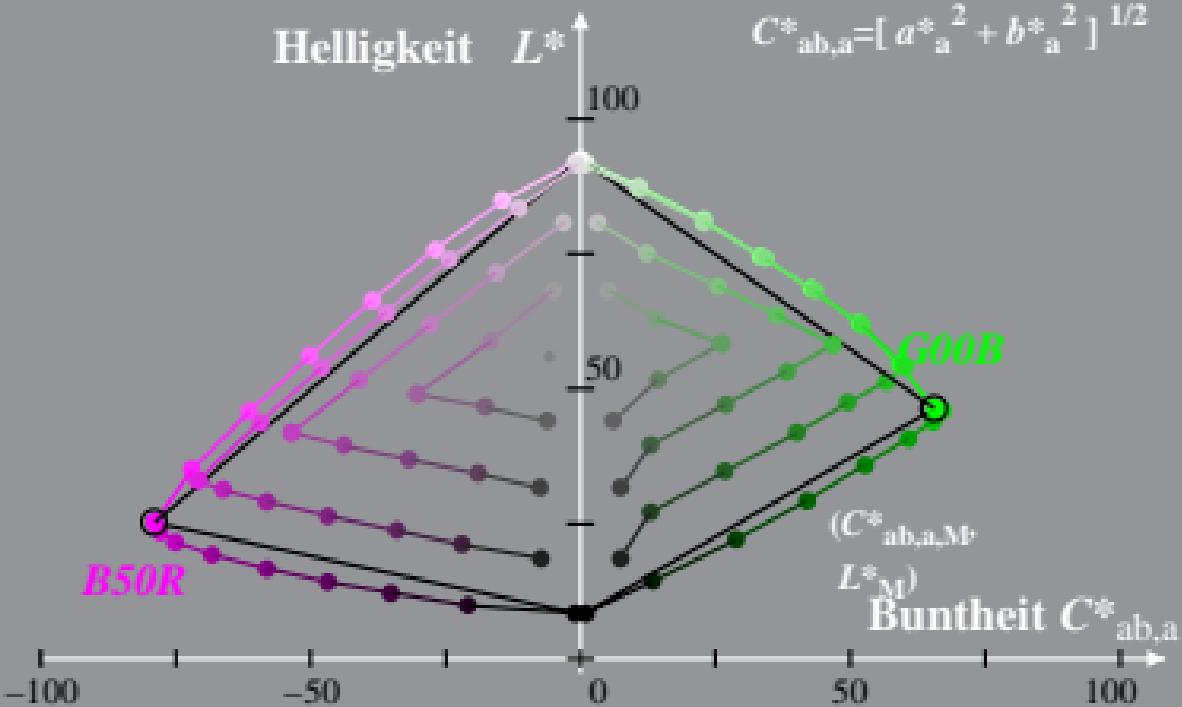
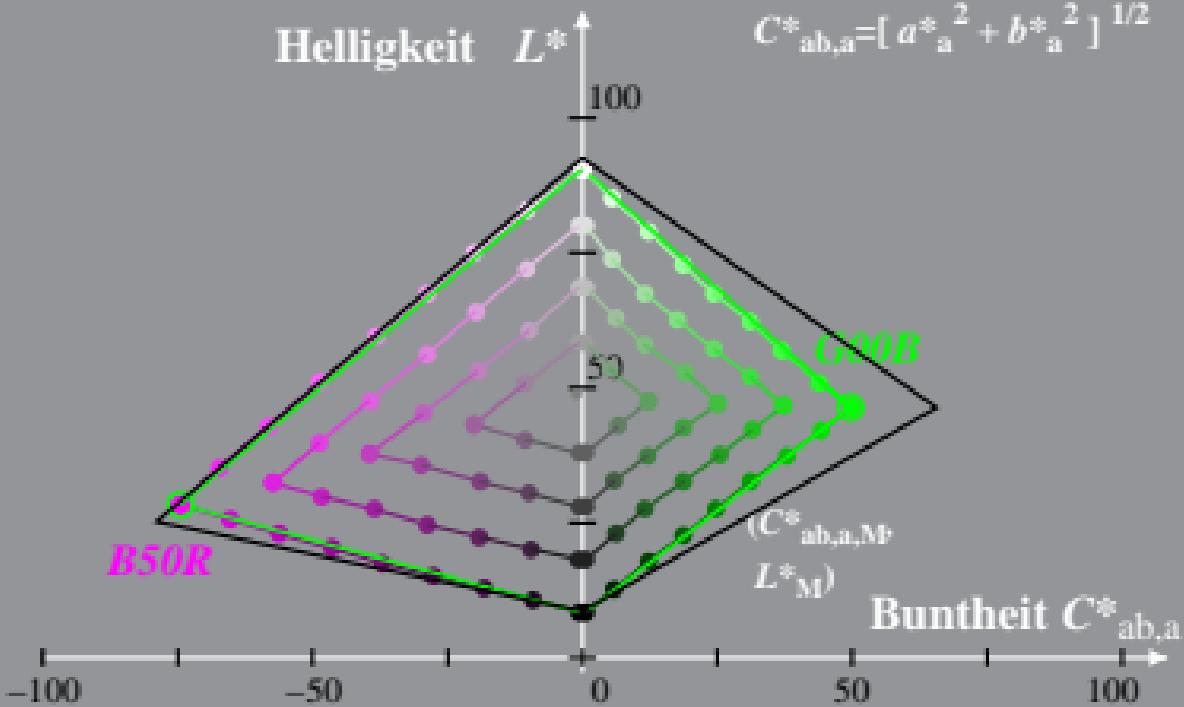


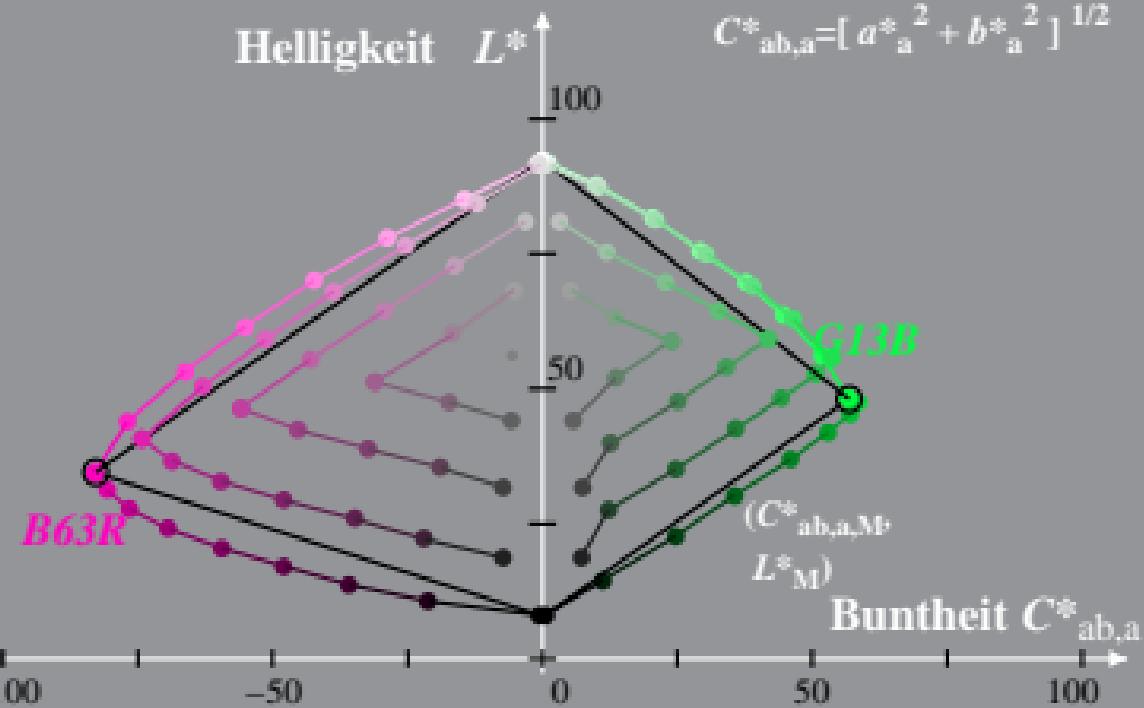
Beziehung CIELAB (L^*, a^*, b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$)
 System: HG87_FRS09_92_D65_00%_00
 $I^*_{lab} = (L^* - L^*_{N}) / (L^*_{W} - L^*_{N})$
 Bunntton: $h^*_{G00B} = 162/360$; $h^*_{B50R_{br}} = 329/360$
 $a^*_{ab} = a^* - a^*_{N} - I^*_{lab} [a^*_{W} - a^*_{N}]$
 $b^*_{ab} = b^* - b^*_{N} - I^*_{lab} [b^*_{W} - b^*_{N}]$
 $C^*_{ab,a} = [a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$



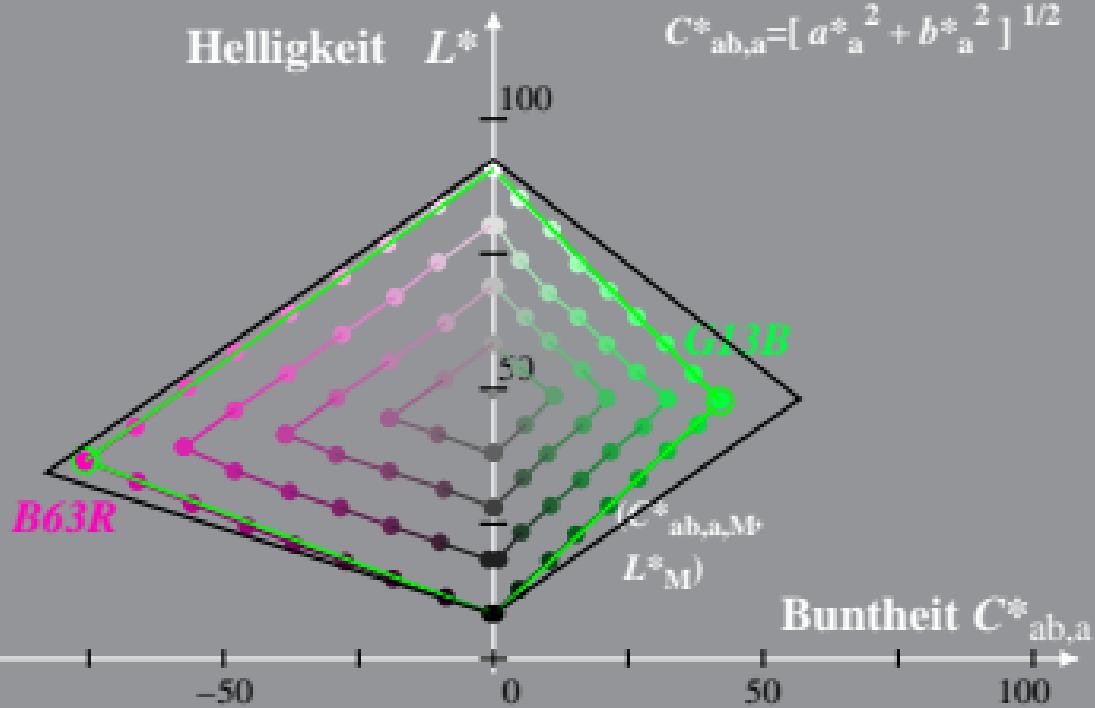
