

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

CIE Y-based contrast
normalized to $Y_u/\Delta Y_u$

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

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

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

tristimulus value Y contrast

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

$= [Y / (1 + a \cdot Y)] / [Y_u / (1 + a \cdot Y_u)]$ [4h]

