

T^*/T^*_u IECsRGBu6 relative triangle lightness T^*/T^*_u

$Y_{nc}=L^*_{W\text{RGB}nc}=100, \textcolor{red}{52}, \textcolor{green}{87}, \textcolor{blue}{31}$

T^*/T^*_u

3

$T^*_{IECsRGBu6}=50(Y/Y_u)^{1/2,4} (Y_u=18, Y_{nc}/100 < Y \leq Y_{nc})$

$T^*_{N(3,6)}=26, T^*_u(18)=50, T^*_W(90)=98$

2

$T^*_{90}/T^*_u=1.95, \gamma=2,4, 1/\gamma=1/2,4=0.41$

$T^*_{18}/T^*_u=1.00, S_u=50.00, D_u=-0.00$

$T^*_{3,6}/T^*_u=0.51, T^*_u=50.00, Y_u=18$

1

application range

$T^*/T^*_u \approx 1, m_u = -0.29$

$L^*_{nc}=49, T^*_{nc}=50$

10

$Y_u=18 \quad 100 \quad Y$

$Y_N=3,6 \quad 1 \quad Y_W=90$