

$\log[(Y/\Delta Y)/(Y_u/\Delta Y_u)]$  relative CIE contrast

logarithmic coordinates  $\log(Y)$  and  $\log(C_r)$

$\log(C_r) \uparrow C_r$  sRGB relative achromatic contrast:

$$\log[(Y/\Delta Y)/(Y_u/\Delta Y_u)] = \log(Y/Y_u)^{1/2,4}$$

tristimulus value difference  $\Delta Y$  for  $\Delta t^*=1$ :

$$\Delta Y = 2,4 (Y/Y_n)^{1,4/2,4} \quad (Y_n=100)$$

