TUBsRGB-Y-Kontrast normiert für $(Y/\Delta Y)_u$

$\log[(Y/\Delta Y)/(Y/\Delta Y)_u)]$

$C_r/C_{ru}=(Y/\Delta Y)/(Y/\Delta Y)_u$

$L^* = s\,(Y/Y_n)^n - d$ (Y_n=100, Y_u=20, s=100,0, n=1/ln(10), d=0,0) [1a]

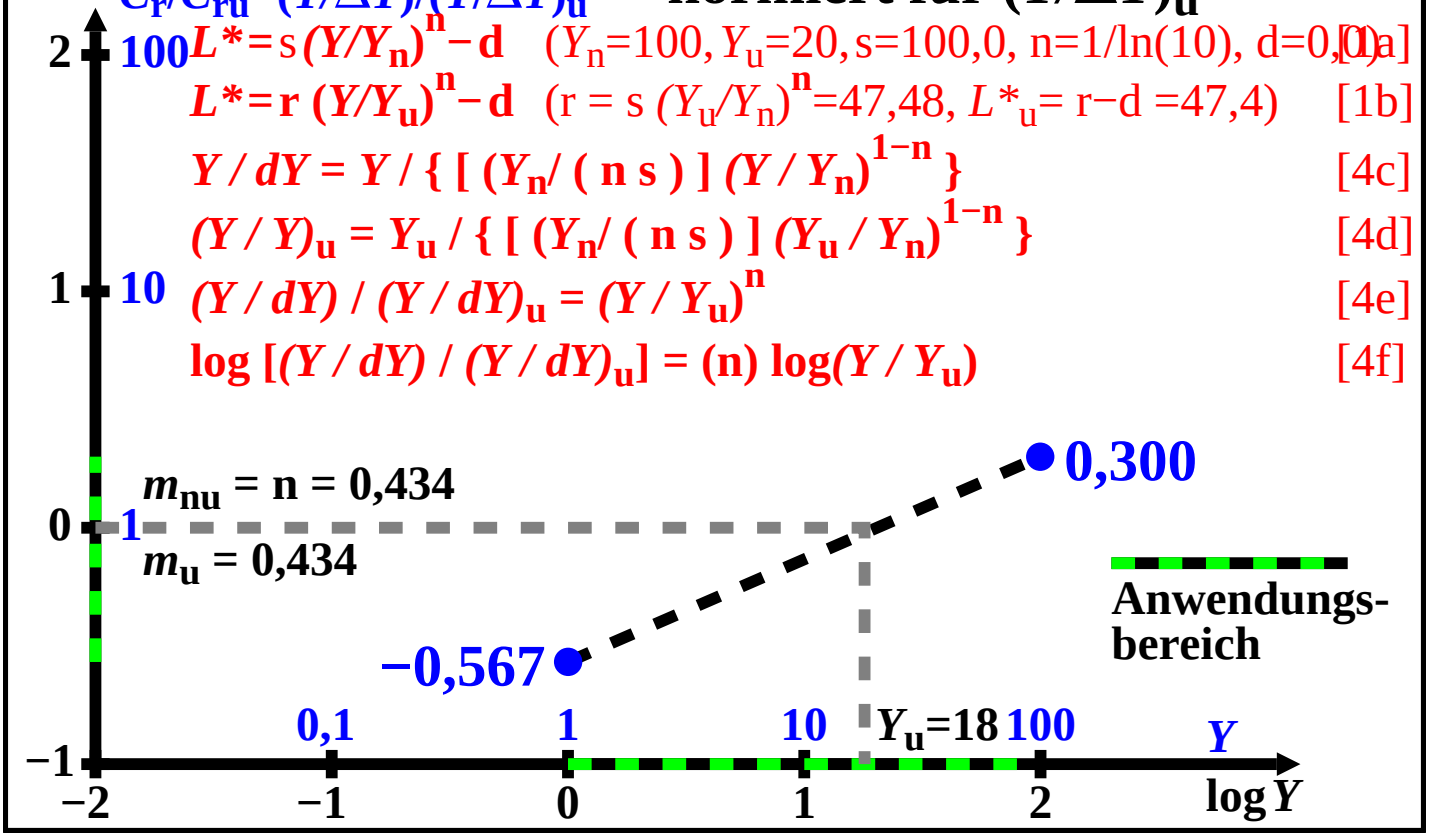
$L^* = r\,(Y/Y_u)^n - d$ (r = s $(Y_u/Y_n)^n$=47,48, L^*_u= r−d =47,4) [1b]

$Y / dY = Y / \{ [(Y_n/(n\,s)] (Y/Y_n)^{1-n} \}$ [4c]

$(Y/Y)_u = Y_u / \{ [(Y_n/(n\,s)] (Y_u/Y_n)^{1-n} \}$ [4d]

$(Y/dY)/(Y/dY)_u = (Y/Y_u)^n$ [4e]

$\log[(Y/dY)/(Y/dY)_u] = (n)\log(Y/Y_u)$ [4f]



hgp90−8a