

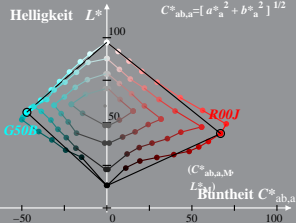
Beziehung CIELAB (L^* , a^* , b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*)

System: HG92_HRS16_96_D65_00%_O0 $L^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Buntton: $h^*_{R00J} = 26/360$; $h^*_{G50B_{gb}} = 217/360$ $a^*_{lab^*} = a^* - a^*_N - L^*_{lab^*} [a^*_W - a^*_N]$

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

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



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

System: HG92_HRS16_96_D65_00%_O1 $l^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

Buntton: $h^*_{R00J} = 26/360$; $h^*_{G50B_{gb}} = 217/360$ $a^*_{\text{a}} = a^* - a^*_N - l^*_{lab^*} [a^*_W - a^*_N]$

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

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

Helligkeit L^*

100

50

G50B

R00J

$(C^*_{ab,a,M},$

$L^*_M)$

Buntheit $C^*_{ab,a}$

-100

-50

0

50

100

HG920-1A, 2; cfl=0.90; nt=0.18; nx=1.0