

TYPE OF LENSES REQUIRED TO COVER AREA SPECIFIED

Lens Focal Length (mm)	Viewable Angle (Degrees)		5 feet away		10 feet away		15 feet away		25 feet away		50 feet away		100 feet away	
	Horiz.	Vert.	Horiz.	Vert.	Horiz.	Vert.	Horiz.	Vert.	Horiz.	Vert.	Horiz.	Vert.	Horiz.	Vert.
3.6	74	55	7.5	5.2	15.1	10.4	22.6	15.6	37.7	26.1	75.4	52.1	151	104
6.0	42	32	3.8	2.9	7.7	5.7	11.5	8.6	19.2	14.4	38.4	28.7	77	57
8.0	32	24	2.9	2.1	5.7	4.3	8.6	6.4	14.4	10.7	28.7	21.3	57	43
12.0	22	17	1.9	1.5	3.9	3.0	5.8	4.5	9.7	7.5	19.4	14.9	39	30
16.0	15	11	1.3	1.0	2.6	1.9	3.9	2.9	6.6	4.8	13.2	9.6	26	19