

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

System: GE93_HRS16_96_D65_00%_G0

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

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

CIELAB hue angles:

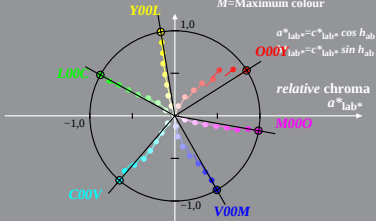
$$h_{ab,d} = [34, 99, 152, 232, 299, 349]$$

$$h_{ab,dx} = [32, 99, 151, 229, 299, 349]$$

$b^*_{lab^*}$

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

M=Maximum colour



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

System: GE93_HRS16_96_D65_00%_G1

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

CIELAB hue angles:

$$h_{ab,d} = [34, 99, 152, 232, 299, 349]$$

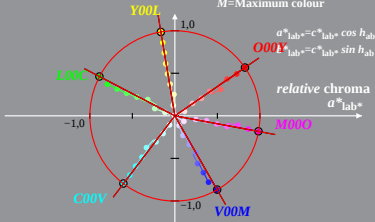
$$h_{ab,dx} = [34, 99, 152, 232, 299, 349]$$

$b^*_{lab^*}$

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

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

M=Maximum colour



GE931-4A, 2; cf1=0.90; nt=0.18; nx=1.0