

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

System: R_LRS18_Z45N_3

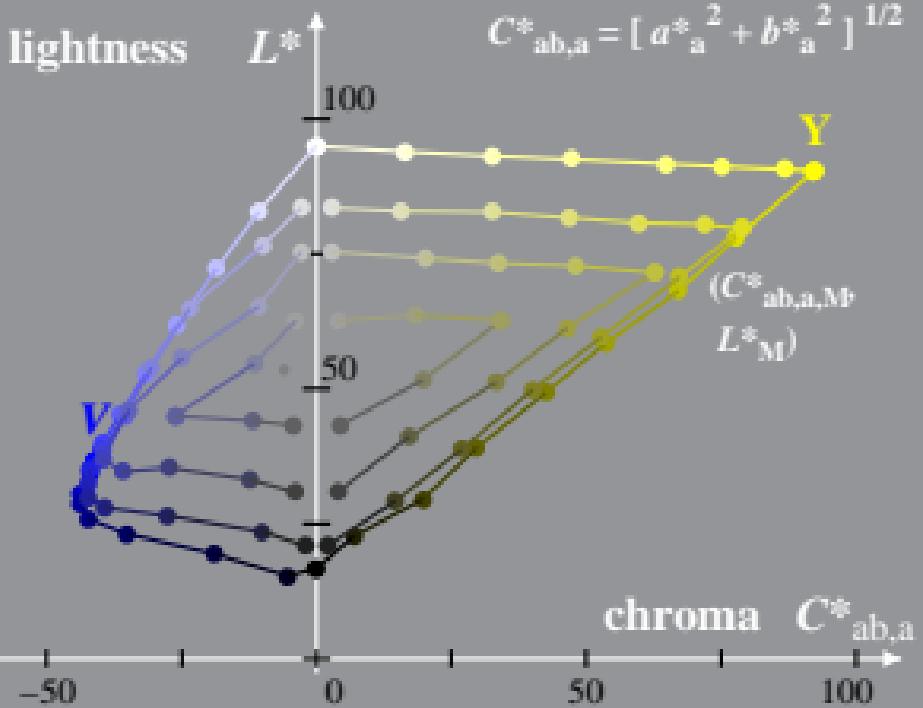
Hue: $h^*_Y = 101/360$; $h^*_V = 276/360$

$$l^*_{lab^*} = (L^* - L^*_{N}) / (L^*_{W} - L^*_{N})$$

$$a^*_{ab} = a^* - a^*_{N} - l^*_{lab^*} [a^*_{W} - a^*_{N}]$$

$$b^*_{ab} = b^* - b^*_{N} - l^*_{lab^*} [b^*_{W} - b^*_{N}]$$

$$C^*_{ab,a} = [a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$$



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

System: R_LRS25_Z46N_N0

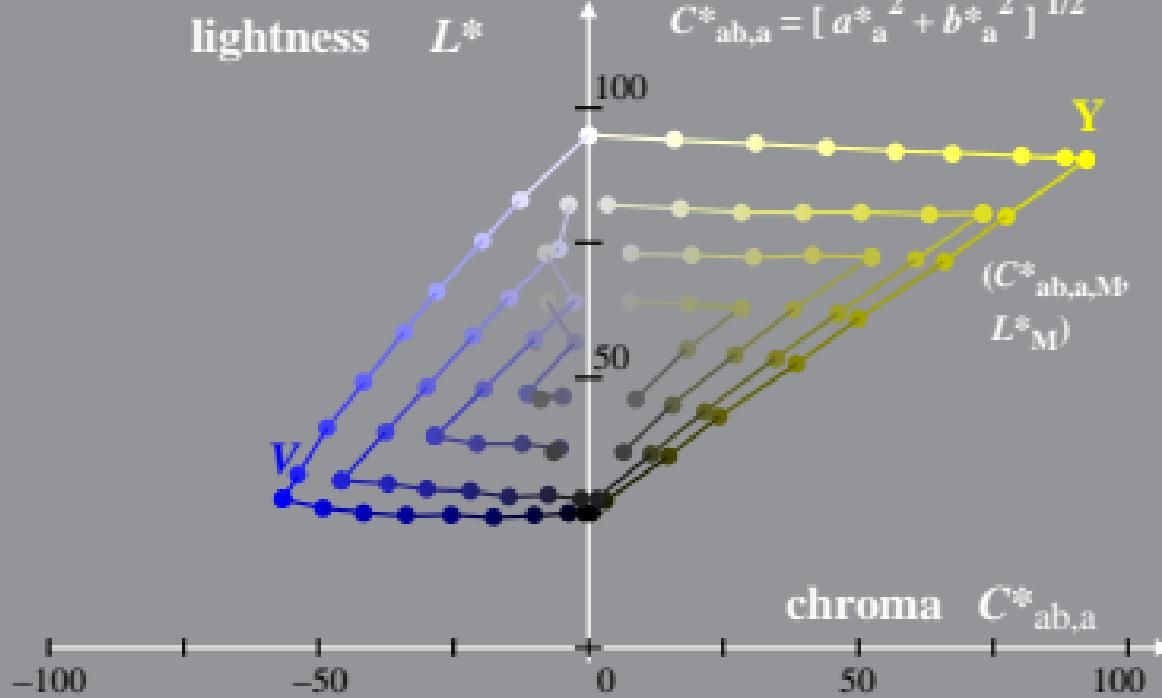
Hue: $h^*_Y = 100/360$; $h^*_V = 300/360$

