

log (Y/ΔY) CIE contrast

$\log(C_r) \quad C_r = (Y/\Delta Y)$

$$\begin{aligned} \log(Y/dY) &= \log[(1/3) (116/Y_n)] + (1/3) \log(Y/Y_n) \\ &= \log[(1/3) (116/(Y_n^{1/3}))] + (1/3) \log(Y) \end{aligned}$$

$$\log(Y/dY) = 1.33, \quad m_u = 0.33$$

