

T^*/T^*_u CIELABn8 relative triangle lightness T^*/T^*_n $Y_{nc}=L^*_wRGB_{nc}=100, 52, 87, 31$ T^*/T^*_u

2 100

 $T^*_{CIELABn8}=100(Y/Y_n)^{1/2,0}+1 \quad (Y_n=100, Y_{nc}/100<Y\leq Y_{nc})$ $T^*_{N(3,6)}=20, T^*_{u(18)}=43, T^*_{W(90)}=95$

1 10

 $T^*_{90}/T^*_{u}=2,21, \gamma=2,0, 1/\gamma=1/2,0=0,50$ $T^*_{18}/T^*_{u}=1,00, S_n=99,21, D_n=0,78$ $T^*_{3,6}/T^*_{u}=0,45, T^*_n=42,87, Y_n=18$

0 1

 $\log[T^*/T^*_u]=0, m_u=0,49$ $L^*_u=49, T^*_u=43$

application range

