

Linear relation *adapted* (a) CIELAB ($C^*_{ab,a}$, L^*) and *relative* CIELAB (c^* , t^*)
 System: F_PRS09_ZE45N_CM_ON

CIELAB hue angles:

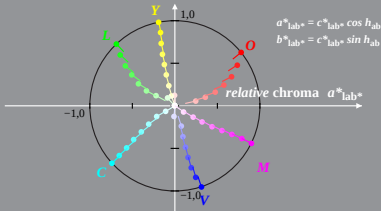
$h_{ab,d} = [38, 100, 133, 222, 288, 333]$

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

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

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

M = Maximum colour



Linear relation adapted (a) CIELAB ($C^*_{ab,a}$, L^*) and relative CIELAB (c^* , t^*)
System: F_PRS09_ZE45N_CM_OF $t^*_{ref} = (L^*_{ref} - L^*_n) / (L^*_{ref} - L^*_n)$

CIELAB hue angles:

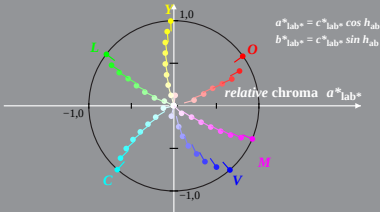
$$h_{\text{abd}} = [35, 92, 142, 228, 311, 337]$$

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

$$t^*_{lab^*} = I^*_{lab^*} - c^*_{lab^*} [I^*_M - 0.5]$$

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

M = Maximum colour



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 System: F_PRS09_ZE45F_CM_ON

CIELAB hue angles:

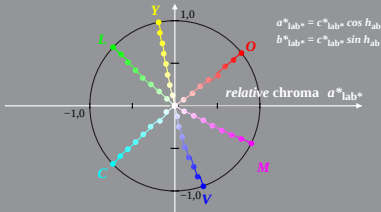
$h_{ab,d} = [38, 100, 136, 223, 289, 333]$

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

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

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

M = Maximum colour



Linear relation *adapted* (a) CIELAB ($C^*_{ab,a}$, L^*) and relative CIELAB (c^* , t^*)
 System: F_PR509_ZE45F_CM_OF

CIELAB hue angles:

$h_{ab,d} = [35, 91, 142, 228, 311, 337]$

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

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

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

M = Maximum colour

