

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

CIE tristimulus value difference

$$\Delta Y \text{ normalized to } \Delta Y_{\parallel}$$

ΔY normalized to ΔY_u

$2 \uparrow \frac{\Delta Y / \Delta Y_u}{100 L^*} = 116 (Y/Y_u)^{1/3} - 16 \quad (Y_u=100, 1 \leq Y \leq 100) \quad [1d]$

$$dY = (3/116) \cdot (Y/Y_p)^{2/3} \quad [2d]$$

$$dY = a \cdot (Y/Y_p)^{2/3} \quad [3d]$$

$$dY = b \cdot (Y/Y_u)^{2/3} \quad [4d]$$

$$a = 0,557 \qquad b = 3,826 \qquad [5d]$$

