Eiki Lens Chart July 17, 2025

C835

Resolution: WUXGA (1920x1200) Aspect Ratio: (16:10)

Screen Dimensions

H'	1.3	2.5	3.8	5	6.3	7.5	8.8	10	11.3	13.3
W'	2.1	4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.0	21.2
D"	30	57	85	113	142	170	198	226	255	300

EIKI Part No.	Diagonal	T/W	Shift Range		Throw Distance to Screen in feet								
C835	30"	1.20	V: + 60%	2.5	4.8	7.2	9.6	12.0	14.4	16.8	19.2	21.5	25.4
	300"	2.00	H: +/- 29%	4.2	8.0	12.0	16.0	20.0	24.0	28.0	31.9	35.9	42.3

How to use the T/W column. If your screen size does not appear on this chart, use the T/W column to find the lens you need. Divide the Throw distance by the screen **W**idth to get your "target T/W number". Then, look for a lens with a T/W range that covers it.

Calculations are from the front glass of the lens and accurate to approximately +/- 5%. Specifications are subject to change without notice.

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