$$l^*_{lab^*} = (L^* - L^*_{N}) / (L^*_{W} - L^*_{N})$$

$$a^*_{ab} = a^* - a^*_{N} - l^*_{lab^*} [a^*_{W} - a^*_{N}]$$

$$b^*_{ab} = b^* - b^*_{N} - l^*_{lab^*} [b^*_{W} - b^*_{N}]$$

$$C^*_{ab,a} = [a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$$



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

System: R_LRS25_Z47N_N4

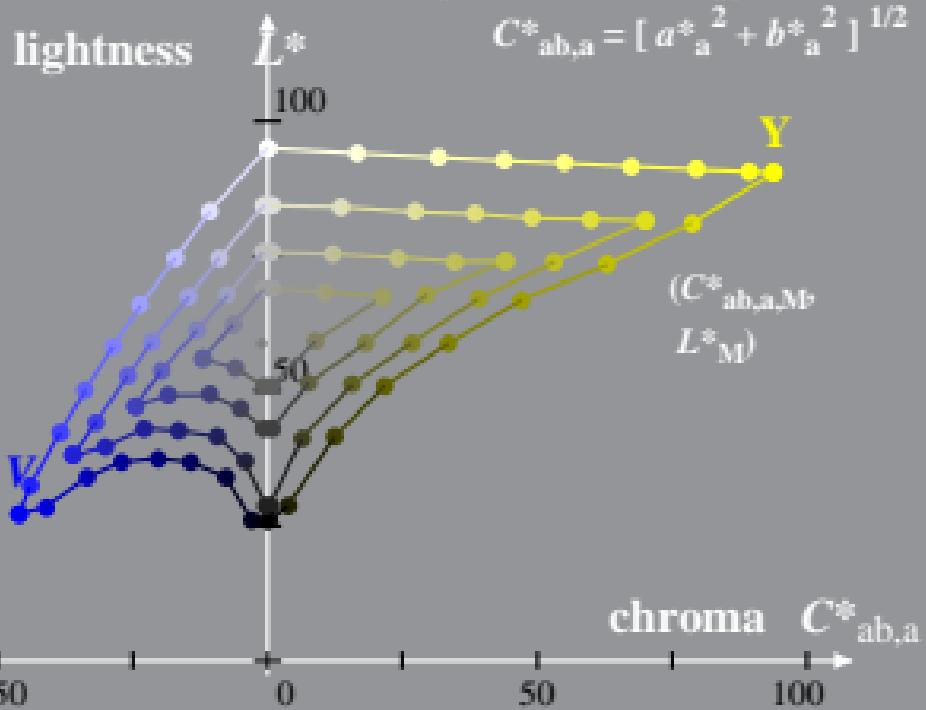
Hue: $h^*_Y = 100/360$; $h^*_V = 297/360$

