

$\log(Y/\Delta Y)$

LABJNDu1

tristimulus value contrast
$$Y_{nc} = Y_{WRGB_{nc}} = 100, 21, 72, 7$$
$$C_T = (Y/\Delta Y)$$

4 + 10000

$$I^*_{\text{LABJND}_{u1}} = \ln(A_{1n} + A_{2n}Y)/(A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

$$I_{\text{LABIND}}^* = \ln(A_{10} + A_{20}x) / (A_{20}A_{00}) \quad (x = Y/Y_0)$$

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

3-1000

$$(Y/dY)_{90}=111,31, A_{0n}=1,5, A_{2n}=0,1044, c_x=1,00$$
$$(Y/dY)_{18}=98,84, A_{10}=0,017, A_{20}=0,0058$$
$$(Y/dY)_{3,6}=63,35, Y_{II}=18, dY_{II}=0,18$$

2-109

$$I_u^* = 332, dY_u = 0,18, Y_u/dY_u = 98$$
$$\log(Y/dY)=1,99, m_{\text{II}}=0,13$$

application
range

14

0.1

1

10

$$\|x\| = 1$$

100 V

V

$$x_N = 0,$$
$$X_W = \begin{bmatrix} 1 & 0 & 0 \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{bmatrix}$$
$$2 \log(Y)$$

CEC10-7A