

LP-ET30L Throw Distance (Aspect ratio horizontal:vertical →4:3)

Throw Distance: unit(m)

Type		On-Axis Short Fixed Lens	Short Zoom Lens		Standard Zoom Lens		Long Zoom Lens		Ultra Long Zoom Lens	
Part Number		LNS-W11	LNS-W10		LNS-S11		LNS-T10		LNS-T11	
Zoom/Focus		Fixed/Manual	x1.3/Power		x1.3/Power		x1.6/Power		x1.6/Power	
Twin stack support		x	x		x		x		x	
Focal length(mm)		16.51	25~33		33~43		43~69		69.1~109.2	
F value		2.3	2.3~2.6		1.7~2.1		2.0~2.6		2.1~2.52	
lens aperture (mm)		97	95		90		89		89	
Lens weight (Kg/lbs)		1.0Kg/2.2lbs	0.95Kg/2.1lbs		0.825Kg/1.8lbs		1.0Kg/2.2lbs		1.1Kg/2.4lbs	
Projection light axis	H1:H2	1:1(Fixed)	10:0~1:1(approx.)		10:0~1:1(approx.)		10:0~1:1(approx.)		10:0~1:1(approx.)	
	W1:W2	1:1(Fixed)	13:7~7:13(approx.)		13:7~7:13(approx.)		13:7~7:13(approx.)		13:7~7:13(approx.)	
Throw Ratio		0.8:1	1.2~1.6:1		1.6~2.1:1		2.1~3.5:1		3.4~5.4:1	
Inch	W x H (m)	Fixed	Wide	Tele	Wide	Tele	Wide	Tele	Wide	Tele
30	0.6x0.5	-	-	-	(1.2)	1.3	(1.3)	2.1	-	-
40	0.8x0.6	0.63	(1.0)	1.3	1.3	1.7	1.7	2.8	(3.5)	4.5
50	1.0x0.8	0.80	1.3	1.6	1.6	2.2	2.1	3.5	3.6	5.7
60	1.2x0.9	0.97	1.5	2.0	2.0	2.6	2.6	4.3	4.3	6.8
70	1.4x1.1	1.15	1.8	2.3	2.3	3.0	3.0	5.0	4.9	7.9
80	1.6x1.2	1.32	2.0	2.7	2.7	3.5	3.5	5.7	5.6	9.0
90	1.8x1.4	1.49	2.3	3.0	3.0	3.9	3.9	6.4	6.3	10.1
100	2.0x1.5	1.67	2.6	3.3	3.4	4.4	4.4	7.2	7.0	11.2
110	2.2x1.7	1.84	2.8	3.7	3.7	4.8	4.8	7.9	7.7	12.3
120	2.4x1.8	2.01	3.1	4.0	4.1	5.3	5.3	8.6	8.4	13.4
130	2.6x2.0	2.18	3.3	4.4	4.4	5.7	5.7	9.3	9.1	14.5
140	2.8x2.1	2.36	3.6	4.7	4.8	6.2	6.2	10.1	9.8	15.6
150	3.0x2.3	-	3.9	5.0	5.1	6.6	6.6	10.8	10.5	16.8
160	3.3x2.4	-	4.1	5.4	5.5	7.1	7.1	11.5	11.2	17.9
170	3.5x2.6	-	4.4	5.7	5.8	7.5	7.5	12.2	11.9	19.0
180	3.7x2.7	-	4.6	6.1	6.1	8.0	8.0	13.0	12.6	20.1
190	3.9x2.9	-	4.9	6.4	6.5	8.4	8.4	(13.1)	13.3	21.2
200	4.1x3.0	-	5.2	6.7	6.8	8.9	8.8	(13.1)	14.0	22.3
210	4.3x3.2	-	5.4	7.1	7.2	9.3	9.3	(13.1)	14.6	23.4
220	4.5x3.4	-	5.7	7.4	7.5	9.8	9.7	(13.1)	15.3	24.5
230	4.7x3.5	-	5.9	(7.6)	7.9	10.2	10.2	(13.1)	16.0	25.6
240	4.9x3.7	-	6.2	(7.6)	8.2	(10.3)	10.6	(13.1)	16.7	26.8
250	5.1x3.8	-	6.5	(7.6)	8.6	(10.3)	11.1	(13.1)	17.4	27.9
260	5.3x4.0	-	6.7	(7.6)	8.9	(10.3)	11.5	(13.1)	18.1	29.0
270	5.5x4.1	-	7.0	(7.6)	9.3	(10.3)	12.0	(13.1)	18.8	30.1
280	5.7x4.3	-	7.2	(7.6)	9.6	(10.3)	12.4	(13.1)	19.5	31.2
290	5.9x4.4	-	7.5	(7.6)	10.0	(10.3)	12.9	(13.1)	20.2	32.3
300	6.1x4.6	-	-	-	10.3	-	-	-	20.9	33.4

*Apporoximate projection distances are calculated based on lens specifications.Individual lenses may diverge from this figure by up to 5% due to slight variations in lens size and

Projection distance W11: 0.79~2.48m , W10 : 1.0~7.6m , S11 : 1.2~10.3m T10 : 1.7~13.1m , T11: 3.5~43.7m