

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

LABJNDu4 relative
tistimulus value contrast

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

2-100

$L^*_{LABJNDu4}=\ln(A_{1n}+A_{2n}Y)/(A_{2n}A_{0n})$ ($Y_{nc}/100 < Y \leq Y_{nc}$)

$L^*_{LABJNDu4}=\ln(A_{1n}+A_{2u}x)/(A_{2u}A_{0n})$ ($x=Y/Y_u$)

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

1-10 $(Y/dY)_{90}/(Y/dY)_u=1,12, A_{0n}=1,0, A_{2u}=0,0438, c_x=0,42$

$(Y/dY)_{18}/(Y/dY)_u=1,00, A_{1n}=0,007, A_{2n}=0,0024$

$(Y/dY)_{3,6}/(Y/dY)_u=0,64, Y_u=18, dY_u=0,05$

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

$L^*_u=1187, dY_u=0,05, Y_u/dY_u=553$

application
range