Beziehung CIELAB (L^*, a^*, b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$)
 System: HG87_FRS09_92_D65_00%_O1 $l^*_{lab} = (L^* - L^*_N) / (L^*_W - L^*_N)$
 Bunntton: $h^*_{G00B} = 162/360$; $h^*_{B50R_{br}} = 329/360$
 $a^*_{ab,a} = a^* - a^*_N - l^*_{lab} [a^*_W - a^*_N]$
 $b^*_{ab,a} = b^* - b^*_N - l^*_{lab} [b^*_W - b^*_N]$
 $C^*_{ab,a} = [a^*_{ab,a}^2 + b^*_{ab,a}^2]^{1/2}$



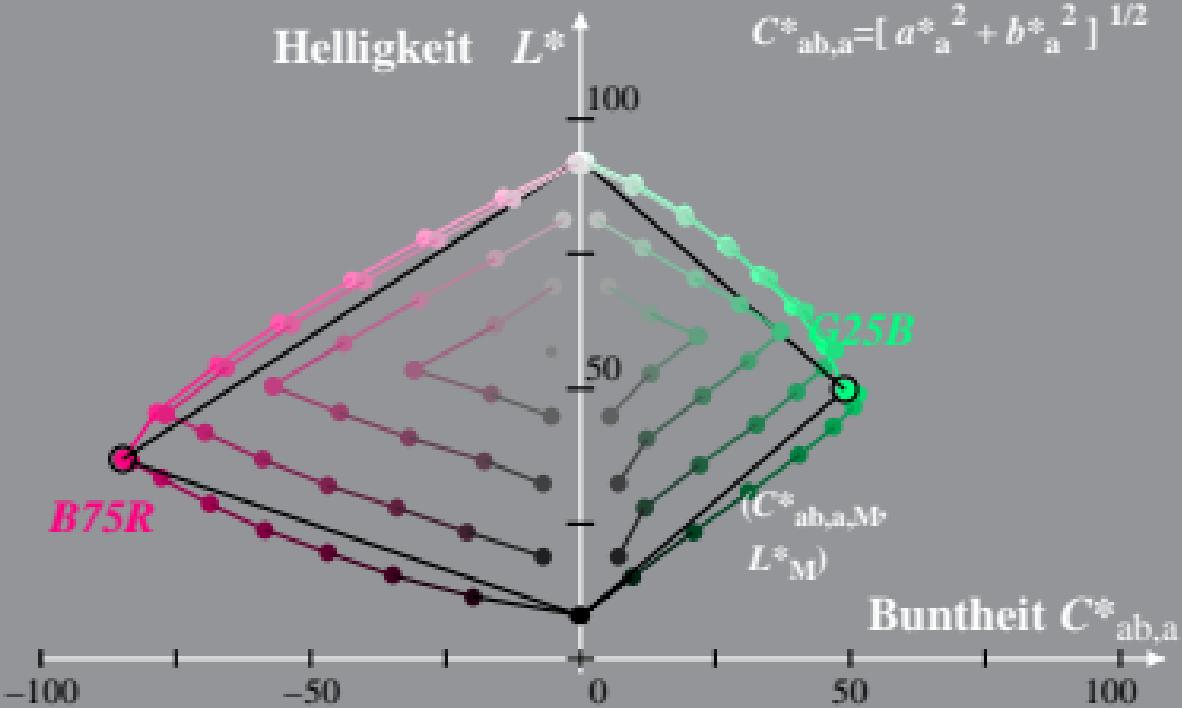
Beziehung CIELAB (L^*, a^*, b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$)
 System: HG87_FRS09_92_D65_25%_00
 $l^*_{lab} = (L^* - L^*_N) / (L^*_W - L^*_N)$
