

$\log(\Delta Y/\Delta Y_n)$

CIELABn8 relative

Normfarbwertdifferenz

$Y_{nc}=Y_W$ RGB $_{nc}=100, 21, 72, 7$

$\Delta Y/\Delta Y_u$

2 100

$t^*_{\text{CIELABn8}}=100(Y/Y_u)^{1/2,0}+1$ ($Y_n=100, Y_{nc}/100<Y\leq Y_{nc}$)

$\log(dY/dY_u)=[1-(1/2,0)]\log(Y/Y_u)$

1 10

$dY_{90}/dY_u=2,23, \gamma=2,0, 1/\gamma=1/2,0=0,50$

$dY_{18}/dY_u=1,00, S_n=99,21, D_n=0,78$

$dY_{3,6}/dY_u=0,44, Y_n=100, dY_n=4,75$

0 1

$t^*_u=43, dY_u=4,75, dY_u/Y_u=0,2639$

$\log[(dY)/(dY)_u]=0, m_u=0,49$

Anwendungs-
bereich

