

$\log (\Delta Y/Y)$

LABJNDu2

tristimulus value sensitivity

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

$S_r=(\Delta Y/Y)$

0,1

$$l^*_{LABJNDu2} = \ln(A_{1n} + A_{2n}Y)/(A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

$$l^*_{LABJNDu2} = \ln(A_{1n} + A_{2u}x)/(A_{2u}A_{0n}) \quad (x = Y/Y_u)$$

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

-1,0,1

-2,0,21

$\log(dY/Y) = -2,00, m_u = -0,11$

$l^*_u = 332, dY_u = 0,17, dY_u/Y_u = 0,0098$

application
range

-3,0,1

0,1

1

10

100

Y

$x_N = 0,2$

1

$x_W = 5$

2

$\log(Y)$