

T^*/T^*_u CIELABn9 relative Dreieckshelligkeit T^*/T^*_n $Y_{nc} = L^*_w \text{RGB}_{nc} = 100, 52, 87, 31$ T^*/T^*_u

2 100

 $T^*_{\text{CIELABn9}} = 87 (Y/Y_n)^{1/1,5} + 13 \quad (Y_n = 100, Y_{nc}/100 < Y \leq Y_{nc})$ $T^*_{N(3,6)} = 22, T^*_u(18) = 41, T^*_W(90) = 94$

1 10

 $T^*_{90}/T^*_u = 2,30, \gamma = 1,5, 1/\gamma = 1/1,5 = 0,66$ $T^*_{18}/T^*_u = 1,00, S_n = 86,98, D_n = 13,01$ $T^*_{3,6}/T^*_u = 0,55, T^*_n = 40,74, Y_n = 18$

0 1

 $\log[T^*/T^*_u] = 0, m_u = 0,45$ $L^*_u = 49, T^*_u = 41$

Anwendungsbereich

