

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

IECsRGBu1 relative
Normfarbwertdifferenz

$$Y_{nc} = L^* \cdot w_{\text{RGB}} \cdot B_{nc} = 100, \text{ 52, 87, 31}$$

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

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

