

$\log (\Delta Y/Y)$

LABJNDu8

Normfarbwertempfindlichkeit

$Y_{nc}=L^*_{wRGBnc}=100, 52, 87, 31$

$S_r=(\Delta Y/Y)$

0 -1

$$T^*_{LABJNDu8}=\ln(A_{1n}+A_{2n}Y)/(A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

$$T^*_{LABJNDu8}=\ln(A_{1n}+A_{2u}x)/(A_{2u}A_{0n}) \quad (x=Y/Y_u)$$

$$dY/Y=A_{0n}(A_{1n}+A_{2n}Y)/Y=A_{0n}(A_{1n}+A_{2u}x)/Y$$

-1 0,1

-2 0,0 $\log(dY/Y)=-2,16, m_u=-0,15$

Anwendungs-
bereich

$$T^*_u=496, dY_u=0,12, dY_u/Y_u=0,0067$$

-3 -2 -1 0 1 10 100 $x_N=0,2$ $x_W=5$ $x_u=1$ Y $\log(Y)$