

$t^*$ 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

 $t^*_{90} = 110,83, \gamma = 2,0, 1/\gamma = 1/2,0 = 0,50$  $t^*_{18} = 50,00, S_u = 49,21, D_u = 0,78$  $t^*_{3,6} = 22,74, t^*_u = 50,00, Y_u = 18$ 

2 100

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

Anwendungsbereich

1 0,1 10 100  $Y_u = 18$   $Y$ 

-2

-1

0

 $Y_N = 3,6$ 

1

10

100

 $Y_W = 90$ 

2

 $\log(Y)$