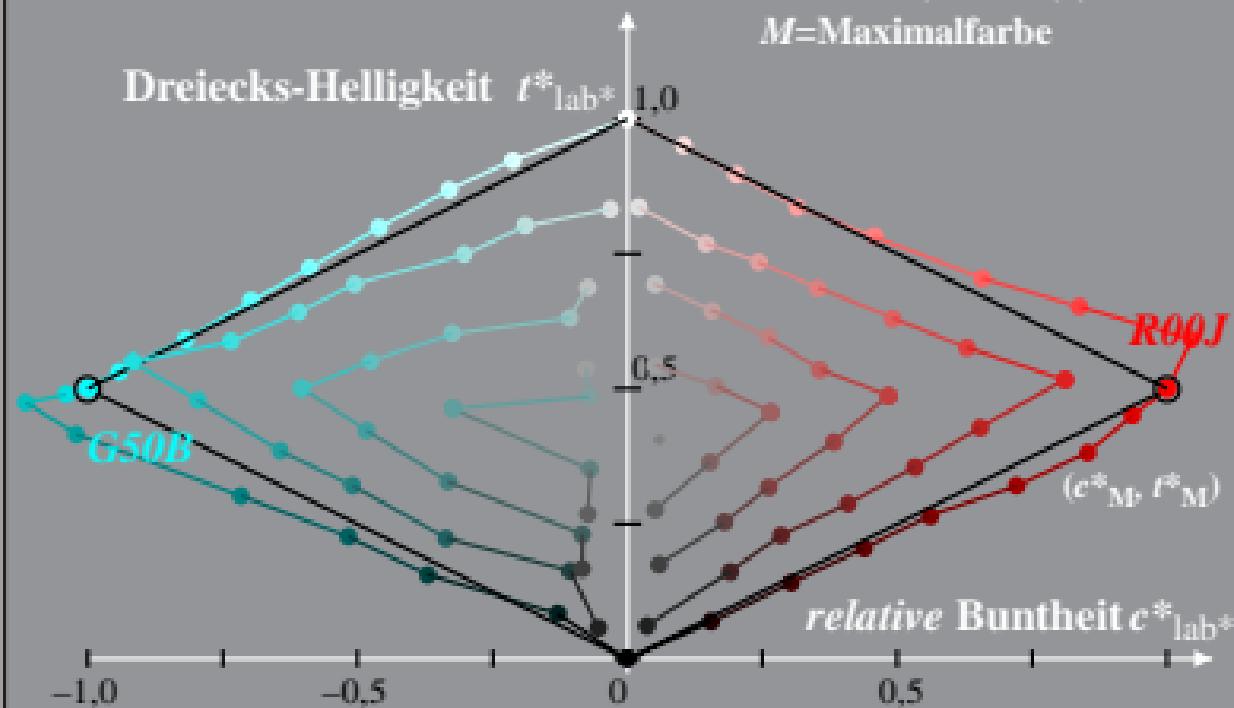


Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , l^*) System: HG91_HRS27_96_D65_00%_O0

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



Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , l^*) System: HG91_HRS27_96_D65_00%_O1

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

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

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

M =Maximalfarbe

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

