

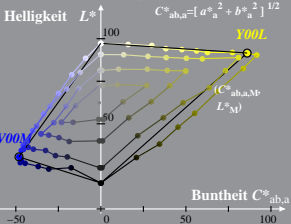
Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und *adaptiertes* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )

System: GG95\_HRS16\_96\_D65\_00%\_G0  $l^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Bunton:  $h^*_{Y00L} = 96/360$ ;  $h^*_{V00M} = 305/360$   $a^*_a = a^* - a^*_N - l^*_{lab^*} [a^*_W - a^*_N]$

$b^*_a = b^* - b^*_N - l^*_{lab^*} [b^*_W - b^*_N]$

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



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

System: GG95\_HRS16\_96\_D65\_00%\_G1  $l^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Bunton:  $h^*_{Y00L} = 96/360$ ;  $h^*_{V00M} = 305/360$

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

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

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

Helligkeit  $L^*$

