

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

IECsRGBu0 relative
tristimulus value difference
 $Y_{nc}=Y_W$ **RGBnc=100, 21, 72, 7**

$\Delta Y/\Delta Y_u$

2 · 100

$$l^*_{IECsRGBu0} = 50(Y/Y_u)^{1/2,4} \quad (Y_u=18, Y_{nc}/100 < Y \leq Y_{nc})$$

$$\log(dY/dY_u) = [1 - (1/2,4)] \log(Y/Y_u)$$

1 · 10

0 · 1

$$l^*_{u}=50, dY_u=4,80, dY_u/Y_u=0,2666$$

$$\log[(dY)/(dY)_u]=0, m_u=0,58$$

application range

-2 -1 0,1 1

BEW00-4A

10 $Y_u=18$ 100 Y
 $Y_N=3,6$ 1 $Y_W=90$ 2 $\log(Y)$