

$$\log [(\Delta Y/Y) / (\Delta Y_u/Y_u)]$$

relative IECsRGB-

$$C_r/C_{ru} = (\Delta Y/Y) / (\Delta Y_u/Y_u)$$

tristimulus value sensitivity

$$(s=50, Y_u=1,4, 1/255 < Y < 7)$$

$$L^*_{IECsRGB} = s(Y/Y_u)^{1/2,4}$$

$$(s=50, Y_u=18, 1/255 < Y < 100)$$

relative IECsRGB-tristimulus value sensitivity

$$\log(dY/Y)/(dY_u/Y_u) = \log(Y/Y_u)^{-1/2,4}$$

application
range

$$\log[(dY/Y)/(dY_u/Y_u)] = 0, m_u = -0,41$$

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

