

Distance Legibility Chart

Letter Height		Viewing Distance	
fractions	(decimal)	feet	(meters)
5/16"	(.3125)	7'	(2.13m)
1/2"	(.5)	12'	(3.66m)
3/4"	(.75)	18'	(5.49m)
1"	(1.0)	25'	(7.62m)
1-1/2"	(1.5)	36'	(10.97m)
2"	(2.0)	49'	(14.94m)
3"	(3.0)	74'	(22.86m)
4"	(4.0)	113'	(34.44m)
6"	(6.0)	150'	(45.72m)
9"	(9.0)	300'	(91.44m)
12"	(12.0)	395'	(120.40m)
14"	(14.0)	440'	(134.11m)
18"	(18.0)	560'	(170.69m)
24"	(24.0)	750'	(228.6m)