

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

IECsRGBu4 relative

tristimulus value difference

$Y_{nc} = L^* \mathbf{w} \mathbf{R} \mathbf{G} \mathbf{B}_{nc} = 100, \mathbf{52}, \mathbf{87}, \mathbf{31}$

$L^*_{IECsRGBu4} = 50 (Y/Y_u)^{1/1,2} \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$

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

