

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

CIELABu7 relative

Normfarbwertdifferenz

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

$\Delta Y/\Delta Y_u$

2  
100

$t^*_{CIELABu7}=59(Y/Y_u)^{1/2,5}-9$  ( $Y_u=18, Y_{nc}/100 < Y \leq Y_{nc}$ )

$\log(dY/dY_u) = [1-(1/2,5)] \log(Y/Y_u)$

1  
10

$dY_{90}/dY_u=2,62, \gamma=2,5, 1/\gamma=1/2,5=0,40$

$dY_{18}/dY_u=1,00, S_n=58,42, D_n=-8,42$

$dY_{3,6}/dY_u=0,37, Y_u=18, dY_u=4,27$

0  
1

$t^*_u=50, dY_u=4,27, dY_u/Y_u=0,2377$

$\log[(dY)/(dY)_u]=0, m_u=0,60$

--- Anwendungs-  
bereich

