

$\log(T^*/T^*_{u_0})$ CIELABu5 relative Dreieckshelligkeit $T^*/T^*_{u_0}$
 $T^*/T^*_{u_0}$ $Y_{nc}=L^*_{WRGBnc}=100, \textcolor{red}{52}, \textcolor{green}{87}, \textcolor{blue}{31}$

2-100
 $T^*_{\text{CIELABu5}}=66(Y/Y_u)^{1/3,0}-16 \quad (Y_u=18, Y_{nc}/100 < Y \leq Y_{nc})$
 $T^*_N(3,6)=23, T^*_{u_0}(18)=50, T^*_W(90)=97$

1-10

0-1

$\log[T^*/T^*_{u_0}]=0, m_u=0,43$

$L^*_{u_0}=49, T^*_{u_0}=50$

Anwendungsbereich