 Bunntton: $h^*_{G13B} = 175/360$; $h^*_{B63R_{br}} = 343/360$
 $a^*_{ab} = a^* - a^*_N - l^*_{lab} [a^*_W - a^*_N]$
 $b^*_{ab} = b^* - b^*_N - l^*_{lab} [b^*_W - b^*_N]$
 $C^*_{ab,a} = [a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$



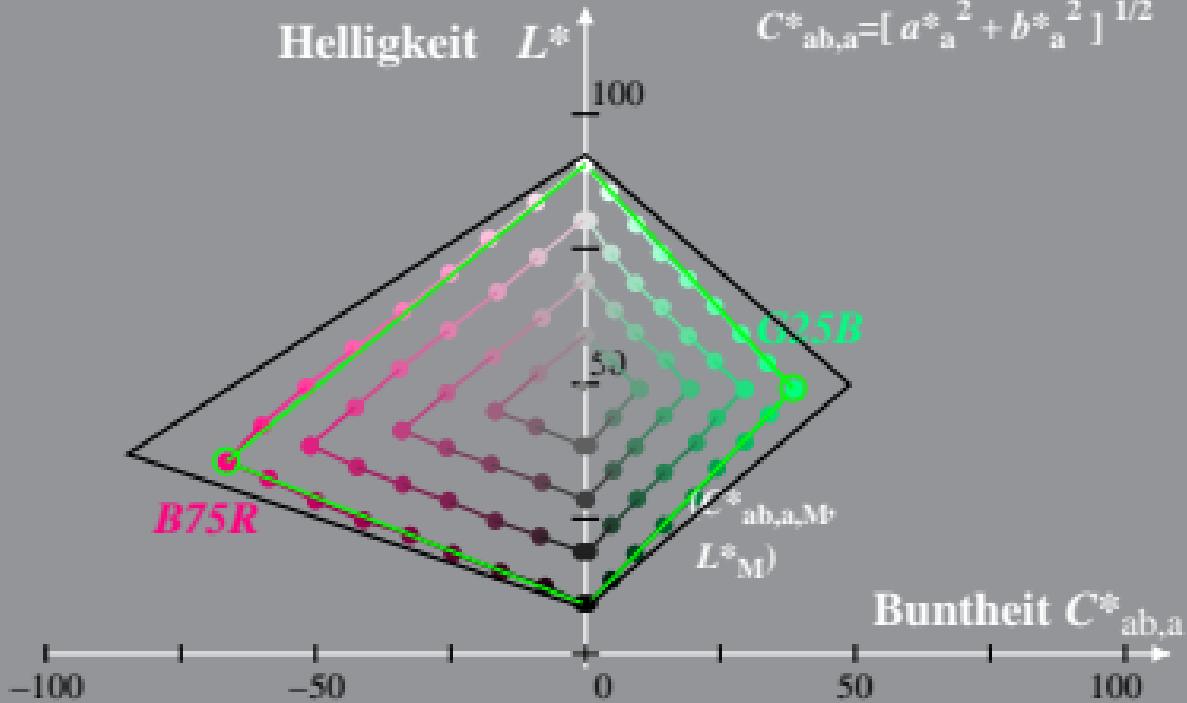
Beziehung CIELAB (L^*, a^*, b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$)
 System: HG87_FRS09_92_D65_25%_O1 $l^*_{lab} = (L^* - L^*_N) / (L^*_W - L^*_N)$
 Bunntton: $h^*_{G13B} = 175/360$; $h^*_{B63R_{br}} = 343/360$
 $a^*_{ab,a} = a^* - a^*_N - l^*_{lab} [a^*_W - a^*_N]$
