

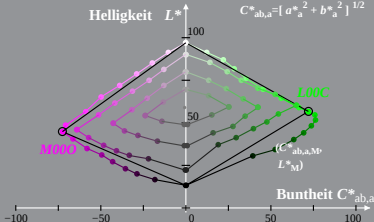
Beziehung CIELAB (L^* , a^* , b^*) und *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*)

System: GG84_HRS16_96_D65_00%_O0 $I^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Buntton: $h^*_{L00C} = 151/360$; $h^*_{M000} = 354/360$ $a^*_a = a^* - a^*_N - I^*_{lab^*} [a^*_W - a^*_N]$

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

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



GG840-3A, 1; cf1=0.90; nt=0.18; nx=1.0

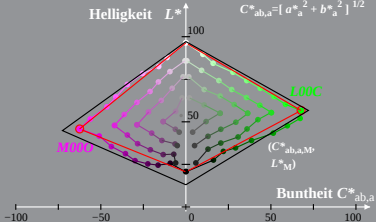
Beziehung CIELAB (L^* , a^* , b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*)

System: GG84_HRS16_96_D65_00%_O1 $I^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Buntton: $h^*_{L00C} = 151/360$; $h^*_{M00O} = 354/360$ $a^*_a = a^* - a^*_N - I^*_{lab*} [a^*_W - a^*_N]$

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

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



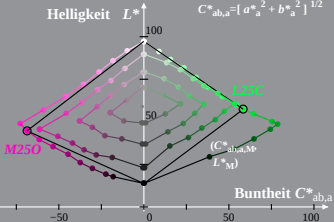
Buntton: $h^*_{1250} = 172/360$; $h^*_{2250} = 365/360$

$$I^*_{\text{abs}} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

$$a^*_{\text{a}} = a^* - a^*_{\text{N}} - I^*_{\text{ab}^*} [a^*_{\text{W}} - a^*_{\text{N}}]$$

$$b^*_{\text{a}} = b^* - b^*_{\text{N}} - I^*_{\text{ab}^*} [b^*_{\text{W}} - b^*_{\text{N}}]$$

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



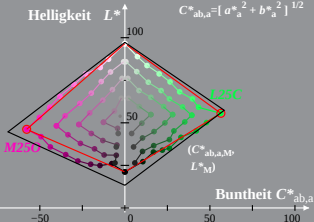
Beziehung CIELAB (L^* , a^* , b^*) und *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*)

System: GG84_HRS16_96_D65_25%_O1 $I^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Buntton: $h^*_{L25C} = 172/360$; $h^*_{M25C} = 365/360$ $a^*_{*a} = a^* - a^*_N - I^*_{lab*} [a^*_W - a^*_N]$

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

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



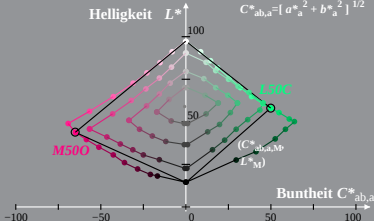
Beziehung CIELAB (L^* , a^* , b^*) und *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*)

System: GG84_HRS16_96_D65_50%_O0 $I^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Buntton: $h^*_{L50C} = 193/360$; $h^*_{M500} = 376/360$ $a^*_a = a^* - a^*_N - I^*_{lab^*} [a^*_W - a^*_N]$

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

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



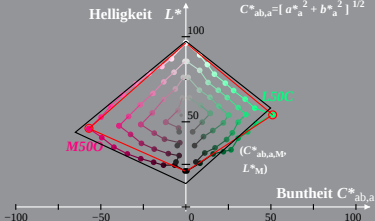
Beziehung CIELAB (L^* , a^* , b^*) und *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*)

System: GG84_HRS16_96_D65_50%_O1 $I^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Buntton: $h^*_{L50C} = 193/360$; $h^*_{M500} = 376/360$ $a^*_a = a^* - a^*_N - I^*_{lab^*} [a^*_W - a^*_N]$

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

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



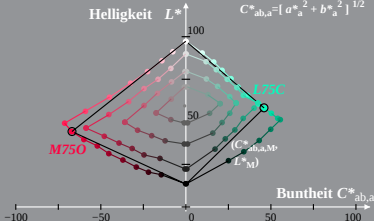
Beziehung CIELAB (L^* , a^* , b^*) und *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*)

System: GG84_HRS16_96_D65_75%_O0 $I^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Buntton: $h^*_{L75C} = 214/360$; $h^*_{M75O} = 387/360$ $a^*_a = a^* - a^*_N - I^*_{lab^*} [a^*_W - a^*_N]$

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

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



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

System: GG84_HRS16_96_D65_75%_O1 $I^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Buntton: $h^*_{L75C} = 214/360$; $h^*_{M75O} = 387/360$ $a^*_a = a^* - a^*_N - I^*_{lab^*} [a^*_W - a^*_N]$

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

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