$$l^*_{lab*} = (L^* - L^*_{N}) / (L^*_{W} - L^*_{N})$$

$$a^*_{ab} = a^* - a^*_{N} - l^*_{lab*} [a^*_{W} - a^*_{N}]$$

$$b^*_{ab} = b^* - b^*_{N} - l^*_{lab*} [b^*_{W} - b^*_{N}]$$

$$C^*_{ab,a} = [a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$$



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

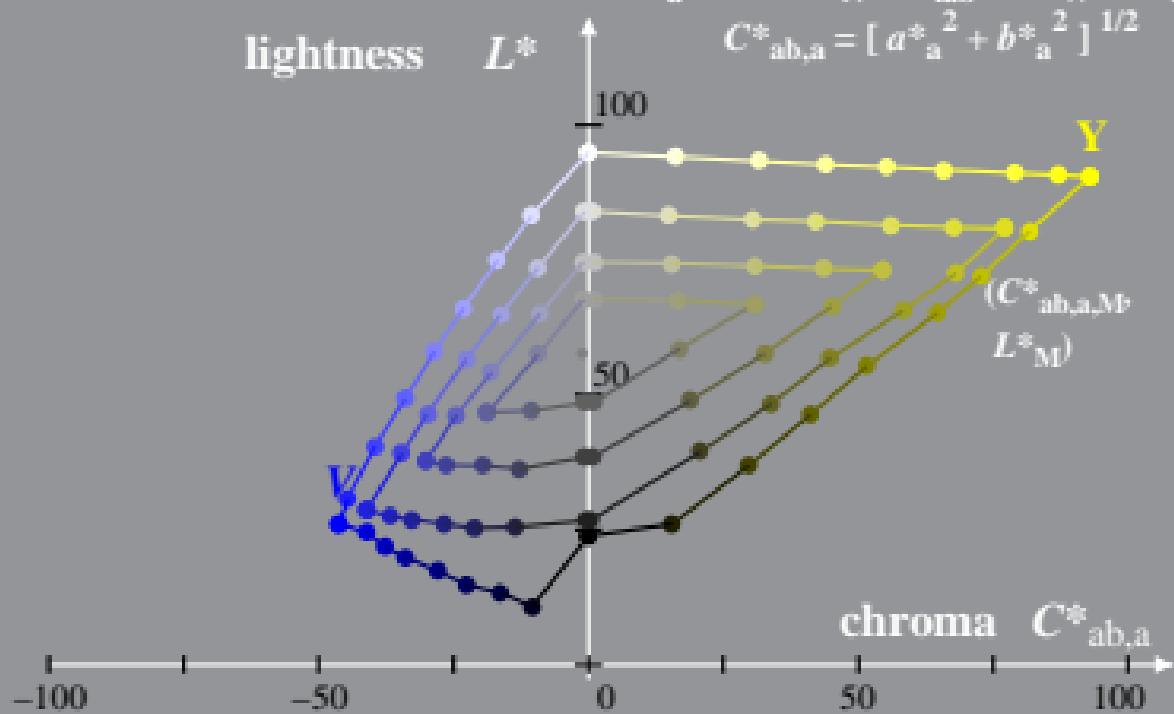
System: R_LRS24_Z48N_N5

Hue: $h^*_Y = 100/360$; $h^*_V = 297/360$

$$l^*_{lab*} = (L^* - L^*_{N}) / (L^*_{W} - L^*_{N})$$

$$a^*_{ab} = a^* - a^*_{N} - l^*_{lab*} [a^*_{W} - a^*_{N}]$$

$$b^*_{ab} = b^* - b^*_{N} - l^*_{lab*} [b^*_{W} - b^*_{N}]$$



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

System: R_LRS16_Z45F_3

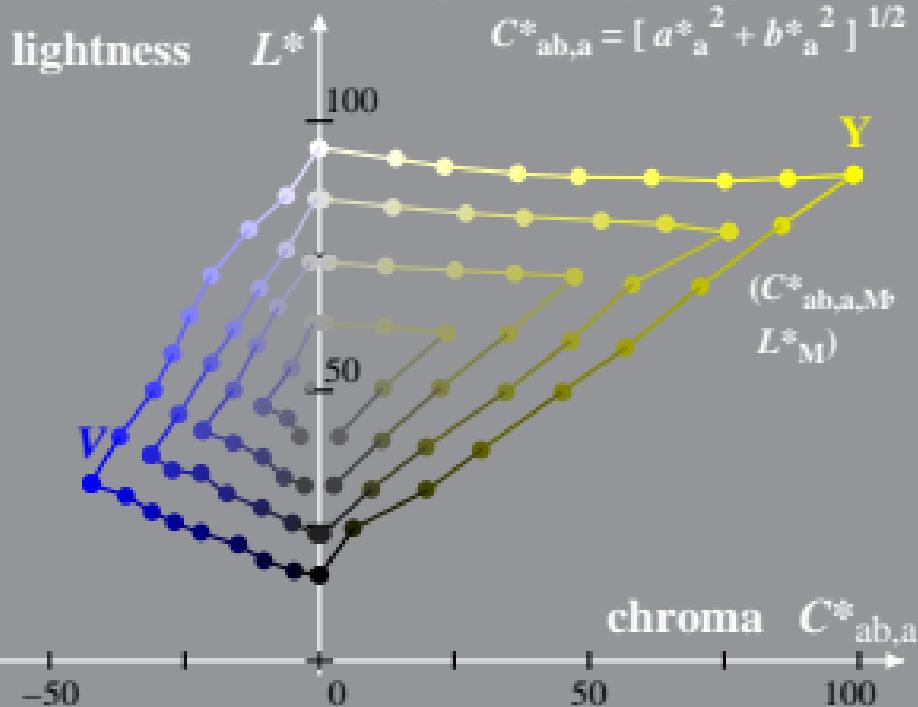
Hue: $h^*_Y = 99/360$; $h^*_V = 280/360$

