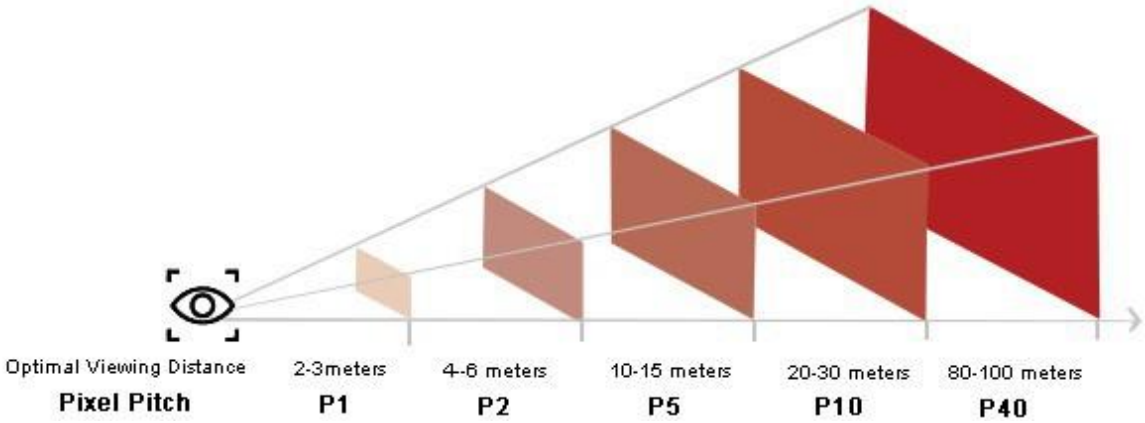
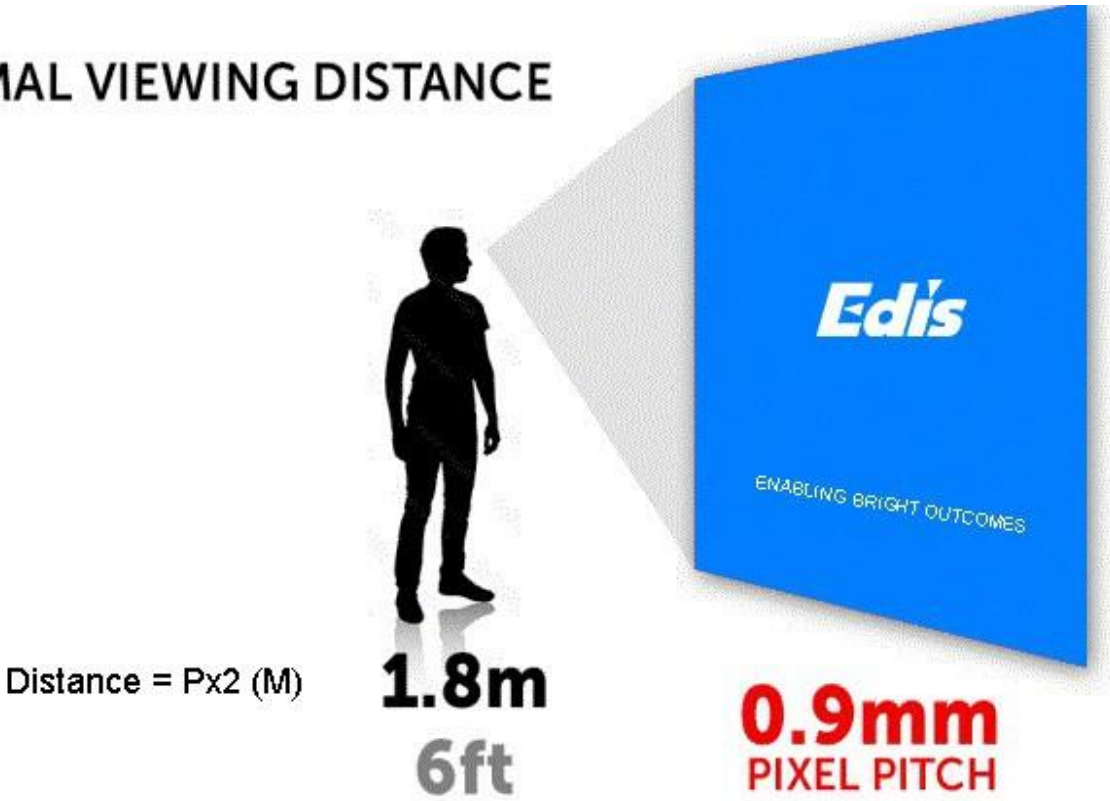
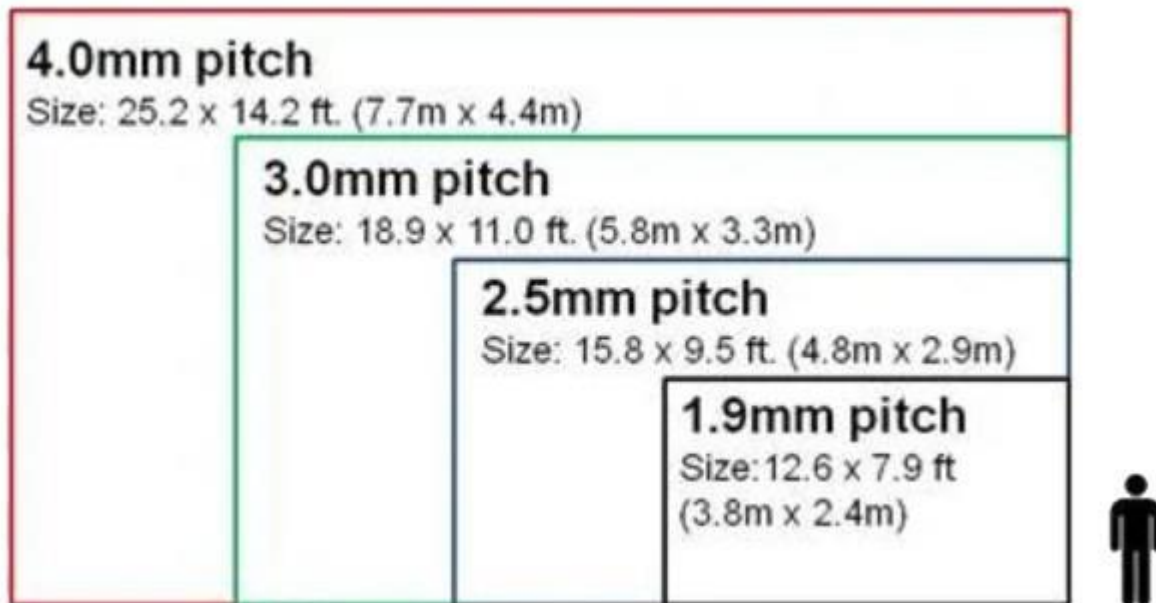


Optimum LED Size Pixel Pitch and Brightness

OPTIMAL VIEWING DISTANCE





Brightness

INDOOR

- 500 to 1500 nits—is the most common brightness for indoor displays (TV screens, computer monitors, etc.)
- 1,500 to 2,500 nits—is ideal for indoor displays located in a bright indoor environment or in direct sunlight

OUTDOOR

- 2,500 to 5,000 nits—is perfect for outdoor displays to counter daylight
- 5,000+ nits—is ideal for outdoor displays to counter direct sunlight

Display sizes 16:9	
Diagonal inches	Size metres
45"	1x5.6
55"	1.22x.68
65"	1.44x.81
75"	1.66x.93
80"	1.77x1
86"	1.9x1.07
90"	2x1
98"	2.17x1.22
113"	2.5x1.4
135"	3x1.7
158"	3.5x1.97
180"	4x2.25
203"	4.5x2.53
226"	5x2.7
248"	5.5x3.1
271"	6x3.4
361"	8x4.5
452"	10x5.6
Source:	https://www.omnicalculator.com/other/screen-size