

$T^*/T^*_u$ CIELABn6 relative Dreieckshelligkeit  $T^*/T^*_n$  $T^*/T^*_u$  $Y_{nc}=L^*_{WRGBnc}=100, \textcolor{red}{52}, \textcolor{green}{87}, \textcolor{blue}{31}$ 

3

$$T^*_{\text{CIELABn6}} = 116(Y/Y_n)^{1/3,0} - 16 \quad (Y_n=100, Y_{nc}/100 < Y \leq Y_{nc})$$

$$T^*_N(3,6)=23, T^*_u(18)=50, T^*_W(90)=96$$

2

$$T^*_{90}/T^*_u = 1,93, \gamma = 3,0, 1/\gamma = 1/3,0 = 0,33$$

$$T^*_{18}/T^*_u = 1,00, S_n = 115,49, D_n = -15,49$$

$$T^*_{3,6}/T^*_u = 0,45, T^*_n = 49,71, Y_n = 18$$

1

$$T^*/T^*_u \approx 1, m_u = -0,33$$

$$L^*_n = 49, T^*_n = 50$$

0

10

1

100

1

1000

2

 $\log(Y)$ Anwendungs-  
bereich