

## PROJECTOR/SCREEN PAIRING AND PLACEMENT CHART

The chart below outlines ideal pairings between Photosound's projector and screen rental options. Projectors are outfitted with a zoom lens that will adjust the image size. In order to best fill the screen, the projector must be placed within the throw distance range for the screen size. Placing the projector closer than the minimum throw distance to the screen will result in an image smaller than the screen. Placing the projector further than the maximum throw distance from the screen will result in the projected image being too large for the screen.

		5' x 5' Tripod	6' x 6' Tripod	7' x 7' Tripod	8' x 8' Tripod	10' x 10' Cradle	12' x 12' Cradle	6' x 8' Fast-Fold <sup>®</sup>	7.5' x 10' Fast-Fold <sup>®</sup>	10' X 10' Fast-Fold <sup>®</sup>	9' x 12' Fast-Fold <sup>®</sup>	10.5' x 14' Fast-Fold <sup>®</sup>
Eiki LC-WNS3200 3600 Lumens	MIN THROW	7.3'	8.7'	10.2'	11.6'	14.5'	17.4'	11.6'	14.5'	14.5'		
	MAX THROW	8.7'	10.4'	12.2'	13.9'	17.4'	20.9'	13.9'	17.4'	17.4'		
Eiki LC-WBS500 5100 Lumens	MIN THROW	7.4'	8.9'	10.4'	11.8'	14.8'	17.8'	11.8'	14.8'	14.8'	17.8'	20.7'
	MAX THROW	12.4'	14.8'	17.3'	19.8'	24.7'	29.6'	19.8'	24.7'	24.7'	29.6'	34.6'
Eiki LC-HDT700 7000 Lumens	MIN THROW	6.8'	8.1'	9.5'	10.8'	13.5'	16.2'	10.8'	13.5'	13.5'	16.2'	18.9'
	MAX THROW	10'	11.9'	13.9'	15.9'	19.9'	23.9'	15.9'	19.9'	19.9'	23.9'	27.9'

- = IDEAL SCREEN & PROJECTOR PAIRING
- = MOST LIKELY MORE PROJECTOR THAN YOU NEED
- = NOT RECOMMENDED FOR AMBIENT LIGHT - WOULD WORK OK IN A DARK SPACE
- = NOT RECOMMENDED AT ALL