

T^*/T_u^* CIE LABu9 relative Dreieckshelligkeit T^*/T_u^* $Y_{nc} = L^*_{wRGBnc} = 100, 52, 87, 31$ T^*/T_u^*

2 100

 $T^*_{CIE LABu9} = 37(Y/Y_u)^{1/1,5} + 13 \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$ $T^*_N(3,6) = 26, T^*_u(18) = 50, T^*_W(90) = 121$

1 10

0 1

 $\log[T^*/T_u^*] = 0, m_u = 0,49$ $L^*_u = 49, T^*_u = 50$

Anwendungsbereich

0,1

1

10

100

 $Y_u = 18$

Y

-1

0

1

2

 $Y_N = 3,6$ $Y_W = 90$ $\log(Y)$