

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

System: HE82\_HRS16\_96\_D65\_00%\_O0

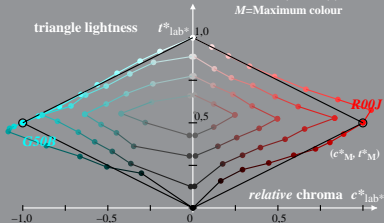
Hue:  $h^*_{R00J}=26/360$ ;  $h^*_{G50B}=217/360$

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

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

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

$M$ =Maximum colour



HE821-1A, 1; cfl=0.90; nt=0.18; nx=1.0

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

System: HE82\_HRS16\_96\_D65\_00%\_O1

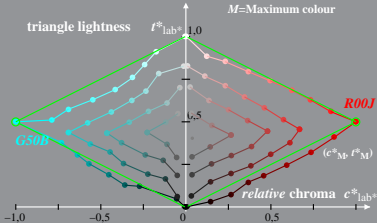
Hue:  $h^*_{R00J}=26/360$ ;  $h^*_{G50B}=217/360$

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

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

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

$M$ =Maximum colour



HE821-1A, 2; cf1=0.90; nt=0.18; nx=1.0

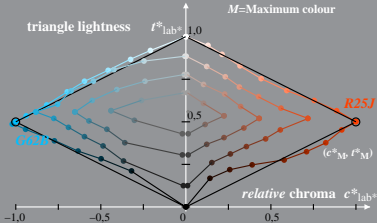
Linear relation *adapted* (a) CIELAB ( $C^*_{ab,a}, L^*$ ) and *relative* CIELAB ( $c^*, t^*$ )  
 System: HE82\_HRS16\_96\_D65\_25%\_O0  
 Hue:  $h^*_{R25J}=42/360$ ;  $h^*_{G62B}=230/360$

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

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

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

$M$ =Maximum colour



HE821-1A, 3; cf1=0.90; nt=0.18; nx=1.0

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

System: HE82\_HRS16\_96\_D65\_25%\_O1

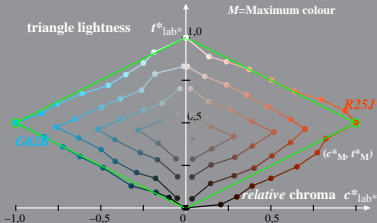
Hue:  $h^*_{R25J}=42/360$ ;  $h^*_{G62B}=230/360$

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

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

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

$M$ =Maximum colour



HE821-1A, 4; cfl=0.90; nt=0.18; nx=1.0

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

System: HE82\_HRS16\_96\_D65\_50%\_O0

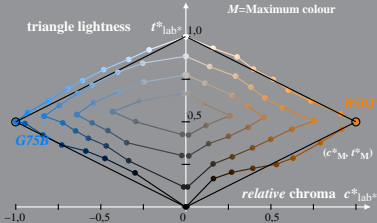
Hue:  $h^*_{R50J}=59/360$ ;  $h^*_{G75B}=244/360$

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

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

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

$M$ =Maximum colour



HE821-1A, 5; cfl=0.90; nt=0.18; nx=1.0

Linear relation *adapted* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) and *relative* CIELAB ( $c^*$ ,  $l^*$ )  
 System: HE82\_HRS16\_96\_D65\_50%\_O1

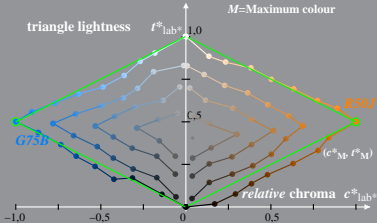
Hue:  $h^*_{R50J}=59/360$ ;  $h^*_{G75B}=244/360$

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

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

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

$M$ =Maximum colour



HE821-1A, 6; cfl=0.90; nt=0.18; nx=1.0

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

System: HE82\_HRS16\_96\_D65\_75%\_O0

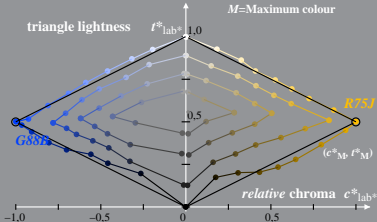
Hue:  $h_{R75J}^* = 75/360$ ;  $h_{G88B_{gb}}^* = 258/360$

$$l_{M}^* = (L_M^* - L_N^*) / (L_W^* - L_N^*)$$

$$t_{lab^*}^* = l_{lab^*}^* - c_{lab^*}^* [l_M^* - 0,5]$$

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

$M$  = Maximum colour



HE821-1A, 7; cfl=0.90; nt=0.18; nx=1.0

Linear relation *adapted* (a) CIELAB ( $C^*_{ab,a}, L^*$ ) and *relative* CIELAB ( $c^*, t^*$ )  
 System: HE82\_HRS16\_96\_D65\_75%\_O1

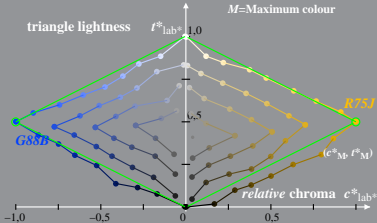
Hue:  $h^*_{R75J}=75/360$ ;  $h^*_{G88B}=258/360$

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

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

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

$M$ =Maximum colour



HE821-1A, 8; cfl=0.90; nt=0.18; nx=1.0