

$\log(\Delta Y/Y)$

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

IECsRGB-

tristimulus value sensitivity

10

$$L^*_{\text{IECsRGB}} = 100 (Y/Y_n)^{1/2,4}$$

IECsRGB–tristimulus value sensitivity

$$\log[(dY/Y = \log(2,4(Y_n)^{1/2,4})/100) - (1/2,4) \log(Y)]$$

0-1

application range

-0,1

$$\log(dY/Y) = -1,30, m_u = -0,41$$

$$Y_u = 18, dY_u = 0,90, dY_u/Y_u = 0,0480$$

0,1

1

$Y_N = 4 \quad 10$

1

$Y_u = 18 \quad 100 \quad Y$

-2

-1

0

1

2

$\log(Y)$