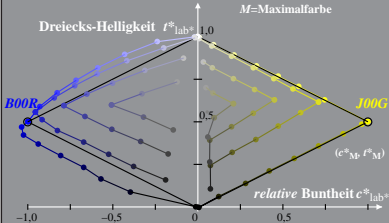


Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relative CIELAB (c^* , t^*)
 System: HG87_FRS09_92_D65_00%_O0
 Buntton: $h^*_{J00G}=92/360$; $h^*_{B00R}=272/360$

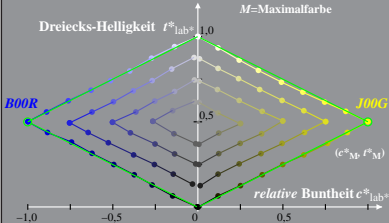
$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
 $t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$
 $c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$
 M=Maximalfarbe



HG871-2A, 1; cfl=0.95; nt=0.18; nx=1.0

Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*) und *relative* CIELAB (c^* , t^*)
 System: HG87_FRS09_92_D65_00%_O1
 Buntton: $h^*_{J00G}=92/360$; $h^*_{B00R}=272/360$

$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
 $t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$
 $c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$
 M=Maximalfarbe



HG871-2A, 2; cfl=0.95; nt=0.18; nx=1.0

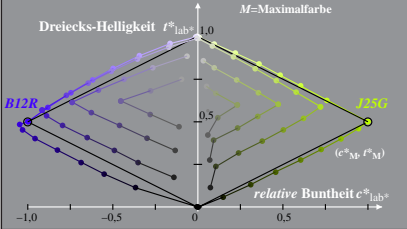
Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*)
 System: HG87_FRS09_92_D65_25%_O0
 Buntton: $h^*_{J25G}=109/360$; $h^*_{B12R}=286/360$

$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

$$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

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

M =Maximalfarbe



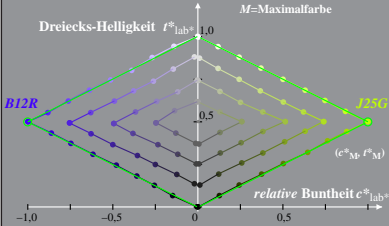
Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*)
 System: HG87_FRS09_92_D65_25%_O1
 Buntton: $h^*_{J25G}=109/360$; $h^*_{B12R}=286/360$

$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

$$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

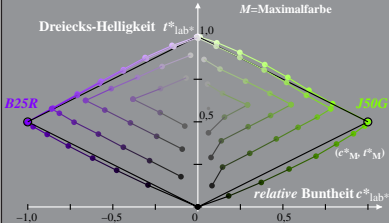
$$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$$

M =Maximalfarbe



Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*)
 System: HG87_FRS09_92_D65_50%_O0
 Buntton: $h^*_{J50G}=127/360$; $h^*_{B25R}=300/360$

$L^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
 $t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [L^*_M - 0,5]$
 $c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$
 M=Maximalfarbe



HG871-2A, 5; cfl=0.95; nt=0.18; nx=1.0

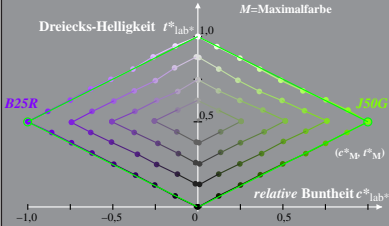
Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*)
 System: HG87_FRS09_92_D65_50%_O1
 Buntton: $h^*_{J50G}=127/360$; $h^*_{B25R}=300/360$

$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

$$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

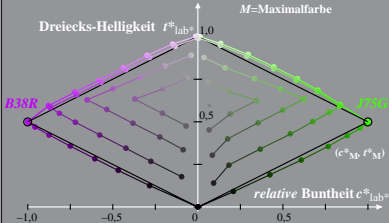
$$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$$

M =Maximalfarbe



Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*)
 System: HG87_FRS09_92_D65_75%_O0
 Buntton: $h^*_{J75G}=144/360$; $h^*_{B38R}=314/360$

$L^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
 $t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [L^*_M - 0,5]$
 $c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$
 M=Maximalfarbe



HG871-2A, 7; cfl=0.95; nt=0.18; nx=1.0

Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*)
 System: HG87_FRS09_92_D65_75%_O1

Bunton: $h^*_{J75G}=144/360$; $h^*_{B38R}=314/360$

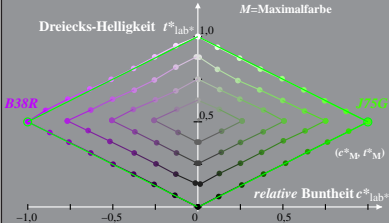
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

$$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

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

M =Maximalfarbe

Dreiecks-Helligkeit $t^*_{lab^*}$



HG871-2A, 8; cfl=0.95; nt=0.18; nx=1.0