

Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , l^*) System: HG87_FRS09_92_D65_00%_00

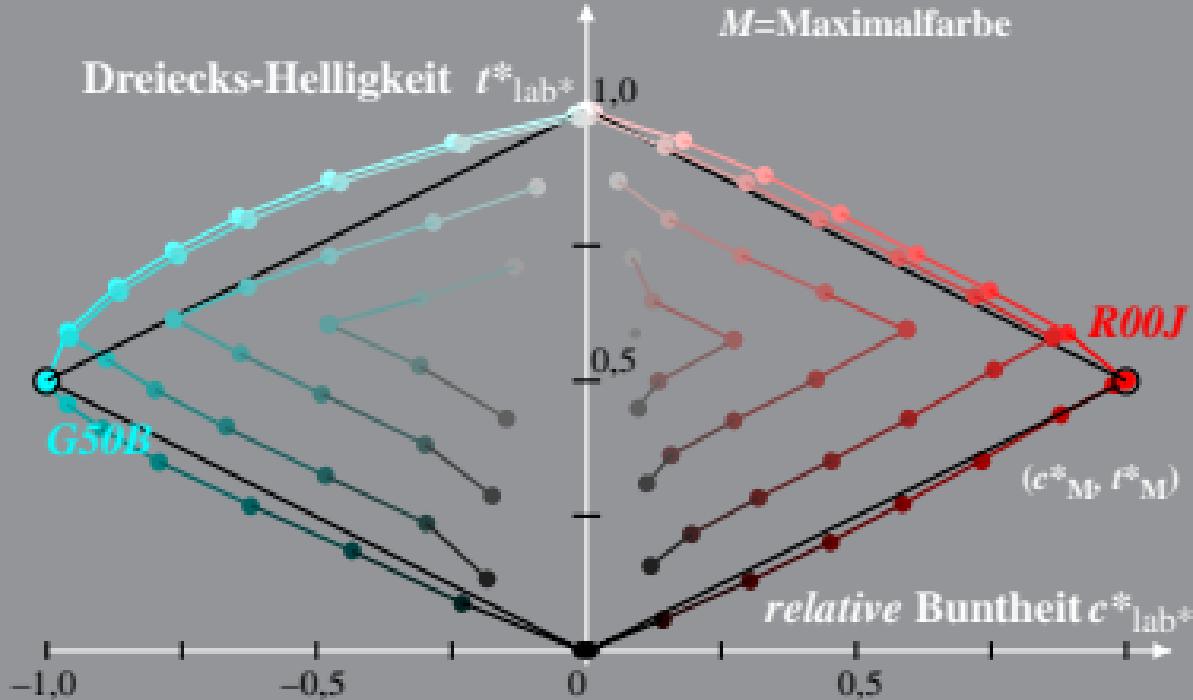
Bunntton: $h^*_{R00J}=26/360$; $h^*_{G50B_gb}=217/360$ $l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

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

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

M =Maximalfarbe

Dreiecks-Helligkeit l^*_{lab*}



Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , l^*) System: HG87_FRS09_92_D65_00%_01

