

t^* CIELABu8-Dreieckshelligkeit t^* $Y_{nc} = Y_{WRGBnc} = 100, 21, 72, 7$ t^*

4 10000

 $t^*_{CIELABu8} = 50 (Y/Y_u)^{1/2,0} + 1 \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$ $t^*_N(3,6) = 23, t^*_u(18) = 50, t^*_W(90) = 111$

3 1000

2 100

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

Anwendungsbereich

1

-2

-1

0

 $Y_N = 3,6$

10

1

100

 $Y_u = 18$

100

 $Y_W = 90$

2

 Y $\log(Y)$