

$\Delta Y / \Delta Y_u$ $\Delta Y / \Delta Y_u$

LABJND tristimulus value difference
 ΔY normalized to ΔY_u

6

$$L^*/L^*_u = (t/a) \{ \ln (1 + a \cdot Y) - \ln (1 + a \cdot Y_u) \} \quad [1a]$$

$$L^*/L^*_u = (t/a) \{ \ln [1 + b \cdot (Y/Y_u)] - \ln (1 + b) \} \quad [1b]$$

normalized tristimulus value Y difference $\bullet 4,917$

$$dY/dY_u = (1 + a \cdot Y) / (1 + a \cdot Y_u) \quad [3d]$$

4

2

0

heo11-2a

$$m_{u90_4} = 0,003, f_{90}=0, f_4=0$$

$$m_u = 0,003$$

 $0,1$ $0,187$ 1 10 $Y_u = 18\,100$ Y

application range

