

Linear relation CIELAB (L^* , a^* , b^*) and adapted (a) CIELAB ($C^*_{ab,a}$, L^*)

System: JE07_LECD display 0,9%_ra

Hue: $h^*_{C00Y}=38/360$; $h^*_{C00V}=236/360$

$$l^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

$$a^*_{\tilde{a}} = a^* - a^*_N - l^*_{lab^*} [a^*_W - a^*_N]$$

$$b^*_{\tilde{a}} = b^* - b^*_N - l^*_{lab^*} [b^*_W - b^*_N]$$

$$C^*_{ab,a} = [a^*_{\tilde{a}}{}^2 + b^*_{\tilde{a}}{}^2]^{1/2}$$

