

Beziehung CIELAB (L^*, a^*, b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$)

System: LG17_sRGB display 0%_Fadin

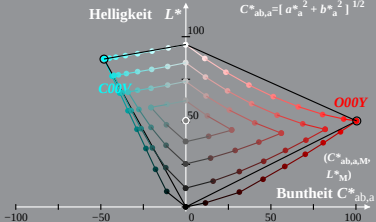
Bunton: $h^*_{O00Y}=38/360$; $h^*_{C00V}=236/360$

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

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

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

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



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