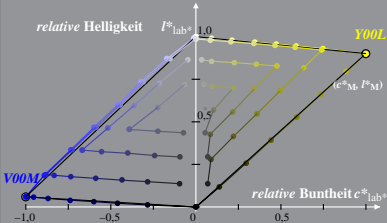Adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB ($c^*_{lab^*}$, $l^*_{lab^*}$)
System: GG88_FRS09_92_D65_00%_O0
Buntton: h^*_{Y00L}=96/360; h^*_{V00M}=305/360

$l^*_{lab^*}$=($L^* - L^*_N$) / ($L^*_W - L^*_N$)
$c^*_{lab^*}$=$C^*_{ab,a}$ / $C^*_{ab,a,M}$
M=Maximalfarbe

GG880–6A, 1; cf1=0.90; nt=0.18; nx=1.0

Adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und *relatives* CIELAB ($c^*_{lab^*}$, $l^*_{lab^*}$)
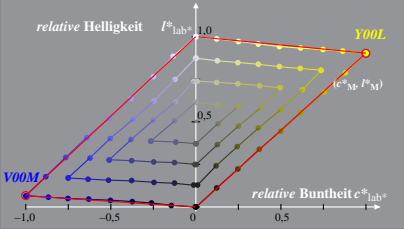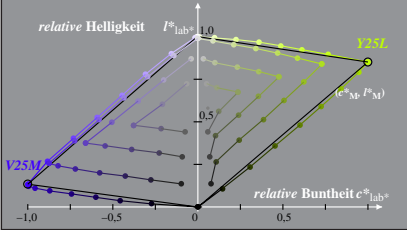System: GG88_FRS09_92_D65_00%_O1
Buntton: h^*_{Y00L}=96/360; h^*_{V00M}=305/360

$l^*_{lab^*}$=(L^* − L^*_N) / (L^*_W − L^*_N)
$c^*_{lab^*}$=$C^*_{ab,a}$ / $C^*_{ab,a,M}$

M=Maximalfarbe

GG880−6A, 2; cf1=0.90; nt=0.18; nx=1.0

Adaptiertes (a) CIELAB (C*_ab,a, L*) und relatives CIELAB (c*_lab*, l*_lab*)
System: GG88_FRS09_92_D65_25%_00
Buntton: h*_Y25L=109/360; h*_Y25M=317/360

$l*_{lab*}=(L*-L*_N)/(L*_W-L*_N)$
$c*_{lab*}=C*_{ab,a}/C*_{ab,a,M}$
M=Maximalfarbe

relative Helligkeit

$l*_{lab*}$

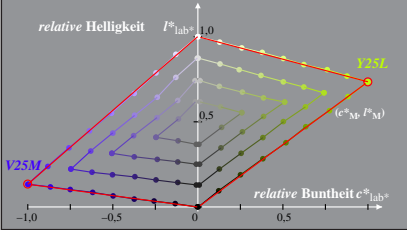relative Buntheit $c*_{lab*}$
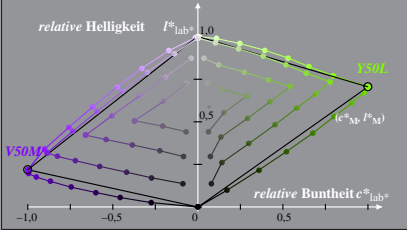
GG880−6A, 3; cf1=0.90; nt=0.18; nx=1.0

Adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) *und relatives CIELAB* ($c^*_{lab^*}$, $l^*_{lab^*}$)
System: GG88_FRS09_92_D65_25%_O1

$$l^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$
$$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$$

Buntton: $h^*_{Y25L} = 109/360$; $h^*_{Y25M} = 317/360$
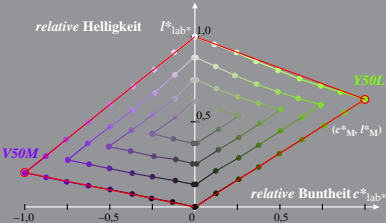
M = Maximalfarbe

GG880−6A, 4; cf1=0.90; nt=0.18; nx=1.0

Adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB ($c^*_{lab^*}$, $l^*_{lab^*}$)
System: GG88_FRS09_92_D65_50%_O0
Buntton: h^*_{Y50L}=123/360; h^*_{V50M}=329/360

$l^*_{lab^*} = (L^* - L^*_N) / (L^*_W - L^*_N)$
$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$

M=Maximalfarbe

GG880−6A, 5; cf1=0.90; nt=0.18; nx=1.0

Adaptiertes (a) CIELAB ($C*_{ab,a}$, $L*$) **und** *relatives* CIELAB ($c*_{lab*}$, $l*_{lab*}$)
System: GG88_FRS09_92_D65_50%_O1
Buntton: $h*_{Y50L}=123/360;$ $h*_{Y50M}=329/360$

$l*_{lab*}=(L*−L*_N) / (L*_W−L*_N)$
$c*_{lab*}=C*_{ab,a} / C*_{ab,a,M}$
M=Maximalfarbe

relative **Helligkeit** $l*_{lab*}$ 1,0

0,5

Y50L

$(c*_M, l*_M)$

V50M

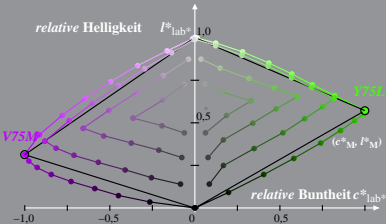*relative* **Buntheit** $c*_{lab*}$
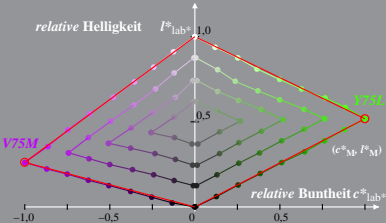
−1,0   −0,5   0   0,5

GG880−6A, 6; cf1=0.90; nt=0.18; nx=1.0

Adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und *relatives* CIELAB ($c^*_{lab^*}$, $l^*_{lab^*}$)
System: GG88_FRS09_92_D65_75%_O0

Buntton: h^*_{Y75L}=137/360; h^*_{V75M}=341/360

$l^*_{lab^*}$=($L^* - L^*_N$) / ($L^*_W - L^*_N$)

$c^*_{lab^*}$=$C^*_{ab,a}$ / $C^*_{ab,a,M}$

M=Maximalfarbe

GG880─6A, 7; cf1=0.90; nt=0.18; nx=1.0

Adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB ($c^*_{lab^+}$, $l^*_{lab^+}$)
System: GG88_FRS09_92_D65_75%_O1
Buntton: $h^*_{Y75L}=137/360$; $h^*_{V75M}=341/360$

$l^*_{lab^+} = (L^* - L^*_N) / (L^*_W - L^*_N)$
$c^*_{lab^+} = C^*_{ab,a} / C^*_{ab,a,M}$
M=Maximalfarbe

GG880−6A, 8; cf1=0.90; nt=0.18; nx=1.0