

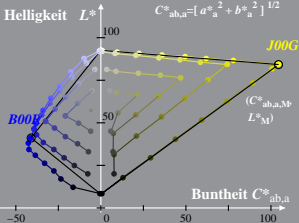
Beziehung CIELAB (L^* , a^* , b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*_M)

System: HG87_FRS09_92_D65_00%_00 $l^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Bunton: $h^*_{J00G} = 92/360$; $h^*_{B00R} = 272/360$ $a^*_a = a^* - a^*_N - l^*_{lab^*} [a^*_W - a^*_N]$

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

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



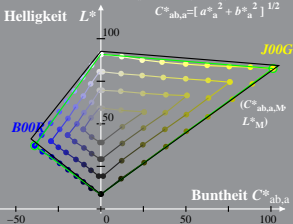
Beziehung CIELAB (L^* , a^* , b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*_M)

System: HG87_FRS09_92_D65_00%_O1 $l^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Bunton: $h^*_{J00G} = 92/360$; $h^*_{B00R} = 272/360$ $a^*_a = a^* - a^*_N - l^*_{lab^*} [a^*_W - a^*_N]$

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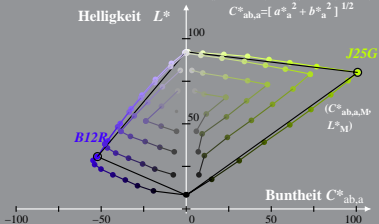
Beziehung CIELAB (L^* , a^* , b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*_M)

System: HG87_FRS09_92_D65_25%_O0 $l^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Bunton: $h^*_{J25G} = 109/360$; $h^*_{B12R} = 286/360$ $a^*_a = a^* - a^*_N - l^*_{lab^*} [a^*_W - a^*_N]$

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

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



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

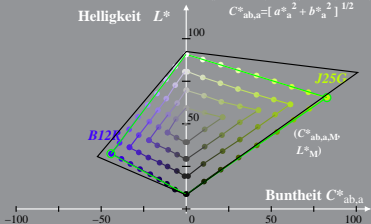
System: HG87_FRS09_92_D65_25%_O1 $l^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Bunton: $h^*_{J25G} = 109/360$; $h^*_{B12R} = 286/360$ $a^*_a = a^* - a^*_N - l^*_{lab^*} [a^*_W - a^*_N]$

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

Helligkeit L^*



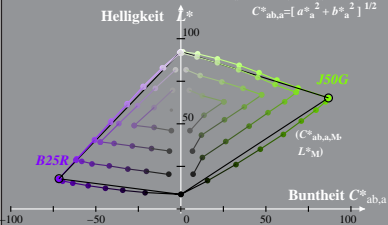
Beziehung CIELAB (L^* , a^* , b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*_M)

System: HG87_FRS09_92_D65_50%_00 $l^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Bunton: $h^*_{J50G} = 127/360$; $h^*_{B25R} = 300/360$ $a^*_a = a^* - a^*_N - l^*_{lab^*} [a^*_W - a^*_N]$

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

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



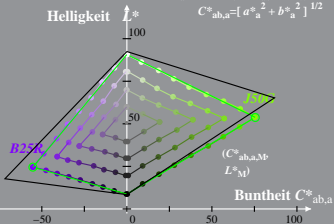
Beziehung CIELAB (L^* , a^* , b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*)

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

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



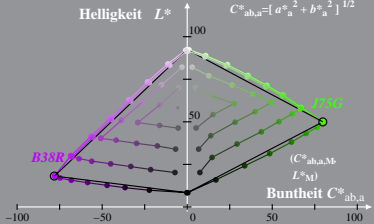
Beziehung CIELAB (L^* , a^* , b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*_M)

System: HG87_FRS09_92_D65_75%_O0 $l^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Bunton: $h^*_{J75G} = 144/360$; $h^*_{B38R} = 314/360$ $a^*_a = a^* - a^*_N - l^*_{lab^*} [a^*_W - a^*_N]$

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

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



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

System: HG87_FRS09_92_D65_75%_O1 $l^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

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