

Linear relation CIELAB (L^* , a^* , b^*) and adapted (a) CIELAB ($C^*_{ab,a}$, L^*)
LE40_sRGB display 0%_Fadin

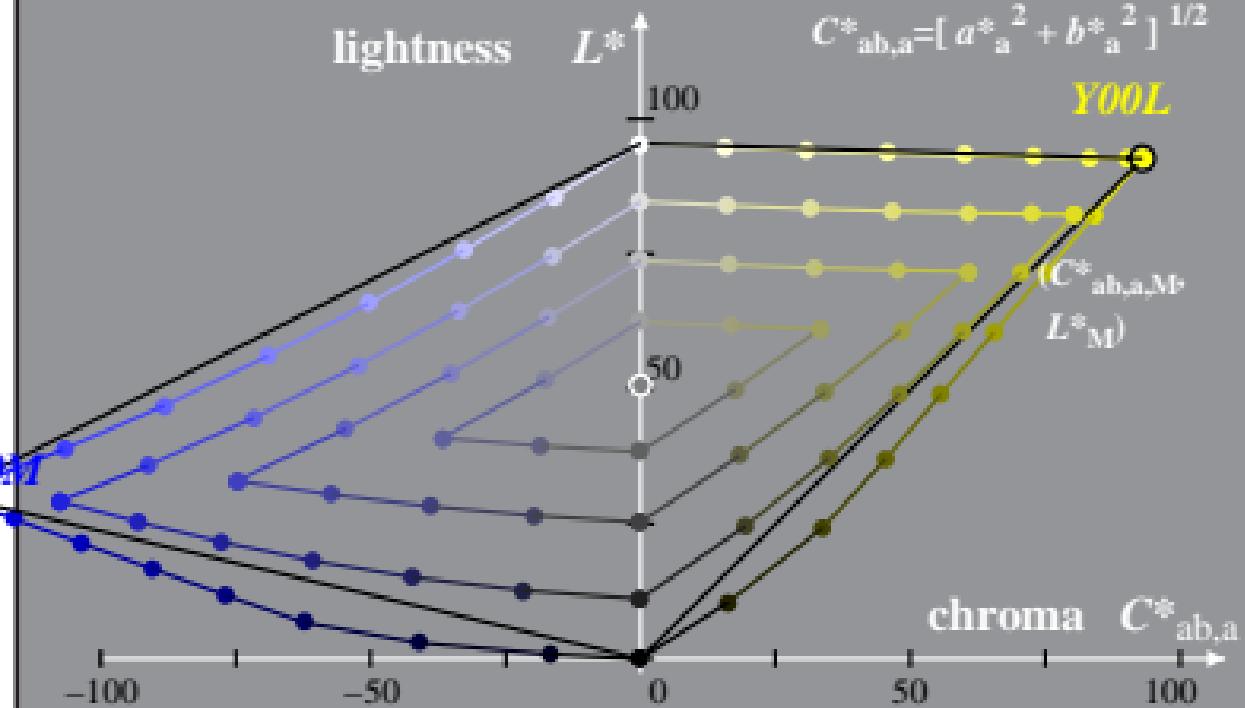
Hue: $h^*_{Y00L} = 96/360$; $h^*_{V00M} = 305/360$

