

t^*/t^*_u

IECsRGBu6 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

3

$$t^*_{IECsRGBu6} = 50(Y/Y_u)^{1/2,4} \quad (Y_u=18, Y_{nc}/100 < Y \leq Y_{nc})$$

$$t^*_N(3,6)=26, t^*_u(18)=50, t^*_W(90)=98$$

2

1

0

$$[t^*/t^*_u] = 1,1 m_u = -0,29$$

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

0

10

1

100

1

 $Y_u=18 \textcolor{red}{R} 100 \textcolor{green}{G} \textcolor{blue}{B}_2$ $\log(Y)$

Anwendungs-
bereich