

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

System: HG92\_HRS16\_96\_D65\_00%\_O0

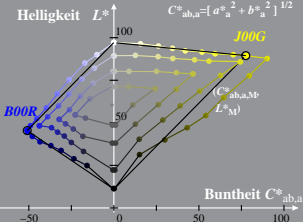
$$l^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

Buntton:  $h^*_{J00G} = 92/360$ ;  $h^*_{B00R} = 272/360$

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

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

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



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

System: HG92\_HRS16\_96\_D65\_00%\_O1

Bunton:  $h^*_{J00G}=92/360$ ;  $h^*_{B00R}=272/360$

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

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

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

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

