

Resolution: 16mm Standard Frame Film Format
 Aspect Ratio: (2 High by 3 Wide by 3.61 Diagonal)
 Aperture: 0.38 in. wide

Image Dimensions (H & W in ft., D in in.)

H	33.6"	39.6"	46.8"	56.4"	5.3'	6'	6.7'	8'
W	50"	60"	70"	84"	8'	9'	10'	12'
D"	60.2	71.9	84.2	101.2	115.2	129.8	144.4	173.1

EIKI Part No.	Ref.	T/W	Auxiliary Lenses	Distance (expressed in feet).								
AH-10101		1.32	0.5" (12.5mm) f/1.4 lens	5.5	6.6	7.7	9.2	10.5	11.8	13.2	15.8	
AH-10201		2.63	1.0" (25mm) f/1.6, 6-element	11.0	13.2	15.4	18.4	21.1	23.7	26.3	31.6	
AH-10301		3.95	1.5" (38mm) f/1.5, 6-element	16.4	19.7	23.0	27.6	31.6	35.5	39.5	47.4	
ACI-30101		5.26	2.0" (50mm) f/1.2, 6-element	21.9	26.3	30.7	36.8	42.1	47.4	52.6	63.2	
AH-10401		6.58	2.5" (65mm) f/1.5, 6-element	27.4	32.9	38.4	46.1	52.6	59.2	65.8	78.9	
AH-10501		7.89	3.0" (75mm) f/1.8, 6-element	32.9	39.5	46.1	55.3	63.2	71.1	78.9	94.7	
AH-10601		10.53	4.0" (100mm) f/2.2, 4-element	43.9	52.6	61.4	73.7	84.2	94.7	105.3	126	

Notes: Calculations are from the front glass of the lens and are accurate to approximately +/- 3.5
 Specifications are subject to change without prior notice.

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 Width to get your "target T/W number". Then, look for a lens with a T/W range that covers

Eiki International, Inc. Tel: 800-322-3454, Fax: 800-457-3454, E-mail: usa@eiki.com
 In Canada: Tel: 800-563-3454, Fax: 800-567-4069, E-mail: canada@eiki.com
 Fax-on-Demand: 877-345-4329 Website: http://www.eiki.com