

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

System: GE96_HRS16_96_D65_00%_G0

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

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

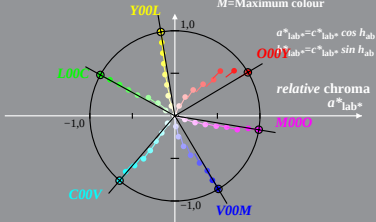
CIELAB hue angles:

$$h_{ab,d} = [32, 99, 151, 227, 296, 348]$$

$$h_{ab,dx} = [30, 99, 151, 229, 300, 350]$$

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

M=Maximum colour



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

System: GE96_HRS16_96_D65_00%_G1

CIELAB hue angles:

$h_{ab,d}=[32, 99, 151, 227, 296, 348]$

$h_{ab,dx}=[32, 99, 151, 227, 296, 348]$

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

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

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

M=Maximum colour

