

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

CIE Y-Kontrast

$$C_p/C_{pi}=(Y/\Delta Y)/(Y/\Delta Y)_m \text{ normiert f\"ur } Y_u/\Delta Y_u$$

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

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

Hellbezugswert-Y Kontrast

$$\begin{aligned} (Y/dY) / (Y_u dY_u) \\ = [Y / (1 + a \cdot Y)] / [Y_u / (1 + a \cdot Y_u)] \quad [4h] \end{aligned}$$

$$L^*_{85,2,u}=508, Y_u=18, dY_u=0,08, (Y/dY_u)=222 \quad 1,129$$

$$\log[(Y/dY)_{II}/(Y/dY)_{II}]=0, m_{II}=0,13$$

