

Linear relation *adapted* (a) CIELAB ($C^*_{ab,a}$, L^*) and relative CIELAB (c^* , t^*)
 System: JE28_sRGB display 0%_G0

CIELAB hue angles:

$h_{ab,d}=[40, 102, 136, 196, 306, 328]$

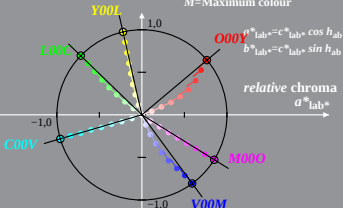
$h_{ab,dx}=[40, 102, 136, 196, 306, 328]$

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

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

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

M =Maximum colour



Linear relation *adapted* (a) CIELAB ($C^*_{ab,a}$, L^*) and relative CIELAB (c^* , t^*)
 System: JE28_sRGB display 40%_G0

CIELAB hue angles:

$h_{ab,d}=[21, 107, 142, 197, 293, 326]$

$h_{ab,dx}=[21, 107, 142, 197, 293, 326]$

$b^*_{lab^*}$

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

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

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

M=Maximum colour

