

log (Y/ΔY) CIE contrast

log(C_r) C_r=(Y/ΔY)

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

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

