



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

Pro G7000 Series - Native XGA

	UST ELPX01		Short #1 EPLU03		Short #2 EPLU04		Wide #1 EPLW05		Wide #2 EPLW06		Middle #1 EPLM08		Middle #2 EPLM09		Middle #3 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	V12H00401		V12H00403		V12H00404		V12H00405		V12H00406		V12H00408		V12H00409		V12H0040F		V12H0040GA		V12H0040B		V12H00408		V12H00402		V12H00404		V12H00404		V12H00404		V12H00406		V12H00407		V12H00407																													
F-Number	1.9		2.0-2.3		2.0-2.1		2.0-2.2		1.8-2.3		1.7-2.3		1.8-2.5		1.8-2.35		1.8-2.4		1.8-2.4		1.8-2.5		2.0-2.1		1.9		1.8-2.3		1.7-2.5		1.8-2.4		1.8-2.3		1.8-2.5																													
Focal Length	5.8mm		11.1mm-13.1mm		14.8mm-17.7mm		17.6mm-24.3mm		27.3mm-37.0mm		24.0mm - 38.2mm		36mm-57.4mm		36mm-57.4mm		55.4mm-83.3mm		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 - 1.4		1 - 1.4		1 - 1.4		1 - 1.6		1 - 1.6		1 - 1.6		1 - 1.5		1 - 1.5		1 - 1.4		1 - 1.2		-		1 - 1.4		1 - 1.6		1 - 1.5		1 - 1.5		1 - 1.4																													
Lens Dimension	215x321x164mm		φ150x240mm		φ150x267mm		φ135x200.5mm		φ129.8x236mm		φ115x191mm		φ111.2x202mm		φ111.2x202mm		φ104x243mm		φ104x245mm		φ104x247mm		φ150x267mm		φ115x206mm		φ129.8x236mm		φ111.2x202mm		φ104x243mm		φ104x245mm		φ104x247mm																													
Lens Shift Range	Vertical: +7%(Vertical+50%(min). +57%(max)(Horizontal+0%) Horizontal: ±8%(Vertical+50%)		Vertical: ±57%(Horizontal+0%) Horizontal: ±30%(Vertical+0%)		Vertical: ±57%(Horizontal+0%) Horizontal: ±30%(Vertical+0%)		Vertical: ±57%(Horizontal+0%) Horizontal: ±30%(Vertical+0%)		Vertical: ±57%(Horizontal+0%) Horizontal: ±30%(Vertical+0%)		Vertical: ±57%(Horizontal+0%) Horizontal: ±30%(Vertical+0%)		Vertical: ±57%(Horizontal+0%) Horizontal: ±30%(Vertical+0%)		Vertical: ±57%(Horizontal+0%) Horizontal: ±30%(Vertical+0%)		Vertical: ±57%(Horizontal+0%) Horizontal: ±30%(Vertical+0%)		Vertical: ±57%(Horizontal+0%) Horizontal: ±30%(Vertical+0%)		Vertical: ±57%(Horizontal+0%) Horizontal: ±30%(Vertical+0%)		Vertical: ±67%(Horizontal+0%) Horizontal: ±30%(Vertical+0%)		Vertical: NA		Vertical: ±67%(Horizontal+0%) Horizontal: ±30%(Vertical+0%)		Vertical: ±67%(Horizontal+0%) Horizontal: ±30%(Vertical+0%)		Vertical: ±67%(Horizontal+0%) Horizontal: ±30%(Vertical+0%)		Vertical: ±67%(Horizontal+0%) Horizontal: ±30%(Vertical+0%)		Vertical: ±67%(Horizontal+0%) Horizontal: ±30%(Vertical+0%)																													
Throw Ratio	0.36	-	0.66	0.8	0.89	1.08	1.07	1.49	1.66	2.27	1.47	2.38	2.2	3.56	2.2	3.56	3.39	5.17	4.95	7.54	7.36	10.33																																										
16:10 Screen Dims (inch) size	Distance to Screen (L)																																						0.89		1.08		0.97		1.66		2.27		2.2		3.56		3.39		5.17		4.95		7.54		7.36		10.33	
Height	Width	Diagonal	Min (ft)	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)	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	-	-	-	-	28	2.3	34	2.8	38	3.1	46	3.8	45	3.8	63	5.3	70	5.9	96	8.0	62	5.2	101	8.4	93	7.8	151	12.6	93	7.8	151	12.6	144	12.0	219	18.3	210	17.5	320	26.6	312	26.0	438	36.5																		
