

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

System: GG97_FRS09_92_D65_00%_G0

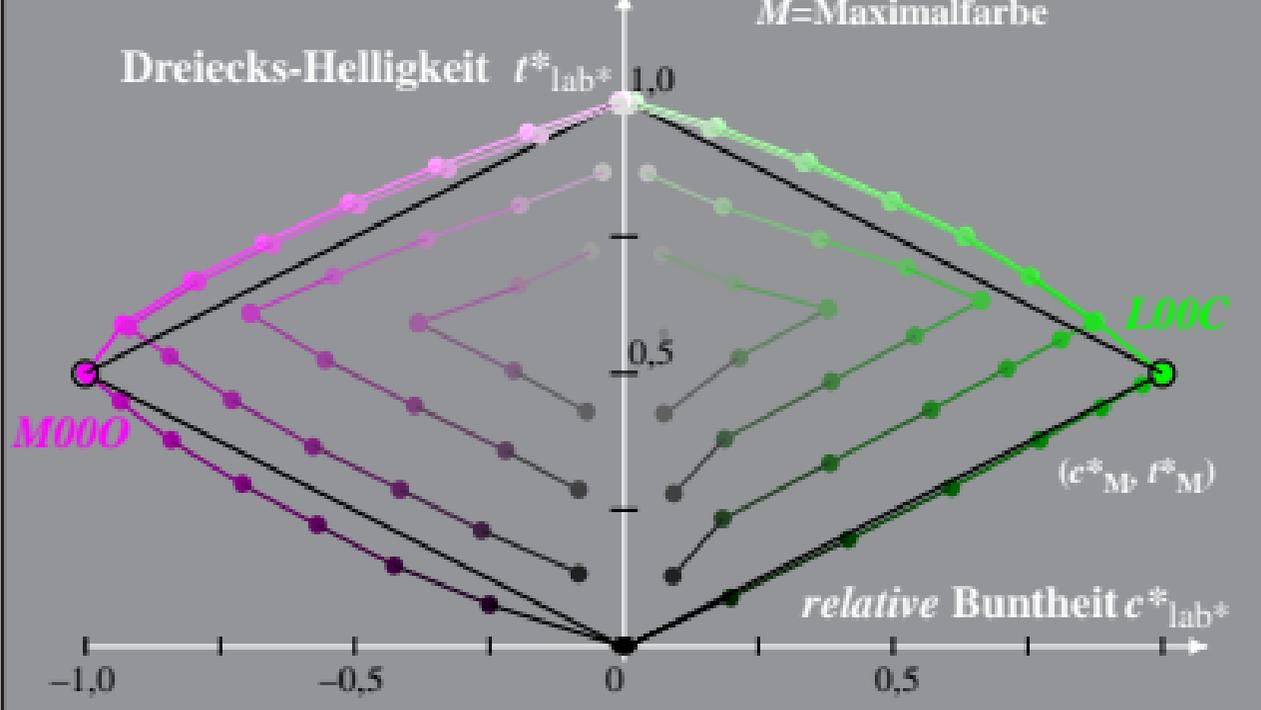
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

Bunton: $h^*_{L00C} = 151/360$; $h^*_{M1000} = 354/360$

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

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

M = Maximalfarbe



GG971-3A, 1; cfl=0.95; nt=0.18; nx=1.0

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

System: GG97_FRS09_92_D65_00%_G1

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

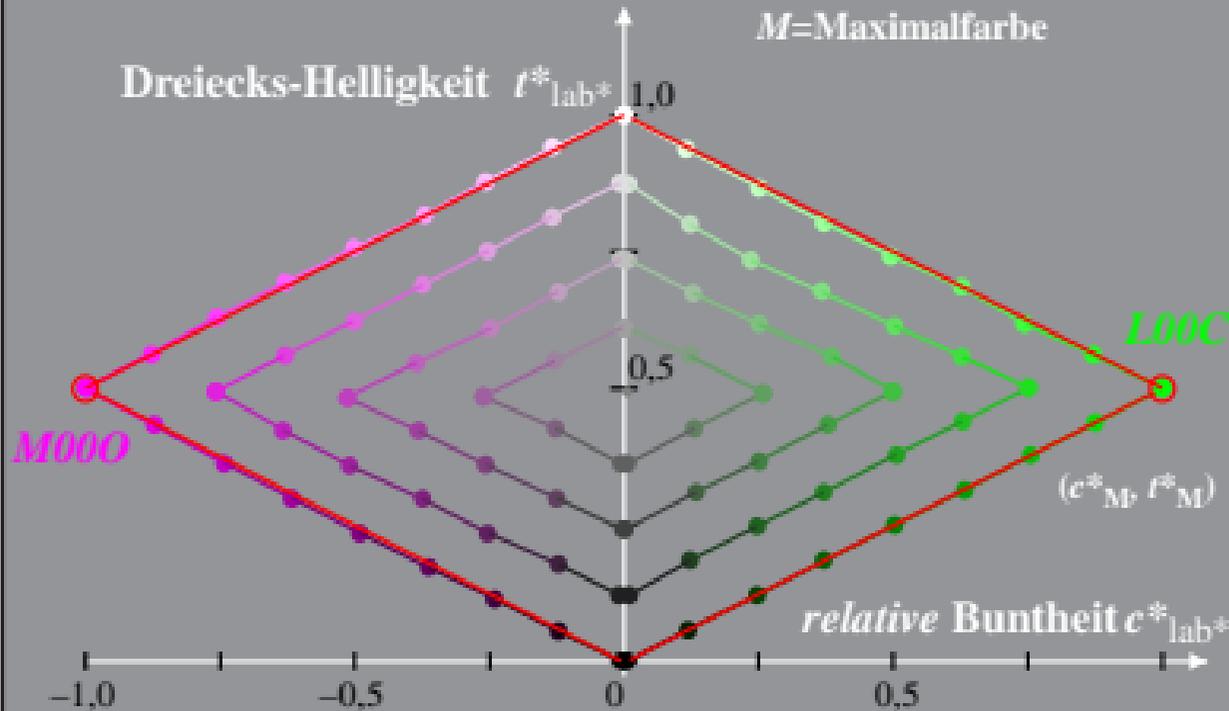
Bunton: $h^*_{L00C} = 151/360$; $h^*_{M1000} = 354/360$

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

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

M = Maximalfarbe

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



GG971-3A, 2; cfl=0.95; nt=0.18; nx=1.0