

log ΔY CIE tristimulus value Y difference

$$\log(\Delta Y) = \frac{\Delta Y}{Y} L^* = \left(\frac{t}{a} \right) \ln (1 + a \cdot Y)$$

$a=0,3411 \quad t=88,23 \quad t/a=258.6$

tristimulus value Y difference

$$\begin{aligned} \log(dY) &= \log [(s + q \cdot Y) / c] \\ &= \log [(1 + a \cdot Y) / t] \end{aligned}$$

$s=0,0170 \quad q=0,0058 \quad c=1.5$

