

$\log(L^*/L_u^*)$ CIE LABu0 relative Normhelligkeit L^*/L_u^*

$$Y_{nc} = L^*_{wRGBnc} = 100, \mathbf{52, 87, 31}$$

L^*/L_u^*
2 100

$$L^*_{CIE LABu0} = 66(Y/Y_u)^{1/3,0} - 16 \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$$

$$L^*_N(3,6) = 23, L^*_u(18) = 50, L^*_W(90) = 97$$

1 10

0 1 $\log[L^*/L_u^*] = 0, m_u = 0,43$

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

Anwendungsbereich

