

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

CIE Y sensitivity
normalized to $\Delta Y_u/Y_u$

$$S_r/S_{ru} = (\Delta Y/Y) / (\Delta Y/Y)_u$$

$$100 L^*_{85,2} = (t/a) \ln (1 + a \cdot Y) \quad [1f]$$

$$a=0,3411 \quad t=88,23 \quad t/a=258,6 \quad [2f]$$

tristimulus value Y sensitivity

$$(dY/Y) / (dY_u/Y_u)$$

$$= [(1 + a \cdot Y) / Y] / [(1 + a \cdot Y_u) / Y_u] \quad [3f]$$

