

L^*/L_u^* LABJNDu2 relative Normhelligkeit L^*/L_u^* $Y_{nc} = L^*_w \text{RGB}_{nc} = 100, 52, 87, 31$ L^*/L_u^*

2 100

$$L^*_{\text{LABJNDu2}} = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

$$L^*_{\text{LABJNDu2}} = \ln(A_{1n} + A_{2u}x) / (A_{2u}A_{0n}) \quad (x = Y/Y_u)$$

$$L^*_N(3,6) = 146, L^*_u(18) = 332, L^*_w(90) = 517$$

1 10

$$\log[L^*/L_u^*] = 0, m_u = 0,33$$

$$L^*_u = 49, L^*_u = 332$$

Anwendungsbereich

