

$\log(\Delta Y)$

IECsRGBu3

tristimulus value difference

$Y_{nc}=Y_W$ **RGBnc=100, 21, 72, 7**

ΔY

2 100

$$l^*_{IECsRGBu3} = 50(Y/Y_u)^{1/1,6} \quad (Y_u=18, Y_{nc}/100 < Y \leq Y_{nc})$$

$$\log(dY) = (1/1,6) \log[1,6(Y_u/50)] + [1-(1/1,6)] \log(Y)$$

1 10

$$l^*_{u}=50, dY_u=3,20, dY_u/Y_u=0,1777$$

$$\log(dY)=3,20, m_u=0,37$$

0 -1

application range

