

$\log \Delta Y$

LABJNDu6-

tristimulus value difference

with  $Y_n=L^*_{\text{WRGBn}}=100, 52, 87, 31$

$\Delta Y$

1

10

$$T^*_{\text{LABJNDu6}} = A_{2n} [\ln((A_{1n} + A_{2n}Y)/A_{2n})] \quad (Y_n/100 < Y \leq Y_n)$$

LABJNDu6-tristimulus value difference

$$(dY) = A_{0n}(A_{1n} + A_{2n}Y)/A_{2n}, \quad A_{1n}=0,017, \quad A_{2n}=0,0058, \quad A_0=1$$

$$\frac{dY}{Y_u} = \frac{A_{1n} + A_{2n}Y}{A_{2n}} = \frac{0,017 + 0,0058Y}{0,0058} = 0,00034A_0 + 0,0058 = 0,666$$

$$dY_u = 0,06, \quad A_{0n} = 0,666, \quad A_{1n} = 0,014, \quad A_{2n} = 0,004$$

$$dY_{04} = 0,02$$

$$dY_{03} = 0,01$$

$$dY_u = 0,06$$

$$-1, \quad T^*_u = -301$$

$$dY_u = 0,06, \quad dY_u/Y_u = 0,0058$$

$$\log(dY) = 0,06, \quad m_u = 0,85$$

application range

0,1

0

10

$Y_u = 18 \quad 100$

