

$\Delta Y/Y$

CIE Y sensitivity

$$S_r = \Delta Y/Y$$

$$L^* = 116 (Y/Y_n)^{1/3} - 16 \quad (Y_n=100, 1 \leq Y \leq 100) \quad [1e]$$

$$dY/Y = (3/116) \cdot Y_n^{1/3} \cdot Y^{-1/3} \quad [2e]$$

$$dY/Y = c \cdot Y^{-1/3} \quad [3e]$$

$$dY/Y = d \cdot (Y/Y_u)^{-1/3} \quad [4e]$$

$$c = 0,120 \quad d = 0,824 \quad [5e]$$

