

T^*/T_u^* IECsRGBu9 relative triangle lightness T^*/T_u^*

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

T^*/T_u^*
2 100

$$T^*_{IECsRGBu9} = 50 (Y/Y_u)^{1/1,2} \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$$

$$T^*_{N(3,6)} = 13, T^*_u(18) = 50, T^*_{W(90)} = 191$$

1 10

$$T^*_{90}/T^*_u = 3,82, \gamma = 1,2, 1/\gamma = 1/1,2 = 0,83$$

$$T^*_{18}/T^*_u = 1,00, S_u = 50,00, D_u = -0,00$$

$$T^*_{3,6}/T^*_u = 0,26, T^*_u = 50,00, Y_u = 18$$

0 1 $\log[T^*/T_u^*] = 0, m_u = 0,83$

$$L^*_u = 49, T^*_u = 50$$

application range

