

$\log(Y/\Delta Y)$

CIELABu3

tristimulus value contrast

$Y_{nc} = L^*_{WRGBnc} = 100, 52, 87, 31$

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

100

$$L^*_{CIELABu3} = 50(Y/Y_u)^{1/2,0} + 1 \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$$

$$\log(Y/dY) = -\log[2,0(Y_u/49)] + (1/2,0) \log(Y/Y_u)$$

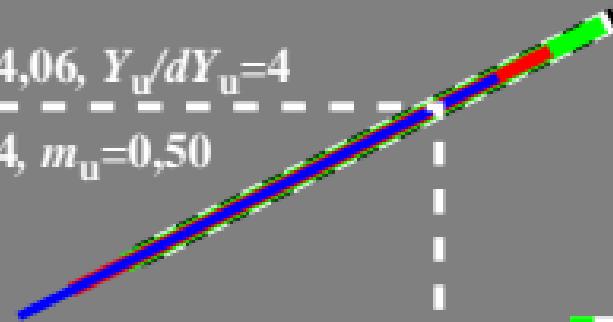
$$= -(1/2,0) \log[2,0(Y_u/49)] + (1/2,0) \log(Y)$$

10

$$L^*_{u} = 50, dY_u = 4,06, Y_u/dY_u = 4$$

$$\log(Y/dY) = 0,64, m_u = 0,50$$

0



application  
range

