

$\log (\Delta Y/Y)$

LABJND<sub>u1</sub>

tristimulus value sensitivity

$Y_{nc}=Y_{wRGBnc}=100, 21, 72, 7$

$S_r=(\Delta Y/Y)$

0,1

$$l^*_{LABJNDu1}=\ln(A_{1n}+A_{2n}Y)/(A_{2n}A_{0n}) \quad (Y_{nc}/100<Y\leq Y_{nc})$$

$$l^*_{LABJNDu1}=\ln(A_{1n}+A_{2u}x)/(A_{2u}A_{0n}) \quad (x=Y/Y_u)$$

$$dY/Y=A_{0n}(A_{1n}+A_{2n}Y)/Y=A_{0n}(A_{1n}+A_{2u}x)/Y$$

-1,0,1

-2,0,1

$\log(dY/Y)=-1,99, m_u=-0,15$

$l^*_u=332, dY_u=0,18, dY_u/Y_u=0,0101$

application  
range

-3

0,1

1

10

100

Y

-2

-1

0

$x_N=0,2$

1

$x_W=5$

2

$\log(Y)$