

log ΔY

CIE tristimulus value difference ΔY

$$\Delta Y L^*_{85,3} = (t/a) \ln [1 + b (Y/Y_u)]$$

$$a=0,3411 \quad t=88,23 \quad t/a=258,6 \quad b=a \cdot Y_u=6,14$$

tristimulus value Y difference

$$\log(dY) = \log [(s + q \cdot Y) / c]$$

$$= \log [(1 + b \cdot (Y/Y_u)) / t]$$

$$s=0,0170 \quad q=0,0058 \quad c=1,50$$

