

T^*/T_u^* LABJNDu6 relative triangle lightness T^*/T_u^*
 $Y_{nc}=L^*_w \text{RGB}_{nc}=100, 52, 87, 31$

T^*/T_u^*

3

$$T^*_{\text{LABJNDu6}} = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

$$T^*_{\text{LABJNDu6}} = \ln(A_{1n} + A_{2u}x) / (A_{2u}A_{0n}) \quad (x = Y/Y_u)$$

$$T^*_N(3,6)=329, T^*_u(18)=748, T^*_w(90)=1164$$

$$T^*_{90}/T^*_u=1,55, A_{0n}=0,6666, A_{2u}=0,1044, c_x=1,00$$

$$T^*_{18}/T^*_u=1,00, A_{1n}=0,017, A_{2n}=0,0058$$

$$T^*_{3,6}/T^*_u=0,43, T^*_u=747,51, Y_u=18$$

$$T^*/T_u^*=1, m_u=0,79$$

$$L^*_u=49, T^*_u=748$$

application
range

0,1

-1

0

$x_N=0,2$

10

1

$x_u=1$

$x_w=5$

100

2

Y

$\log(Y)$