

$$(\Delta Y/Y) / (\Delta Y_u/Y_u)$$

CIE Y sensitivity

$$S_r/S_{ru} = (\Delta Y/Y) / (\Delta Y_u/Y_u) \text{ normalized to } \Delta Y_u/Y_u$$

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

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

tristimulus value Y sensitivity

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

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

