

Linear relation *adapted* (a) CIELAB ( $C_{ab,a}^*$ ,  $L^*$ ) and *relative* CIELAB ( $c^*$ ,  $t^*$ )  
 System: ORS18

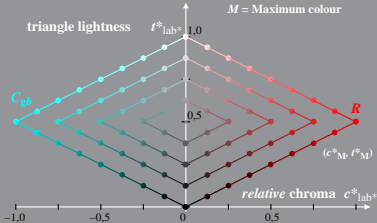
Hue:  $h_R^* = 26/360$ ;  $h_{C_{gb}}^* = 217/360$

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

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

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

$M$  = Maximum colour



Linear relation *adapted* (a) CIELAB ( $C^*_{ab,a}, L^*$ ) and *relative* CIELAB ( $c^*, t^*$ )  
 System: TLS00

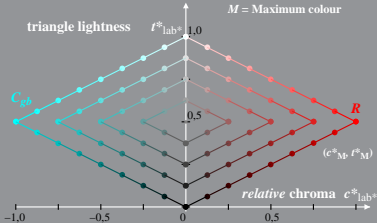
Hue:  $h^*_R = 26/360$ ;  $h^*_{C_{gb}} = 217/360$

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

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

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

$M = \text{Maximum colour}$



Linear relation *adapted* (a) CIELAB ( $C_{ab,a}^*$ ,  $L^*$ ) and *relative* CIELAB ( $c^*$ ,  $t^*$ )  
 System: FRS06

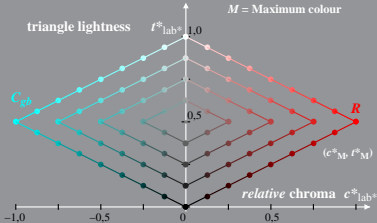
Hue:  $h^*_R = 26/360$ ;  $h^*_{C_{gb}} = 217/360$

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

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

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

$M = \text{Maximum colour}$



Linear relation *adapted* (a) CIELAB ( $C_{ab,a}^*$ ,  $L^*$ ) and *relative* CIELAB ( $c^*$ ,  $t^*$ )  
 System: TSL18

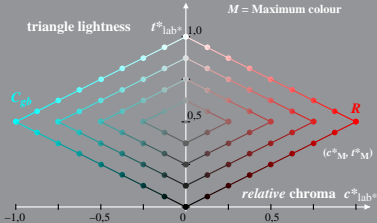
Hue:  $h^*_R = 26/360$ ;  $h^*_{C_{gb}} = 217/360$

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

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

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

$M = \text{Maximum colour}$



Linear relation *adapted* (a) CIELAB ( $C_{ab,a}^*$ ,  $L^*$ ) and *relative* CIELAB ( $c^*$ ,  $t^*$ )  
 System: NLS00

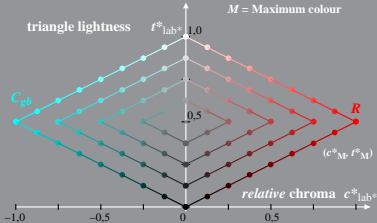
Hue:  $h^*_R = 26/360$ ;  $h^*_{C_{gb}} = 217/360$

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

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

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

$M = \text{Maximum colour}$



Linear relation *adapted* (a) CIELAB ( $C^*_{ab,a}, L^*$ ) and *relative* CIELAB ( $c^*, t^*$ )  
 System: NLS18

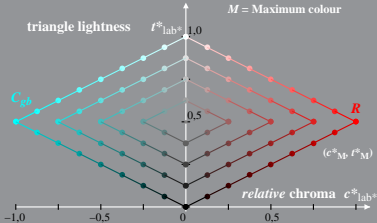
Hue:  $h^*_R = 26/360$ ;  $h^*_{C_{gb}} = 217/360$

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

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

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

$M = \text{Maximum colour}$



Linear relation *adapted* (a) CIELAB ( $C^*_{ab,a}, L^*$ ) and *relative* CIELAB ( $c^*, t^*$ )  
 System: SRS18

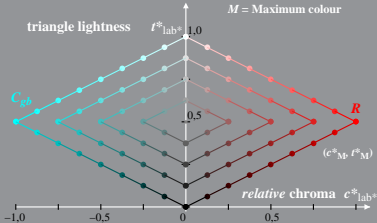
Hue:  $h^*_R = 26/360$ ;  $h^*_{C_{gb}} = 217/360$

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

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

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

$M = \text{Maximum colour}$



Linear relation *adapted* (a) CIELAB ( $C_{ab,a}^*$ ,  $L^*$ ) and *relative* CIELAB ( $c^*$ ,  $t^*$ )  
 System: TLS70

Hue:  $h_R^* = 26/360$ ;  $h_{C_{gb}}^* = 217/360$

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

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

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

$M$  = Maximum colour

