

Projectors integrate standard C-mount lenses. Smart Vision Lights recommends 2/3" or larger format lenses. Telecentric lenses can also be used for telecentric pattern projection. Standard format lenses with pattern area sizes and working distances are listed in the chart below. Chart is approximations due to differences of lens manufacturers.

W = Working Distance

A = Diameter of Area	100mm	150mm	200mm	300mm	400mm	500mm	600mm	750mm	1000mm	1500mm	2000mm
60mm			25			50					
100mm	8	12	16	25	35	35	50	50			
150mm	6	8	12	16	25	25	35	35	50	75	
200mm		6	8	12	16	16	25	25	35	50	100
300mm			6	8	12	12	16	16	25	35	50
400mm				6	8	8	12	12	16	25	35
500mm					6		8	12	16	25	25

Number in box represents the focal length of lens (example - 6 is a 6mm focal length lens)

