

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

SLOAN LETTER LOGARITHMIC TRANSLUCENT CONTRAST CHART
 WITH NOTATIONS FOR TESTING AT 4 METERS (13 FEET)
 MUST BE USED WITH CAT. NO. 2425 ILLUMINATOR CABINET

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

40M $\frac{4}{40}$ $\frac{13}{131}$

C R H D V

0.10 $\frac{6}{60}$ $\frac{20}{200}$ 1.0

32M $\frac{4}{32}$ $\frac{13}{104}$

Z K C S N

0.12 $\frac{6}{48}$ $\frac{20}{160}$ 0.9

25M $\frac{4}{25}$ $\frac{13}{83}$

O D H K R

0.16 $\frac{6}{38}$ $\frac{20}{125}$ 0.8

20M $\frac{4}{20}$ $\frac{13}{66}$

S N R O H

0.20 $\frac{6}{30}$ $\frac{20}{100}$ 0.7

16M $\frac{4}{16}$ $\frac{13}{52}$

R H S D V

0.25 $\frac{6}{24}$ $\frac{20}{80}$ 0.6

12.5M $\frac{4}{12.5}$ $\frac{13}{42}$

N C V O Z

0.32 $\frac{6}{19}$ $\frac{20}{63}$ 0.5

10M $\frac{4}{10}$ $\frac{13}{33}$

S V Z D K

0.40 $\frac{6}{15}$ $\frac{20}{50}$ 0.4

8M $\frac{4}{8}$ $\frac{13}{26}$

C S R H N

0.50 $\frac{6}{12}$ $\frac{20}{40}$ 0.3

6.3M $\frac{4}{6.3}$ $\frac{13}{21}$

H D K C R

0.63 $\frac{6}{9.5}$ $\frac{20}{32}$ 0.2

5M $\frac{4}{5}$ $\frac{13}{16.5}$

V S H Z O

0.80 $\frac{6}{7.5}$ $\frac{20}{25}$ 0.1

4M $\frac{4}{4}$ $\frac{13}{13}$

K Z V D C

1.00 $\frac{6}{6}$ $\frac{20}{20}$ 0.0

3M $\frac{4}{3}$ $\frac{13}{10.5}$

O N R K D

1.25 $\frac{6}{4.8}$ $\frac{20}{16}$ -0.1

2.5M $\frac{4}{2.5}$ $\frac{13}{8}$

C K Z O H

1.60 $\frac{6}{3.8}$ $\frac{20}{12.5}$ -0.2

2M $\frac{4}{2}$ $\frac{13}{6.5}$

D S R K N

2.00 $\frac{6}{3}$ $\frac{20}{10}$ -0.3