

T^*/T_u^* LABJNDu7 relative Dreieckshelligkeit T^*/T_u^* $Y_{nc}=L^*_w \text{RGB}_{nc}=100, 52, 87, 31$ T^*/T_u^*

2 100

 $T^*_{\text{LABJNDu7}} = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$ $T^*_{\text{LABJNDu7}} = \ln(A_{1n} + A_{2u}x) / (A_{2u}A_{0n}) \quad (x = Y/Y_u)$ $T^*_N(3,6)=174, T^*_u(18)=396, T^*_w(90)=616$

1 10

 $\log[T^*/T_u^*]=0, m_u=0,33$ $L^*_u=49, T^*_u=396$

Anwendungsbereich

0,1

10

100

 Y

-1

1

2

 $\log(Y)$ $x_u=1$ $x_N=0,2$ $x_w=5$