32	51	60	-	-	-	-	34	2.8	41	3.4	45	3.8	55	4.6	54	4.5	76	6.3	84	7.0	115	9.6	75	6.2	121	10.1	112	9.3	181	15.1	112	9.3	181	15.1	172	14.4	263	21.9	252	21.0	384	32.0	374	31.2	526	43.8																		
37	59	70	-	-	-	-	39	3.3	47	4.0	53	4.4	64	5.3	64	5.3	88	7.4	99	8.2	135	11.2	87	7.3	141	11.8	131	10.9	211	17.6	131	10.9	211	17.6	201	16.8	307	25.6	294	24.5	448	37.3	437	36.4	613	51.1																		
42	68	80	-	-	-	-	45	3.7	54	4.5	60	5.0	73	6.1	73	6.0	101	8.4	113	9.4	154	12.8	100	8.3	161	13.5	149	12.4	241	20.1	149	12.4	241	20.1	230	19.2	351	29.2	336	28.0	511	42.6	499	41.6	701	58.4																		
48	76	90	-	-	-	-	50	4.2	61	5.1	68	5.7	82	6.8	82	6.8	114	9.5	127	10.6	173	14.4	112	9.3	182	15.1	168	14.0	272	22.6	168	14.0	272	22.6	259	21.6	395	32.9	378	31.5	575	47.9	562	46.8	788	65.7																		
53	85	100	31	2.5	-	-	56	4.7	68	5.7	75	6.3	92	7.6	91	7.6	128	10.5	141	11.7	192	16.0	125	10.4	202	16.8	187	15.5	302	25.2	187	15.5	302	25.2	287	24.0	438	36.5	420	35.0	639	53.3	624	52.0	876	73.0																		
58	93	110	34	2.8	-	-	62	5.1	75	6.2	83	6.9	101	8.4	100	8.3	139	11.6	155	12.9	212	17.6	137	11.4	222	18.5	205	17.1	332	27.7	205	17.1	332	27.7	316	26.3	482	40.2	462	38.5	703	58.6	686	57.2	963	80.3																		
64	102	120	37	3.1	-	-	67	5.6	81	6.8	91	7.5	110	9.2	109	9.1	152	12.6	169	14.1	231	19.2	150	12.5	242	20.2	224	18.7	362	30.2	224	18.7	362	30.2	345	28.7	526	43.8	504	42.0	767	63.9	749	62.4	1051	87.6																		
79	127	150	46	3.8	-	-	84	7.0	102	8.5	113	9.4	137	11.4	136	11.3	190	15.8	211	17.6	289	24.1	187	15.6	303	25.2	280	23.3	453	37.7	280	23.3	453	37.7	431	35.9	658	54.8	630	52.5	959	79.9	936	78.0	1314	109.5																		
95	153	180	55	4.6	-	-	101	8.4	122	10.2	136	11.3	165	13.7	163	13.6	227	19.0	253	21.1	346	28.9	224	18.7	363	30.6	336	28.0	543	45.3	336	28.0	543	45.3	517	43.1	789	65.8	755	63.0	1151	95.9	1123	93.6	1577	131.4																		
106	170	200	61	5.1	-	-	112	9.3	136	11.3	151	12.6	183	15.3	181	15.1	253	21.1	282	23.5	385	32.1	249	20.8	404	33.6	373	31.1	604	50.3	373	31.1	604	50.3	575	47.8	877	73.1	839	70.0	1279	106.6	1248	104.0	1752	146.0																		
132	212	250	76	6.4	-	-	140	11.7	170	14.1	189	15.7	229	19.1	227	18.9	316	26.3	352	29.3	481	40.1	312	26.0	505	42.0	466	38.9	755	62.9	466	38.9	755	62.9	719	59.9	1096	91.3	1049	87.4	1598	133.2	1560	130.0	2190	182.5																		
159	254	300	92	7.6	-	-	168	14.0	203	17.0	226	18.9	275	22.9	272	22.7	379	31.6	422	35.2	577	48.1	374	31.2	605	50.5	560	46.6	906	75.5	560	46.6	906	75.5	862	71.9	1315	109.6	1259	104.9	1918	159.8	1872	156.0	2628	219.0																		
185	297	350	107	8.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																				
212	339	400	122	10.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																			

The Distance to screen value (L) is the measure from front of lens to screen. (L) will vary slightly within ±5% depending on the zoom lens characteristics.
The brightness varies depending on the zoom setting.

