

log (Y/ΔY) CIE-Kontrast

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

3 1000

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

2 100

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

1 10

Anwendungs-
bereich

0

0,1

1

10

$Y_u=18$ 100 Y

-2

-1

0

1

2

$\log(Y)$