

$\log(\Delta Y)$

IECsRGBu4

Normfarbwertdifferenz

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

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

$$\log(dY) = (1/1,2) \log[1,2(Y_u/50)] + [1 - (1/1,2)] \log(Y)$$