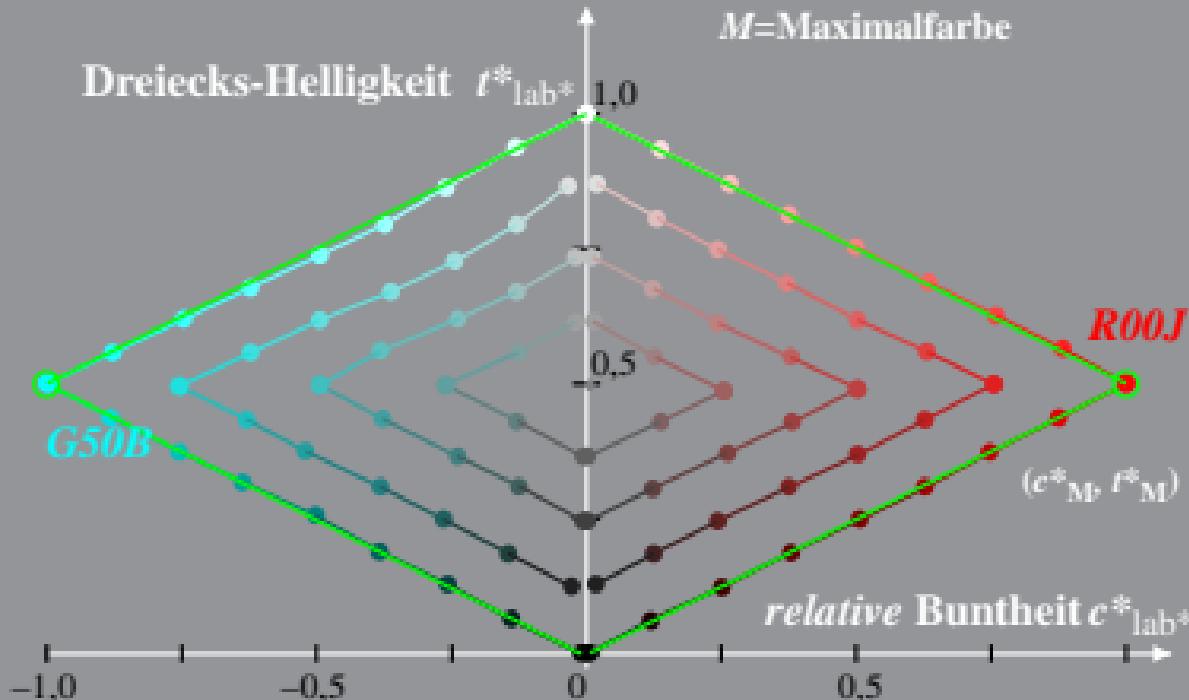
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

Bunntton: $h^*_{R00J} = 26/360$; $h^*_{G50B_gb} = 217/360$ $l^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$

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M =Maximalfarbe

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



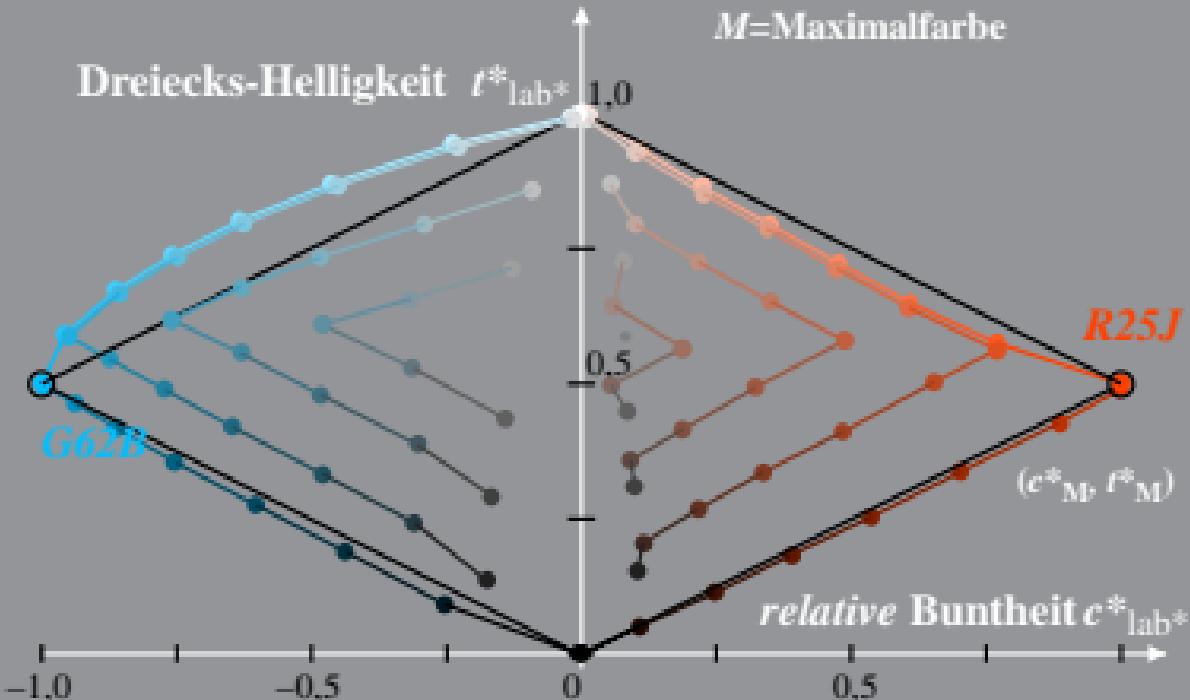
Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , l^*) System: HG87_FRS09_92_D65_25%_00

