

Linear relation *adapted* (a) CIELAB ($C_{ab,a}^*$, L^*) and relative CIELAB (c^* , t^*)
 System: SI44_HRS16_96_D65_00%_G0

CIELAB hue angles:

$h_{ab,d}=[33, 100, 154, 227, 295, 347]$ b^*

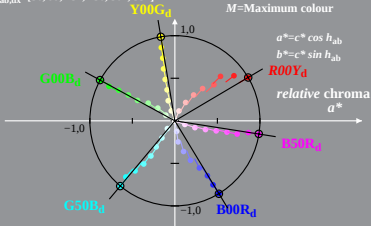
$h_{ab,dx}=[30, 99, 151, 230, 301, 351]$

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

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

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

M =Maximum colour



SI441-4A, 1; cf1=0.90; nt=0.18; nx=1.0

Linear relation *adapted* (a) CIELAB ($C_{ab,a}^*$, L^*) and *relative* CIELAB (c^* , t^*)
 System: SI44_HRS16_96_D65_00%_G1

CIELAB hue angles:

$h_{ab,d}=[33, 100, 154, 227, 295, 347]$ b^*

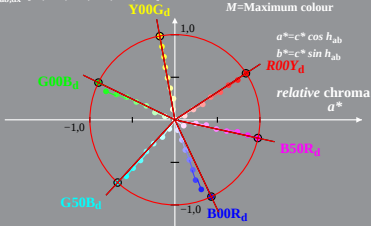
$h_{ab,dx}=[33, 100, 154, 227, 295, 347]$

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

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

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

M =Maximum colour



SI441-4A, 2; cf1=0.90; nt=0.18; nx=1.0