$$l^*_{lab*} = (L^* - L^*_{N}) / (L^*_{W} - L^*_{N})$$

$$a^*_{ab} = a^* - a^*_{N} - l^*_{lab*} [a^*_{W} - a^*_{N}]$$

$$b^*_{ab} = b^* - b^*_{N} - l^*_{lab*} [b^*_{W} - b^*_{N}]$$

$$C^*_{ab,a} = [a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$$



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

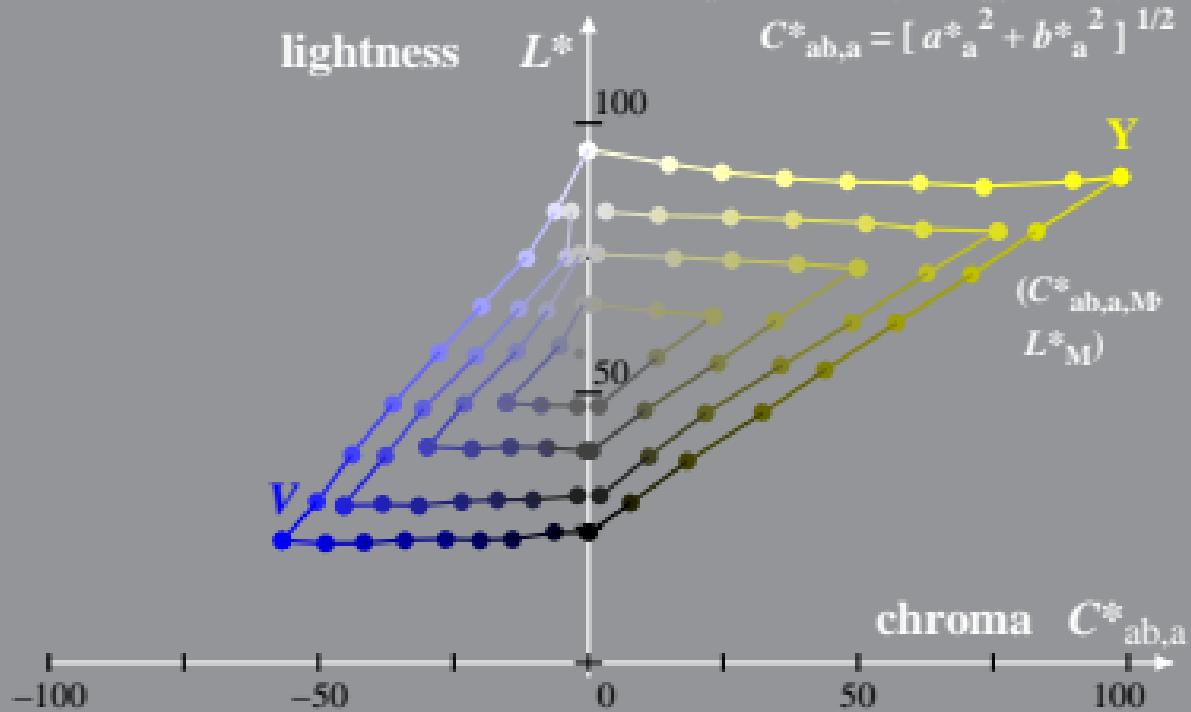
System: R_LRS24_Z46F_N0

Hue: $h^*_Y = 99/360$; $h^*_V = 303/360$

$$l^*_{lab*} = (L^* - L^*_{N}) / (L^*_{W} - L^*_{N})$$

$$a^*_{ab} = a^* - a^*_{N} - l^*_{lab*} [a^*_{W} - a^*_{N}]$$

$$b^*_{ab} = b^* - b^*_{N} - l^*_{lab*} [b^*_{W} - b^*_{N}]$$



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

System: R_LRS21_Z47F_N4

