

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

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

$$2 \cdot 100 L^* = (t/a) \ln (1 + a \cdot Y)$$

$$a=0,3411 \quad t=88,23 \quad t/a=258,6$$

tristimulus value Y contrast

$$\log[(dY/Y)/(dY_u/Y_u)] = \log [(1 + a \cdot Y) / (t \cdot Y)]$$

$$- \log [(1 + a \cdot Y_u) / (t \cdot Y_u)]$$

application
range

