

$L^*/L^*_u$ CIELABu1 relative Normhelligkeit  $L^*/L^*_u$  $Y_{nc} = L^*_W \text{RGB}_{nc} = 100, 52, 87, 31$  $L^*/L^*_u$ 

3

 $L^*_{\text{CIELABu1}} = 66(Y/Y_u)^{1/3,0} - 16 \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$  $L^*_N(3,6) = 23, L^*_u(18) = 50, L^*_W(90) = 97$ 

2

1

Anwendungsbereich

 $L^*/L^*_u = 1, m_u = -0,25$ 10  $Y_u = 18$  100  $Y$  $L^*_u = 49, L^*_u = 50$ 0  $Y_N = 3,6$  1 $Y_W = 90$  2 $\log(Y)$