11.2	18.9	16.8	20.8	17.4	28.4	23.7	15.1	12.6	21.1	17.6	18.5	15.4	29.6	24.7	27.5	22.9	44.3	36.9	42.6	35.5	64.6	53.9	62.3	51.9	94.4	78.7	92.4	77.0	129.3	107.8																																																																																																																											
95	153	180	5.4	4.5	-	-	-	-	-	100	8.3	12.1	10.0	100.0	8.3	121.0	10.0	135	11.3	16.3	13.6	16.2	13.5	22.5	18.7	25.1	20.9	34.2	28.5	18.1	15.1	25.4	21.2	22.2	18.5	35.6	29.7	33.0	27.5	53.1	44.3	53.2	42.7	77.7	64.7	74.9	62.4	113.5	94.5	111.2	92.7	155.5	129.6																																																																																																																											
106	170	200	6.0	5.0	-	-	-	-	-	112	9.3	13.4	11.2	112.0	9.3	134.0	11.2	151	12.5	18.1	15.1	18.0	15.0	25.0	20.8	27.9	23.2	38.0	31.7	20.1	16.8	28.3	23.6	24.7	20.6	39.6	33.0	36.6	30.5	60.0	49.2	56.9	47.5	86.3	71.9	83.3	69.4	126.2	105.1	123.7	103.1	172.9	144.1																																																																																																																											
132	212	250	7.5	6.3	-	-	-	-	-	140	11.7	16.8	14.0	140.0	11.7	168.0	14.0	189	15.7	22.7	18.8	22.6	18.8	31.3	26.1	34.9	29.1	47.6	39.6	23.2	21.0	35.4	29.5	30.9	25.8	49.5	41.3	45.8	38.2	73.8	61.5	66.2	56.2	94.5	74.4	82.0	71.3	99.4	108.1	90.0	104.4	167.0	139.1	156.9	129.1	216.4	180.3																																																																																																																							
159	254	300	9.1	7.6	-	-	-	-	-	168	14.0	20.2	16.8	168.0	14.0	202.0	16.8	227	18.9	27.3	22.7	27.2	22.6	37.6	31.4	40.2	35.0	57.2	47.6	30.3	25.3	42.5	35.4	37.1	31.0	59.5	49.5	54.9	45.8	88.5	73.8	81.6	74.4	85.7	71.4	129.8	108.1	125.4	104.5	189.7	158.1	186.1	155.1	259.9	216.6																																																																																																																									
185	297	350	-	-	-	-	-	-	-	196.0	16.4	236.0	19.6	196.0	16.4	236.0	19.6	265.0	22.1	319.0	26.6	317.0	26.4	440.0	36.6	490.0	40.8	667.0	55.6	354.0	29.5	496.0	41.4	434.0	36.1	694.0	57.8	-	-	-	-	649.0	54.1	1043.0	85.9	1001.0	83.4	1515.0	126.2	1465.0	122.1	2215.0	184.6	2174.0	181.1	3035.0	252.9																																																																																																																							
212	339	400	-	-	-	-	-	-	-	225.0	18.7	270.0	22.5	225.0	18.7	270.0	22.5	303.0	25.3	365.0	30.4	363.0	30.3	503.0	41.8	560.0	46.7	763.0	63.6	405.0	33.7	567.0	47.3	496.0	41.3	793.0	66.1	-	-	-	-	742.0	61.8	1192.0	93.3	1144.0	85.4	1732.0	144.3	1676.0	139.6	2932.0	211.0	2486.0	207.2	3470.0	289.2																																																																																																																							

Throw Ratio	0.35		0.35		0.65		0.78		0.65		0.78		0.87		1.05		1.04		1.46		1.62		2.22		1.18		1.66		1.44		2.32		2.59		4.18		2.16		3.48		3.32		5.06		4.85		7.38		7.21		10.11																																																																																																																													
16:9 Screen Dims (inch) size																																													Distance to Screen (L)																																																																																								Distance to Screen (L)																																											
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