

LOGARITHMIC VISUAL ACUITY CHART
 WITH NOTATIONS FOR TESTING AT 4 METERS (13 FEET)

ACTUAL ACUITY
 LETTER SIZE $\frac{4}{\text{METER}}$ $\frac{13}{\text{FOOT}}$

EQUIVALENT VALUES
 DECI- $\frac{6}{\text{METER}}$ $\frac{20}{\text{FOOT}}$ Log MAR

40M $\frac{4}{40}$ $\frac{13}{131}$	H O T V O	0.10 $\frac{6}{60}$ $\frac{20}{200}$ 1.0
32M $\frac{4}{32}$ $\frac{13}{104}$	V T H O V	0.12 $\frac{6}{48}$ $\frac{20}{160}$ 0.9
25M $\frac{4}{25}$ $\frac{13}{83}$	T O V H O	0.16 $\frac{6}{38}$ $\frac{20}{125}$ 0.8
20M $\frac{4}{20}$ $\frac{13}{66}$ —	V H O H T —	0.20 $\frac{6}{30}$ $\frac{20}{100}$ 0.7
16M $\frac{4}{16}$ $\frac{13}{52}$	O T H V T	0.25 $\frac{6}{24}$ $\frac{20}{80}$ 0.6
12.5M $\frac{4}{12.5}$ $\frac{13}{42}$	H O V T V	0.32 $\frac{6}{19}$ $\frac{20}{63}$ 0.5
10M $\frac{4}{10}$ $\frac{13}{33}$ —	T V H O H —	0.40 $\frac{6}{15}$ $\frac{20}{50}$ 0.4
8M $\frac{4}{8}$ $\frac{13}{26}$	V H O T V	0.50 $\frac{6}{12}$ $\frac{20}{40}$ 0.3
6.3M $\frac{4}{6.3}$ $\frac{13}{21}$	O T H V T	0.63 $\frac{6}{9.5}$ $\frac{20}{32}$ 0.2
5M $\frac{4}{5}$ $\frac{13}{16.5}$	H O T H V	0.80 $\frac{6}{7.5}$ $\frac{20}{25}$ 0.1
4M $\frac{4}{4}$ $\frac{13}{13}$ —	T H O V H —	1.00 $\frac{6}{6}$ $\frac{20}{20}$ 0.0
3M $\frac{4}{3}$ $\frac{13}{10.5}$	H V T O V	1.25 $\frac{6}{4.8}$ $\frac{20}{16}$ -0.1
2.5M $\frac{4}{2.5}$ $\frac{13}{8}$ —	O T V H T —	1.60 $\frac{6}{3.8}$ $\frac{20}{12.5}$ -0.2
2M $\frac{4}{2}$ $\frac{13}{6.5}$	H O T V O	2.00 $\frac{6}{3}$ $\frac{20}{10}$ -0.3