

t^* IECsRGBu6-Dreieckshelligkeit t^* $Y_{nc} = Y_W \text{RGB}_{nc} = 100, 21, 72, 7$ t^*

150

 $t^*_{\text{IECsRGBu6}} = 50 (Y/Y_u)^{1/2,4} \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$ $t^*_N(3,6) = 26, t^*_u(18) = 50, t^*_W(90) = 98$

100

 $t^*_{90} = 97,77, \gamma = 2,4, 1/\gamma = 1/2,4 = 0,41$ $t^*_{18} = 50,00, S_n = 50,00, D_n = -0,00$ $t^*_{3,6} = 25,51, t^*_u = 50,00, Y_u = 18$ $t^*_u = 50,00, m_u = 47,94$ $L^*_u = 49, t^*_u = 50$

Anwendungsbereich

0,1

1

10

100

Y

 $Y_N = 3,6$

1

 $Y_W = 90$

2

 $\log(Y)$