

t^*/t^*_u

IECsRGBu8 relative Dreieckshelligkeit t^*/t^*_u
 $Y_{nc}=Y_W\textcolor{red}{R}\textcolor{green}{G}\textcolor{blue}{B}_{nc}=100, \textcolor{red}{21}, \textcolor{green}{72}, \textcolor{blue}{7}$

 t^*/t^*_u 2
100

$$t^*_{IECsRGBu8} = 50(Y/Y_u)^{1/1,6} \quad (Y_u=18, Y_{nc}/100 < Y \leq Y_{nc})$$

$$t^*_N(3,6)=18, t^*_u(18)=50, t^*_W(90)=137$$

1
100
-1

$$\log[t^*/t^*_u]=0, m_u=0,62$$

$$L^*_u=49, t^*_u=50$$

Anwendungsbereich

