

T^*/T_u^* LABJNDu7 relative triangle lightness T^*/T_u^*

$Y_{nc}=L^*_wRGB_{nc}=100, 52, 87, 31$

T^*/T_u^*

2 100

$$T^*_{LABJNDu7} = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

$$T^*_{LABJNDu7} = \ln(A_{1n} + A_{2u}x) / (A_{2u}A_{0n}) \quad (x = Y/Y_u)$$

$$T^*_{N(3,6)} = 174, T^*_u(18) = 396, T^*_w(90) = 616$$

1 10 $T^*_{90}/T^*_u = 1,55, A_{0n} = 1,5, A_{2u} = 0,0876, c_x = 0,84$

$T^*_{18}/T^*_u = 1,00, A_{1n} = 0,017, A_{2n} = 0,0048$

$T^*_{3,6}/T^*_u = 0,43, T^*_u = 395,50, Y_u = 18$

$\log[T^*/T_u^*] = 0, m_u = 0,33$

$L^*_u = 49, T^*_u = 396$

application range

