

Linear relation *adapted (a)* CIELAB ($C_{ab,a}^*$, L^*) and *relative* CIELAB (c^* , t^*)
 System: R_LRS25_Z46N_N0

CIELAB hue angles:

$$h_{ab,d}=[32, 0, 44, 349, 44, 0]$$

$$h_{ab,dx}=[33, 100, 149, 252, 300, 350]$$

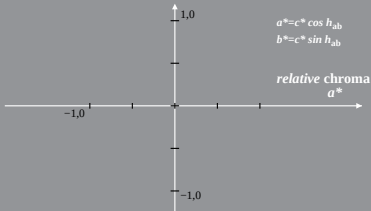
b^*

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

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

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

M =Maximum colour



SL471-4A, 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: R_LRS24_Z46F_N0

CIELAB hue angles:

$$h_{ab,d}=[32, 0, 44, 349, 44, 0]$$

$$h_{ab,dx}=[32, 99, 153, 254, 303, 354]$$

b^*

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

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

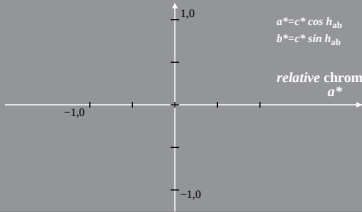
$$c^*=C_{ab,a}^*/C_{ab,a,M}^*$$

M =Maximum colour

$$a^*=c^*\cos h_{ab}$$

$$b^*=c^*\sin h_{ab}$$

relative chroma
 a^*



SI471-4A, 2; cf1=0.90; nt=0.18; nx=1.0