Bunntton: $h^*_{R25J}=42/360$; $h^*_{G62B_gb}=230/360$ $l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

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

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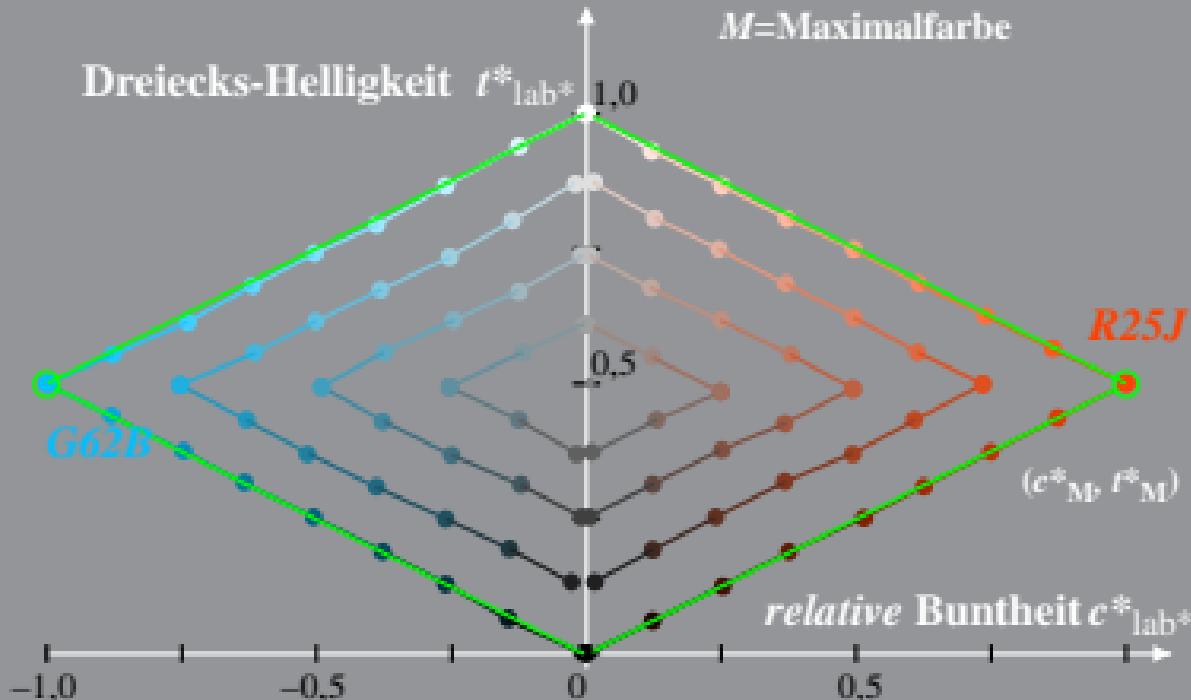
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Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*, l^*) System: HG87_FRS09_92_D65_50%_00