 $b^*_{ab,a} = b^* - b^*_N - l^*_{lab} [b^*_W - b^*_N]$
 $C^*_{ab,a} = [a^*_{ab,a}^2 + b^*_{ab,a}^2]^{1/2}$



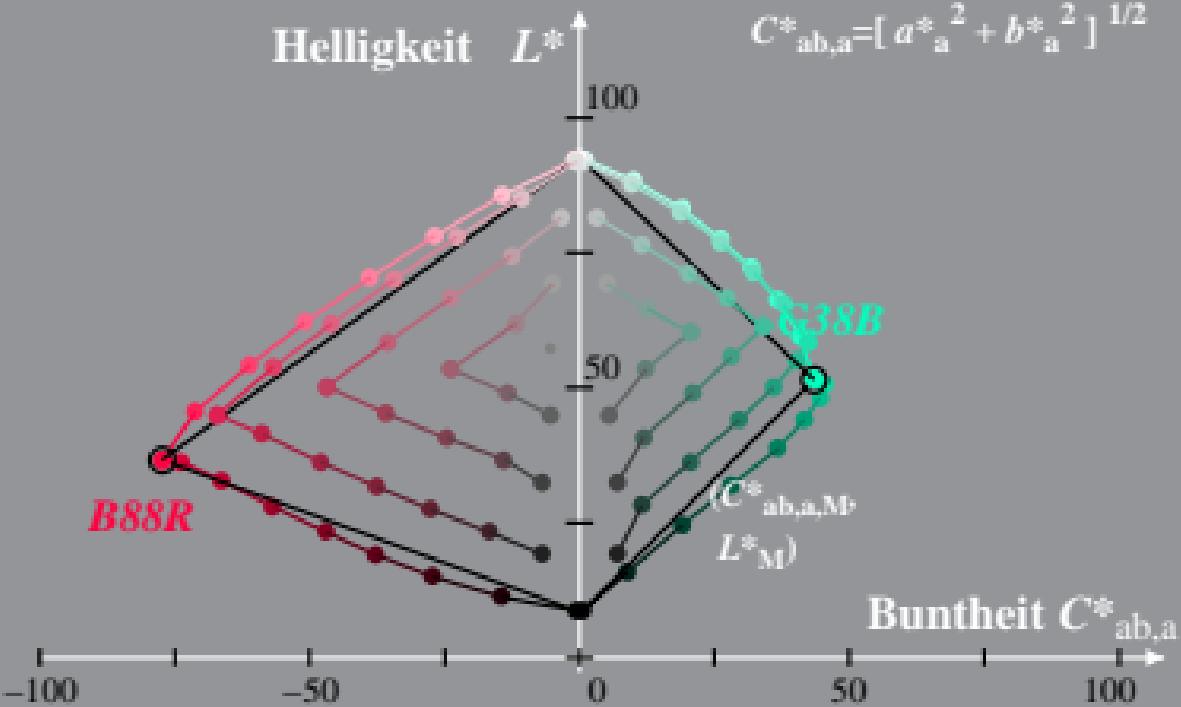
Beziehung CIELAB (L^*, a^*, b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$)
 System: HG87_FRS09_92_D65_50%_00 $l^*_{lab} = (L^* - L^*_N) / (L^*_W - L^*_N)$
 Bunntton: $h^*_{G25B} = 189/360$; $h^*_{B75R_{br}} = 357/360$
 $a^*_{ab,a} = a^* - a^*_N - l^*_{lab} [a^*_W - a^*_N]$
 $b^*_{ab,a} = b^* - b^*_N - l^*_{lab} [b^*_W - b^*_N]$
 $C^*_{ab,a} = [a^*_{ab,a}^2 + b^*_{ab,a}^2]^{1/2}$



Beziehung CIELAB (L^*, a^*, b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$)
