

# LETTER SIZE READABILITY CHARTS



## VIEWING DISTANCE

LETTER HEIGHT	READABLE DISTANCE FOR MAX IMPACT	MAX READABLE DISTANCE
3"	30'	100'
4"	40'	150'
6"	60'	200'
8"	80'	350'
9"	90'	450'
10"	100'	500'
12"	120'	600'
15"	150'	630'
18"	180'	750'
24"	240'	1000'
30"	300'	1250'
36"	360'	1500'
42"	420'	1750'
48"	480'	2000'

## DURATION OF READABILITY (IN SECONDS)

LETTER HEIGHT	25 MPH	35 MPH	45 MPH	55 MPH	65 MPH
4"	5.5	3.9	3.0	2.5	2.1
6"	8.2	5.8	4.5	3.7	3.1
8"	10.9	7.8	6.1	5.0	4.5
10"	13.6	9.7	7.6	6.2	5.7