$$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

$$a^*_{ab} = a^* - a^*_N - l^*_{lab*} [a^*_W - a^*_N]$$

$$b^*_{ab} = b^* - b^*_N - l^*_{lab*} [b^*_W - b^*_N]$$

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



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

LE40_sRGB display 0%_Facet

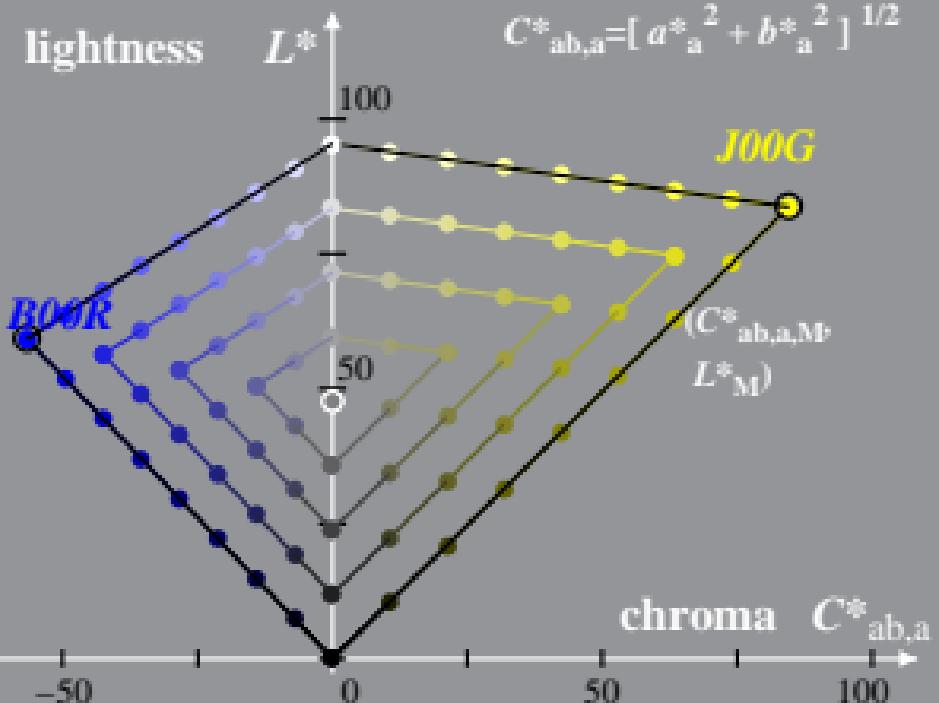
Hue: $h^*_{J00G}=92/360$; $h^*_{B00R}=272/360$

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

LE40_sRGB display 0,6%_Fadin

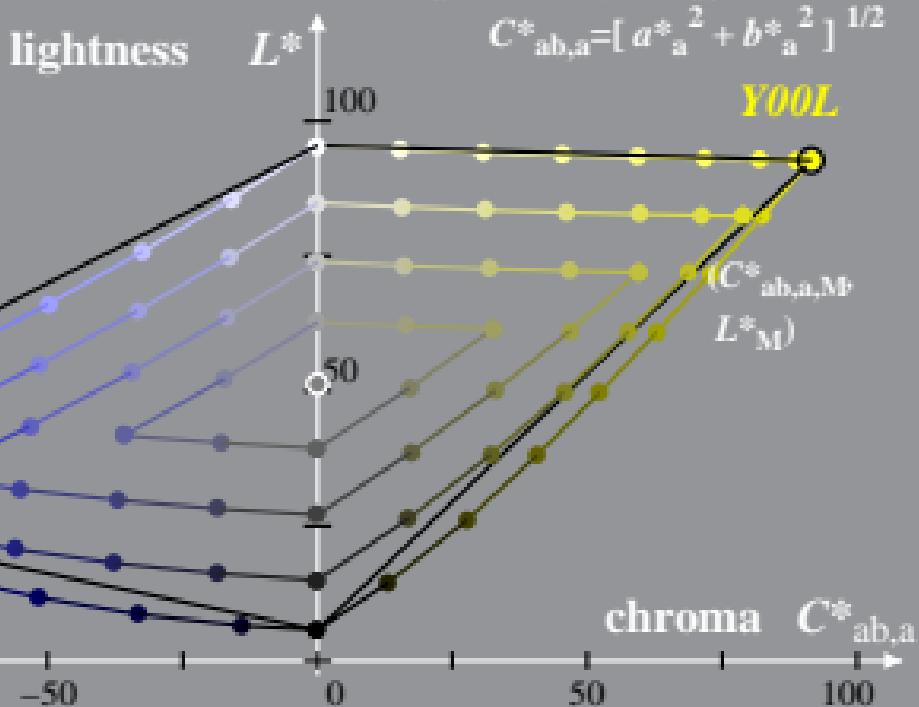
Hue: $h^*_{Y00L} = 96/360$; $h^*_{V00M} = 305/360$