 System: HG87_FRS09_92_D65_50%_O1 $l^*_{lab} = (L^* - L^*_N) / (L^*_W - L^*_N)$
 Bunntton: $h^*_{G25B} = 189/360$; $h^*_{B75R_{br}} = 357/360$
 $a^*_{ab,a} = a^* - a^*_N - l^*_{lab} [a^*_W - a^*_N]$
 $b^*_{ab,a} = b^* - b^*_N - l^*_{lab} [b^*_W - b^*_N]$
 $C^*_{ab,a} = [a^*_{ab,a}^2 + b^*_{ab,a}^2]^{1/2}$



Beziehung CIELAB (L^*, a^*, b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$)
 System: HG87_FRS09_92_D65_75%_O0 $l^*_{lab} = (L^* - L^*_N) / (L^*_W - L^*_N)$
 Bunntton: $h^*_{G38B} = 203/360$; $h^*_{B88R_{br}} = 371/360$
 $a^*_{ab,a} = a^* - a^*_N - l^*_{lab} [a^*_W - a^*_N]$
 $b^*_{ab,a} = b^* - b^*_N - l^*_{lab} [b^*_W - b^*_N]$
 $C^*_{ab,a} = [a^*_{ab,a}^2 + b^*_{ab,a}^2]^{1/2}$



HG870-3A, 7; cfl=0.95; nt=0.18; nx=1.0

Beziehung CIELAB (L^*, a^*, b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$)
 System: HG87_FRS09_92_D65_75%_O1 $l^*_{lab} = (L^* - L^*_N) / (L^*_W - L^*_N)$
 Bunntton: $h^*_{G38B} = 203/360$; $h^*_{B88R_{br}} = 371/360$
 $a^*_{ab,a} = a^* - a^*_N - l^*_{lab} [a^*_W - a^*_N]$
 $b^*_{ab,a} = b^* - b^*_N - l^*_{lab} [b^*_W - b^*_N]$
 $C^*_{ab,a} = [a^*_{ab,a}^2 + b^*_{ab,a}^2]^{1/2}$

