

$\log(l^*/l_u^*)$

CIELABu0 relative Normhelligkeit l^*/l_u^*

$Y_{nc} = Y_{wRGBnc} = 100, 21, 72, 7$

l^*/l_u^*

2-100

$l^*_{CIELABu0} = 66(Y/Y_u)^{1/3,0} - 16 \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$

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

1-10

$\log[l^*/l_u^*] = 0, m_u = 0,43$

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

Anwendungsbereich

