



Text legibility guide

Distance In Feet	Print Resolution	Resolution For LED	Examples	Minimum Readable Text Height in Inches
5' to 50'	High	3mm-8mm	Malls, Airports, Retail, Lobbies, Blace-Based	1"-2"
50'-100'	High	6mm-12mm	Window, Street Display, Drive through	2"-4"
100'-200'	Normal	12mm-25mm	Posters, Surface Streets	4"-8"
200'-300'	Normal	25mm-34mm	Posters, Surface Streets and Highway bulleti	8"-10"
300'-350'	Normal	34mm-66mm	Highway Bulletins, Highway Posters	10"-15"
350'-500'	Normal	34mm-66mm	Highways, Spectaculars	15"-20"
500'-600'	Low-Normal	66mm-76mm	Highways, Spectaculars, Stadiums	20"-24"
600'+	Low	76mm-90mm	Skyscrapers, Spectaculars, Set back from ro	24"-40"

Note: Readability is also dependant on color contrast. Higher contrasts will allow smaller text size. Complicated backgrounds behind text will also reduce readability.