$$l^*_{lab} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

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



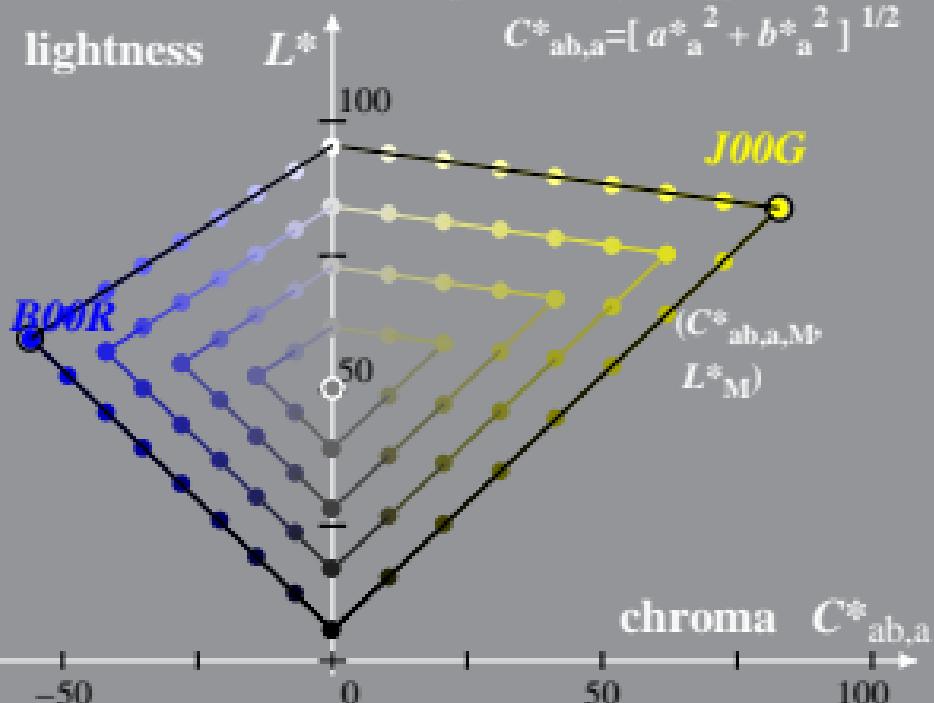
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 LE40_sRGB display 0,6%_Facit
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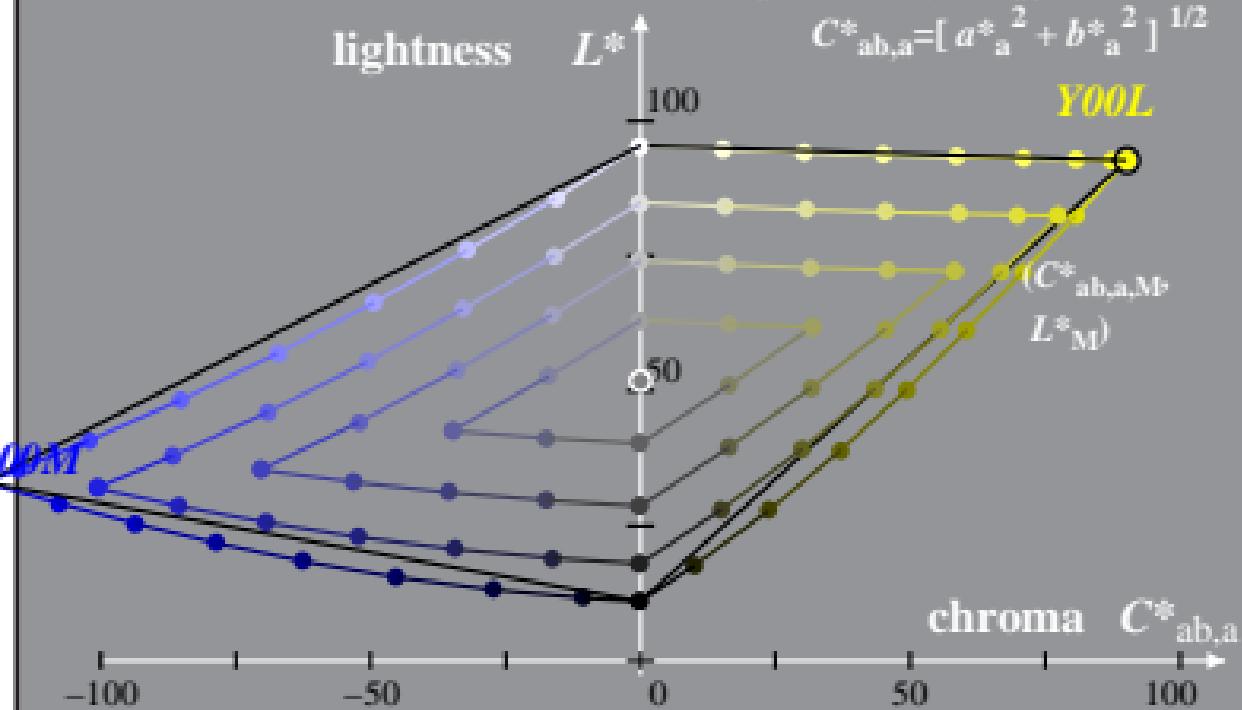
Linear relation CIELAB (L^* , a^* , b^*) and adapted (a) CIELAB ($C^*_{ab,a}$, L^*)
 LE40_sRGB display 1,2%_Fadin
 Hue: $h^*_{Y00L} = 96/360$; $h^*_{V00M} = 305/360$

