

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

CIELABu8 relative
Normfarbwertdifferenz

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

$\Delta Y/\Delta Y_u$

2 100

$t^*_{CIELABu8}=50(Y/Y_u)^{1/2,0}+1$ ($Y_u=18, Y_{nc}/100<Y\leq Y_{nc}$)

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

1 10

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

$dY_{18}/dY_u=1,00, S_n=49,21, D_n=0,78$

$dY_{3,6}/dY_u=0,44, Y_u=18, dY_u=4,06$

0 1

$t^*_u=50, dY_u=4,06, dY_u/Y_u=0,2257$

$\log[(dY)/(dY)_u]=0, m_u=0,50$

Anwendungs-
bereich

