

$\log [(\Delta Y/Y) / (\Delta Y_u/Y_u)]$ relative CIE tristimulus

$C_r/C_{ru} = (\Delta Y/Y) / (\Delta Y_u/Y_u)$ value Y contrast

$$2 \cdot 100 L^* = (A_0/A_2) \ln (A_1 + A_2 \cdot Y)$$

$$A_0=1,00 \quad A_1=0,0170 \quad A_2=0,0058$$

tristimulus value Y contrast

$$\log[(dY/Y)/(dY_u/Y_u)] = \log [(A_1 + A_2 \cdot Y) / Y]$$

$$- \log [(A_1 + A_2 \cdot Y_u) / Y_u]$$

1-10

0-1

$$\log[(dY/Y)/(dY_u/Y_u)] = 0, m_u = -0,13$$

$$Y_u = 18, dY_u = 0,12, dY_u/Y_u = 0,0067$$

application
range