$$l^*_{lab} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

$$a^*_{ab} = a^* - a^*_N - l^*_{lab} [a^*_W - a^*_N]$$

$$b^*_{ab} = b^* - b^*_N - l^*_{lab} [b^*_W - b^*_N]$$

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



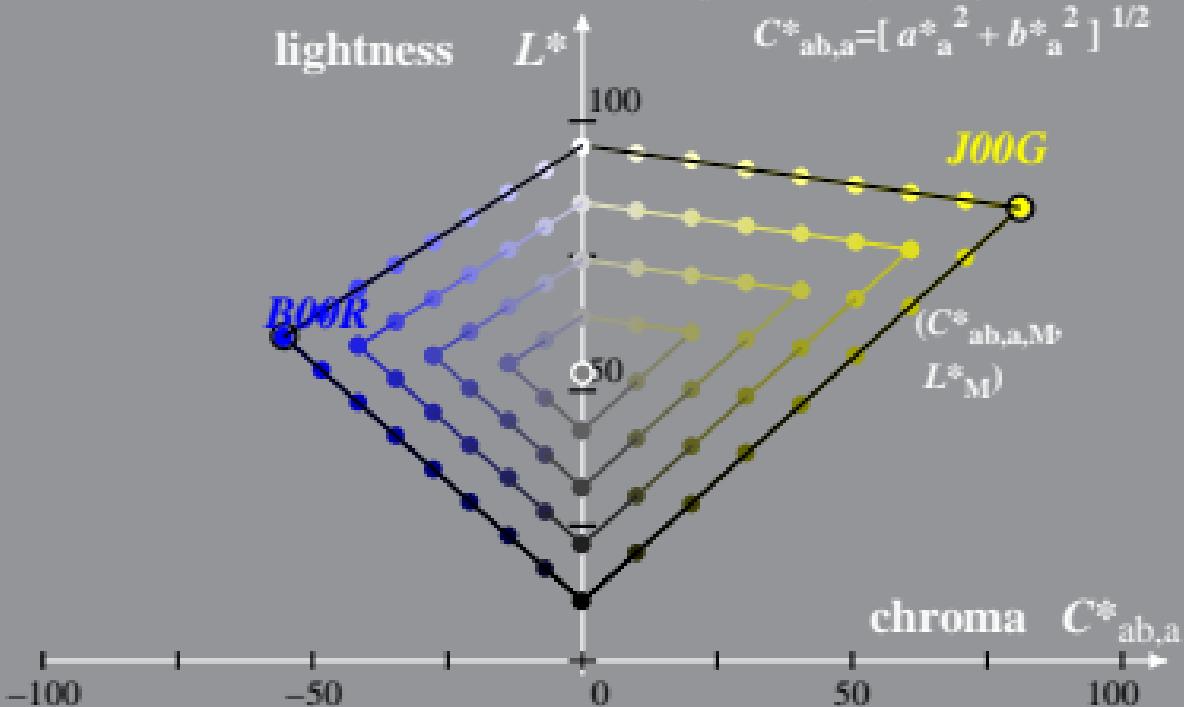
Linear relation CIELAB (L^* , a^* , b^*) and adapted (a) CIELAB ($C^*_{ab,a}$, L^*)
 LE40_sRGB display 1,2%_Facit
 Hue: $h^*_{J00G}=92/360$; $h^*_{B00R}=272/360$

