

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

IECsRGBu1 relative
tristimulus value difference

$Y_{nc} = L^* \mathbf{wRGB}_{nc} = 100, \mathbf{52, 87, 31}$

$L^*_{IECsRGBu1} = 50 (Y/Y_u)^{1/2,4} \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$

$\log(dY/dY_u) = [1 - (1/2, 4)] \log(Y/Y_u)$

