

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

IECsRGBu2 relative  
tistimulus value sensitivity

$$S_r/S_{ru} = (\Delta Y/Y) / (\Delta Y/Y)_u \quad Y_{nc} = L^*_{WRGBnc} = 100, \textcolor{red}{52}, \textcolor{blue}{87}, \textcolor{green}{31}$$

2-100

$$L^*_{IECsRGBu2} = 50 (Y/Y_u)^{1/2,0} \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$$

$$\log[(dY/Y)/(dY/Y)_u] = - (1/2,0) \log(Y/Y_u)$$

1-10

0-1

application  
range

$$\log[(dY/Y)/(dY/Y)_u] = 0, m_u = -0,49$$

$$L^*_u = 50, dY_u = 4,00, dY_u/Y_u = 0,2222$$