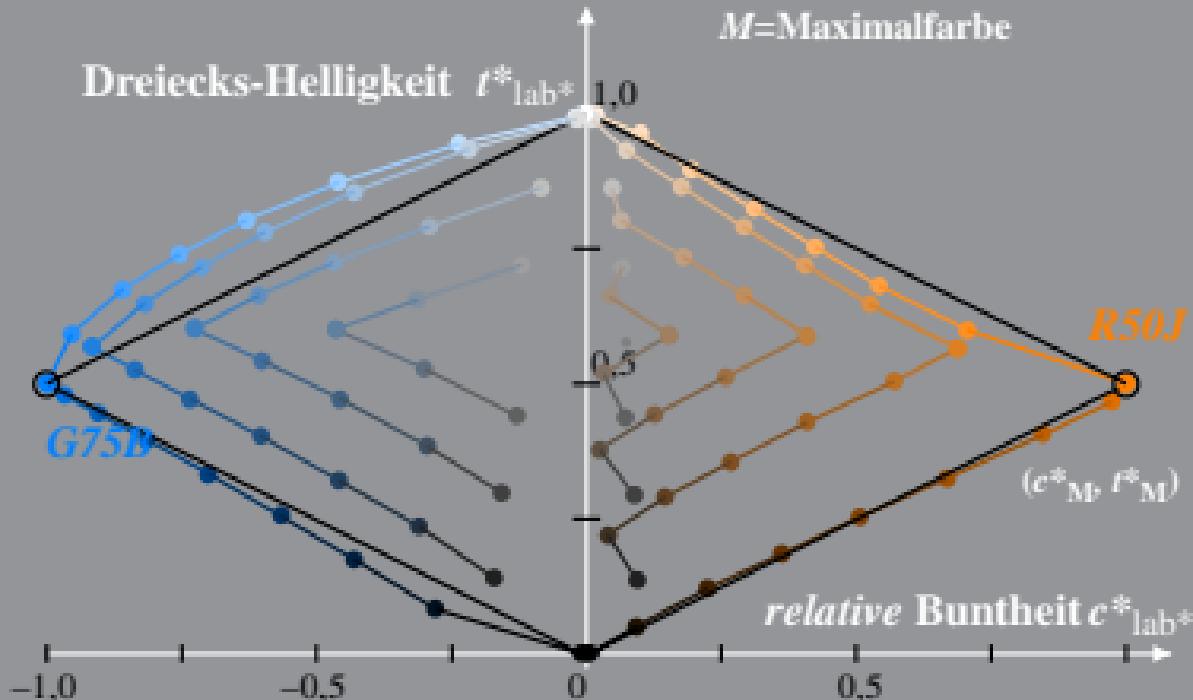
Bunntton: $h^*_{R50J}=59/360$; $h^*_{G75B_gb}=244/360$ $l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

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

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

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

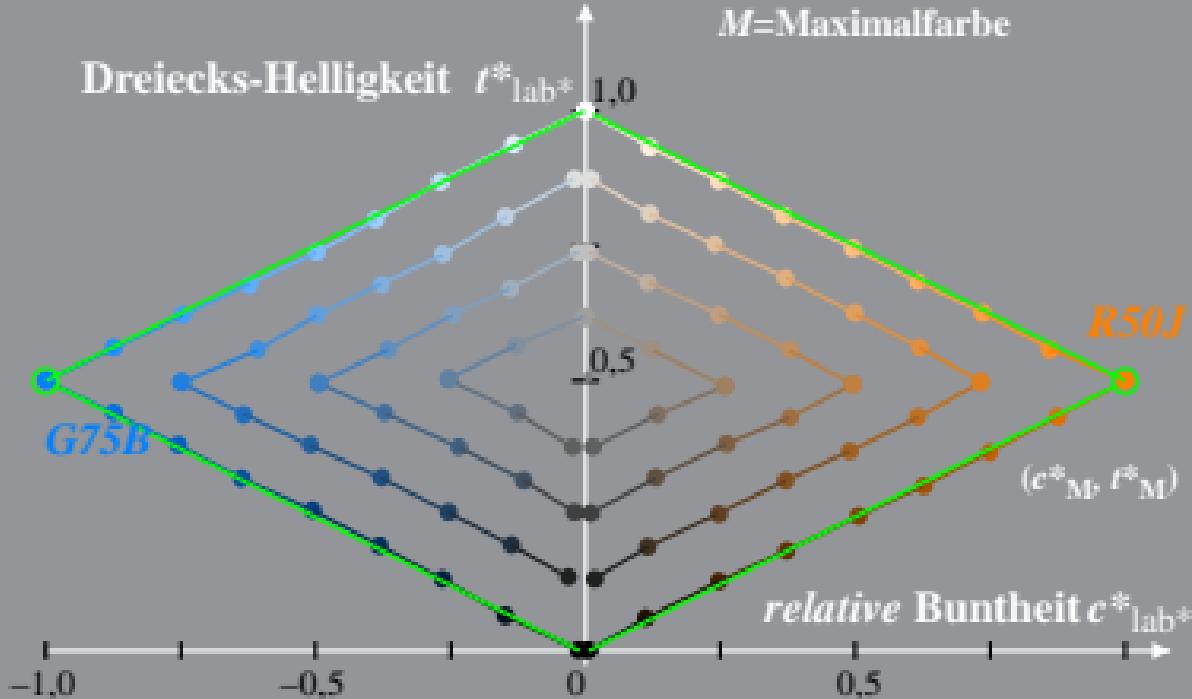
Bunntton: $h^*_{R50J} = 59/360$; $h^*_{G75B_gb} = 244/360$

