

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

LABJNDu1 relativer
Normfarbwertkontrast

$$C_r/C_{ru}=(Y/\Delta Y)/(Y/\Delta Y)_u \quad Y_{nc}=L^*_{wRGBnc}=100, 52, 87, 31$$

2-100

$$L^*_{LABJNDu1}=\ln(A_{1n}+A_{2n}Y)/(A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

$$L^*_{LABJNDu1}=\ln(A_{1n}+A_{2u}x)/(A_{2u}A_{0n}) \quad (x=Y/Y_u)$$

$$(Y/dY)/(Y/dY)_u=[x/(A_{1n}+A_{2u}x)]/(A_{1n}+A_{2u})$$

1-10 $(Y/dY)_{90}/(Y/dY)_u=1,12, A_{0n}=1,5, A_{2u}=0,1044, c_x=1,00$

$(Y/dY)_{18}/(Y/dY)_u=1,00, A_{1n}=0,017, A_{2n}=0,0058$

$(Y/dY)_{3,6}/(Y/dY)_u=0,64, Y_u=18, dY_u=0,18$

$\log[(Y/dY)/(Y/dY)_u]=0, m_u=0,13$

$L^*_u=332, dY_u=0,18, Y_u/dY_u=1$

--- Anwendungs-
bereich

