

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

CIE tristimulus value difference
 ΔY normalized to ΔY_u

$$L^*_{\text{CIELAB}} = 116 (Y/Y_u)^{1/3} - 16 \quad (Y_u = 100, 0,89 \leq Y) \quad [2a]$$

$$L^*_{\text{CIELAB}} = 65,4 (Y/Y_u)^{1/3} - 16 \quad (Y_u = 18, 0,89 \leq Y) \quad [2b]$$

