

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

relative LABJNDu1-
tristimulus value sensitivity

$$Y_n = L^*_{wRGBn} = 100, 52, 87, 31$$

$$S_r/S_{ru} = (\Delta Y/Y) / (\Delta Y_u/Y_u)$$

$$T^*_{LABJNDu1} = A_{2n} [\ln[(A_{1n} + A_{2n} Y) / A_{2n}]] \quad (Y_n/100 < Y \leq Y_n)$$

relative LABJNDu1-tristimulus value sensitivity

$$(dY/Y) / (dY_u/Y_u) = A_{0n} [(A_{1n} + A_{2n} Y) / A_{2n}] / Y ((dY)_u / (Y_u))$$

$$(dY/Y)_{90/100,88, f_{akj}=0,1000, A_0=0,1000, A_0D65=0,666}$$

$$(dY/Y)_{18/100, A_{0n}=0,666, A_{1n}=0,011, A_{2n}=0,003}$$

$$(dY/Y)_{04/100,49}$$

$$(dY/Y)_{03/100,70}$$

$$dY_u = 0,05$$

application
range

$$\log[(dY/Y) / (dY_u/Y_u)] = 0, m_u = -0,13$$

$$T^*_u = -439, dY_u = 0,05, dY_u/Y_u = 0,0029$$

0,1

1

$Y_N = 4$

10

$Y_u = 18$

100

Y

-1

0

1

2

$\log(Y)$