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

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M =Maximalfarbe

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



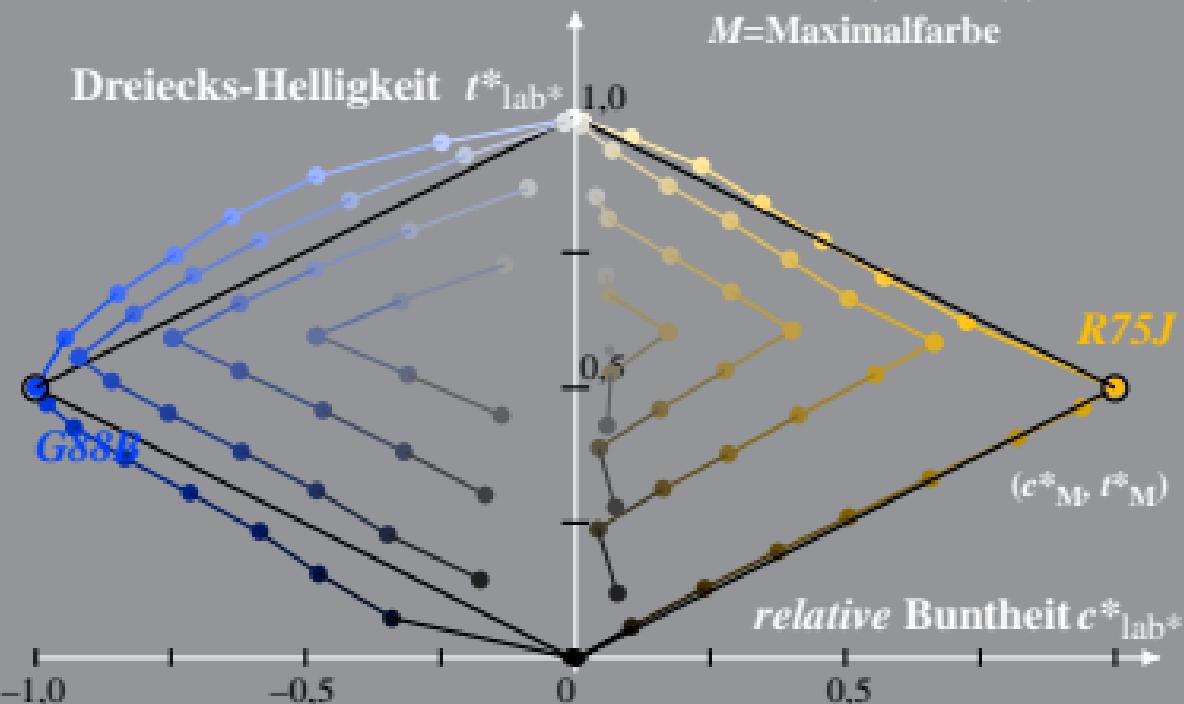
Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , l^*) System: HG87_FRS09_92_D65_75%_00

Bunntton: $h^*_{R75J}=75/360$; $h^*_{G88E_gb}=258/360$ $l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

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

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

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Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , l^*) System: HG87_FRS09_92_D65_75%_01

Bunntton: $h^*_{R75J}=75/360$; $h^*_{G88B_gb}=258/360$

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

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

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M =Maximalfarbe

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

