

$\log(\Delta Y/Y)$

LABJNDu8

tristimulus value sensitivity

$Y_{nc} = Y_W \text{RGB}_{nc} = 100, 21, 72, 7$

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

0 -1

$$t^*_{\text{LABJNDu8}} = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

$$t^*_{\text{LABJNDu8}} = \ln(A_{1n} + A_{2u}x) / (A_{2u}A_{0n}) \quad (x = Y/Y_u)$$

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

-1 -0,1

-2 -0,0

-3

0,1

1

10

$x_u = 1$

100 Y

CEC80-5A

application
range

$$t^*_{u} = 496, dY_u = 0,12, dY_u/Y_u = 0,0067$$

$x_N = 0,2$

$x_W = 5$