log [(ΔY/Y) / (ΔY/Y)ₘ]

CIELABau8 relative Normfarbwertempfindlichkeit

$S_r/S_{ru} = (\Delta Y/Y)/(\Delta Y/Y)_u$ $Y_{nc} = L^* W_{R}$ **52, 8% 31** $B_{nc} = 100$,

$T^*_{CIELABau8} = 50(Y/Y_u)^{1/2,0} + 1$ $(Y_u = 18, Y_{nc}/100 < Y <= Y_{nc})$

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

$(dY/Y)_{90}/(dY/Y)_u = 0,44, \gamma = 2,0, 1/\gamma = 1/2,0 = 0,50$
$(dY/Y)_{18}/(dY/Y)_u = 1,00, S_0 = 49,21, D_0 = 0,78$
$(dY/Y)_{3,6}/(dY/Y)_u$ $Y_u = 18, dY_u = 4,06$

Anwendungs-bereich

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

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

BGX81−6A