

Linear relation adapted (a) CIELAB ($C^*_{ab,a}, L^*$) and relative CIELAB (c^*, l^*)

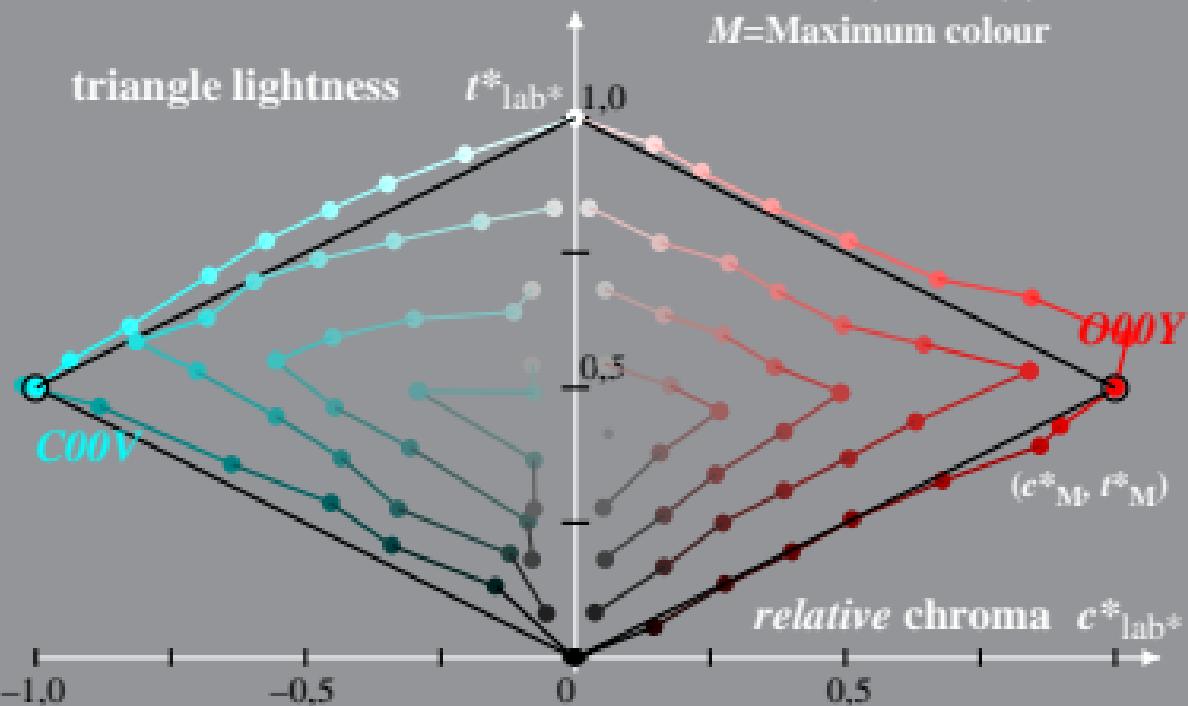
System: GE91_HRS27_96_D65_00%_G0 $l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

Hue: $h^*_{O00Y} = 38/360$; $h^*_{C00V} = 236/360$

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

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

M =Maximum colour



Linear relation adapted (a) CIELAB ($C^*_{ab,a}$, L^*) and relative CIELAB (c^* , t^*)

System: GE91_HRS27_96_D65_00%_G1 $I^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

Hue: $h^*_{O00Y} = 38/360$; $h^*_{C00V} = 236/360$

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

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

M =Maximum colour

