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

System: SS44_HRS16_96_D65_00%_G0

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

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

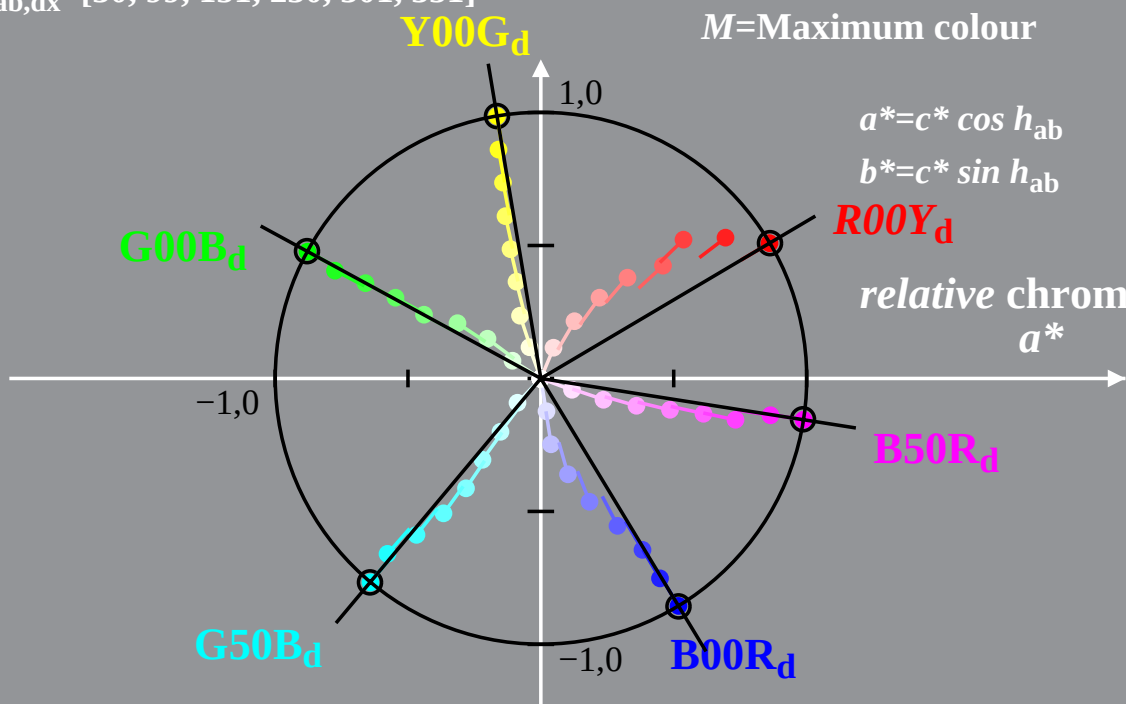
$c^*=C^*_{ab,a} / C^*_{ab,a,M}$

M=Maximum colour

CIELAB hue angles:

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

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



SS441−4A, 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: SS44_HRS16_96_D65_00%_G1

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

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

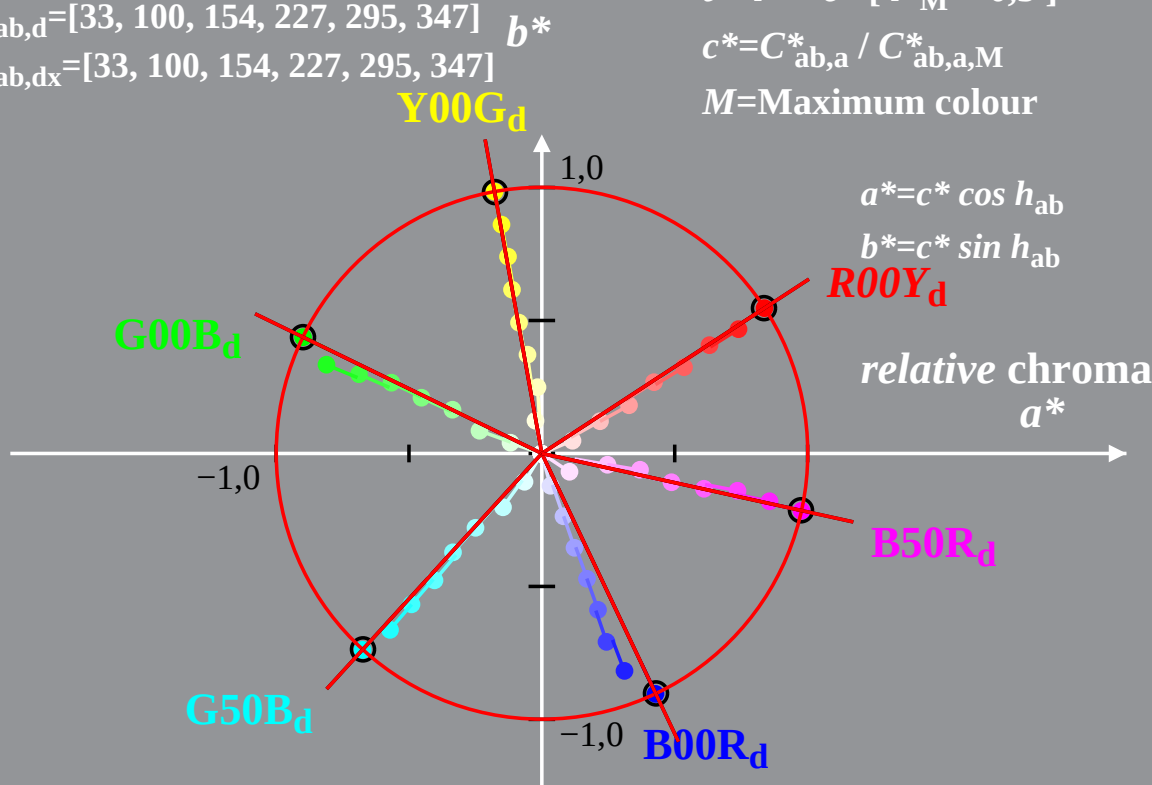
$c^*=C^*_{ab,a} / C^*_{ab,a,M}$

M=Maximum colour

CIELAB hue angles:

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

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



SS441−4A, 2; cf1=0.90; nt=0.18; nx=1.0