

T^*/T^*_u CIE LABu6 relative Dreieckshelligkeit T^*/T^*_u $Y_{nc} = L^*_w \text{RGB}_{nc} = 100, 52, 87, 31$ T^*/T^*_u $T^*_{\text{CIE LABu6}} = 66(Y/Y_u)^{1/3,0} - 16 \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$ $T^*_{N(3,6)} = 23, T^*_u(18) = 50, T^*_{W(90)} = 97$

3

 $T^*_{90}/T^*_u = 1,93, \gamma = 3,0, 1/\gamma = 1/3,0 = 0,33$ $T^*_{18}/T^*_u = 1,00, S_u = 65,49, D_u = -15,49$ $T^*_{3,6}/T^*_u = 0,45, T^*_u = 50,00, Y_u = 18$

2

1

Anwendungsbereich

 $T^*/T^*_u = 1, m_u = -0,33$ 10 $Y_u = 18$ 100 Y $L^*_u = 49, T^*_u = 50$ 0 $Y_N = 3,6$ 110 $Y_W = 90$ 2 $\log(Y)$