

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

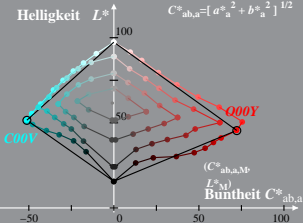
System: GG92_HRS16_96_D65_00%_G0 $l^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Buntton: $h^*_{000Y} = 38/360$; $h^*_{C00V} = 236/360$

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

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

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



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

System: GG92_HRS16_96_D65_00%_G1 $l^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Buntton: $h^*_{000Y} = 38/360$; $h^*_{C00V} = 236/360$

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

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

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