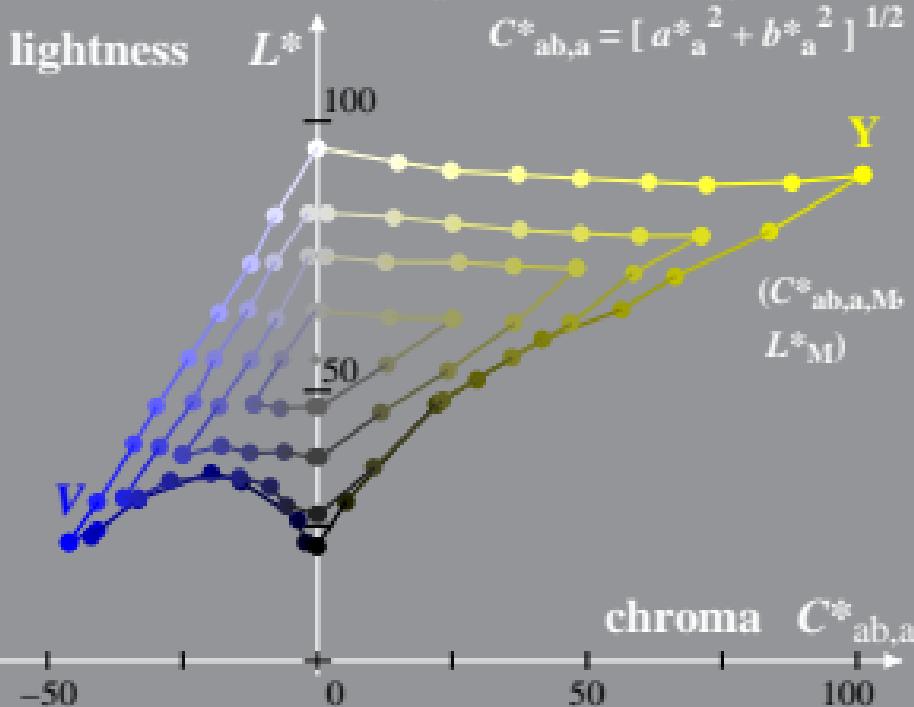
Hue: $h^*_Y = 99/360$; $h^*_V = 299/360$

$$l^*_{lab*} = (L^* - L^*_{N}) / (L^*_{W} - L^*_{N})$$

$$a^*_{a} = a^* - a^*_{N} - l^*_{lab*} [a^*_{W} - a^*_{N}]$$

$$b^*_{a} = b^* - b^*_{N} - l^*_{lab*} [b^*_{W} - b^*_{N}]$$

$$C^*_{ab,a} = [a^*_{a}^2 + b^*_{a}^2]^{1/2}$$



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

System: R_LRS21_Z48F_NS

Hue: $h^*_Y = 99/360$; $h^*_V = 299/360$

$$l^*_{lab^*} = (L^* - L^*_{N}) / (L^*_{W} - L^*_{N})$$

$$a^*_{a} = a^* - a^*_{N} - l^*_{lab^*} [a^*_{W} - a^*_{N}]$$

$$b^*_{a} = b^* - b^*_{N} - l^*_{lab^*} [b^*_{W} - b^*_{N}]$$

$$C^*_{ab,a} = [a^*_{a}^2 + b^*_{a}^2]^{1/2}$$

