

Linear relation *adapted* (a) CIELAB ($C_{ab,a}^*$, L^*) and relative CIELAB (c^* , t^*)
 System: SI45_FRS09_92_D65_00%_G0

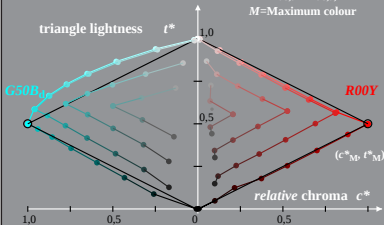
Hue: $h_{ab,R00Yd}=38/360$; $h_{ab,G50Bd}=236/360$

$$l_M^* = (L_M^* - L_N^*) / (L_W^* - L_N^*)$$

$$t^* = l^* - c^* [l_M^* - 0,5]$$

$$c^* = C_{ab,a}^* / C_{ab,a,M}^*$$

M = Maximum colour



SI451-1A, 1; cf1=0.95; nt=0.18; nx=1.0

Linear relation *adapted* (a) CIELAB ($C_{ab,a}^*$, L^*) and *relative* CIELAB (c^* , t^*)
 System: SI45_FRS09_92_D65_00%_G1

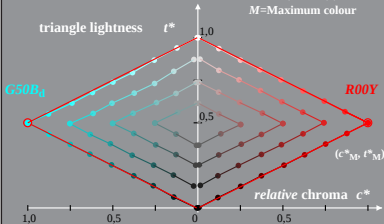
Hue: $h_{ab,R00Yd}=38/360$; $h_{ab,G50Bd}=236/360$

$$l_M^* = (L_M^* - L_N^*) / (L_W^* - L_N^*)$$

$$t^* = l^* - c^* [l_M^* - 0,5]$$

$$c^* = C_{ab,a}^* / C_{ab,a,M}^*$$

M =Maximum colour



SI451-1A, 2; cf1=0.95; nt=0.18; nx=1.0