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

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

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



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

LE40_sRGB display 2,5%_Fadin

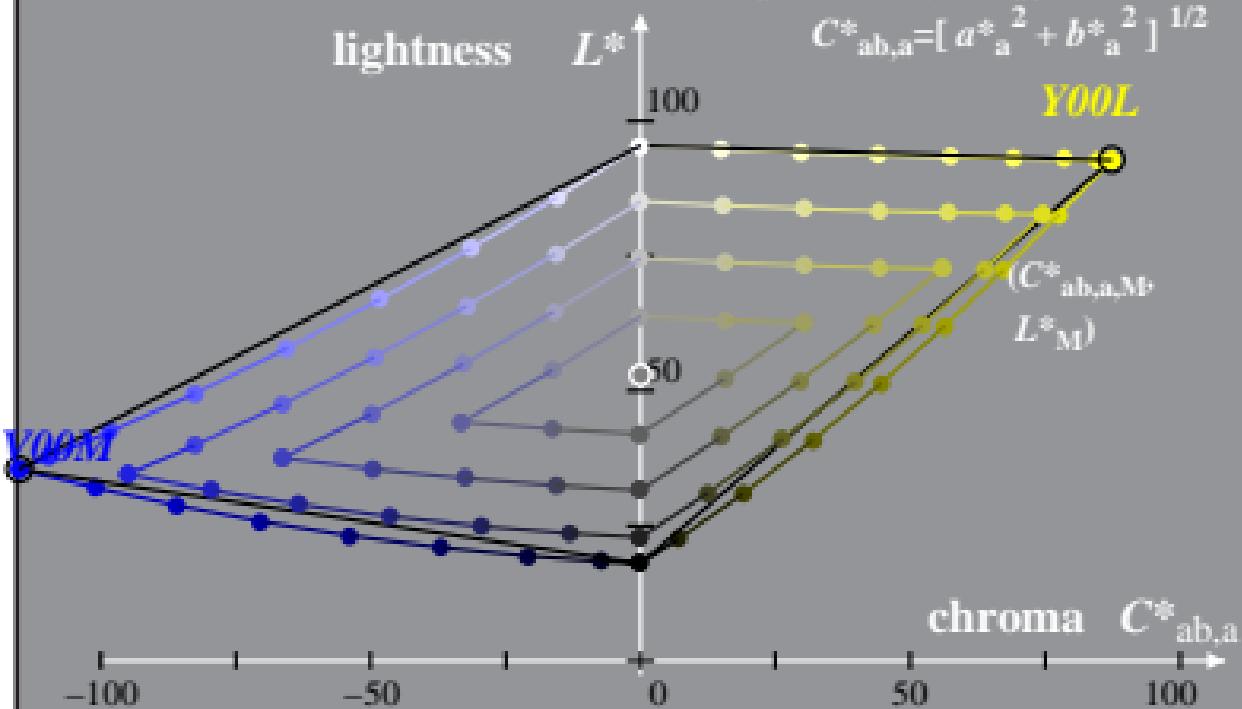
Hue: $h^*_{Y00L} = 96/360$; $h^*_{V00M} = 305/360$

$$l^*_{lab} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

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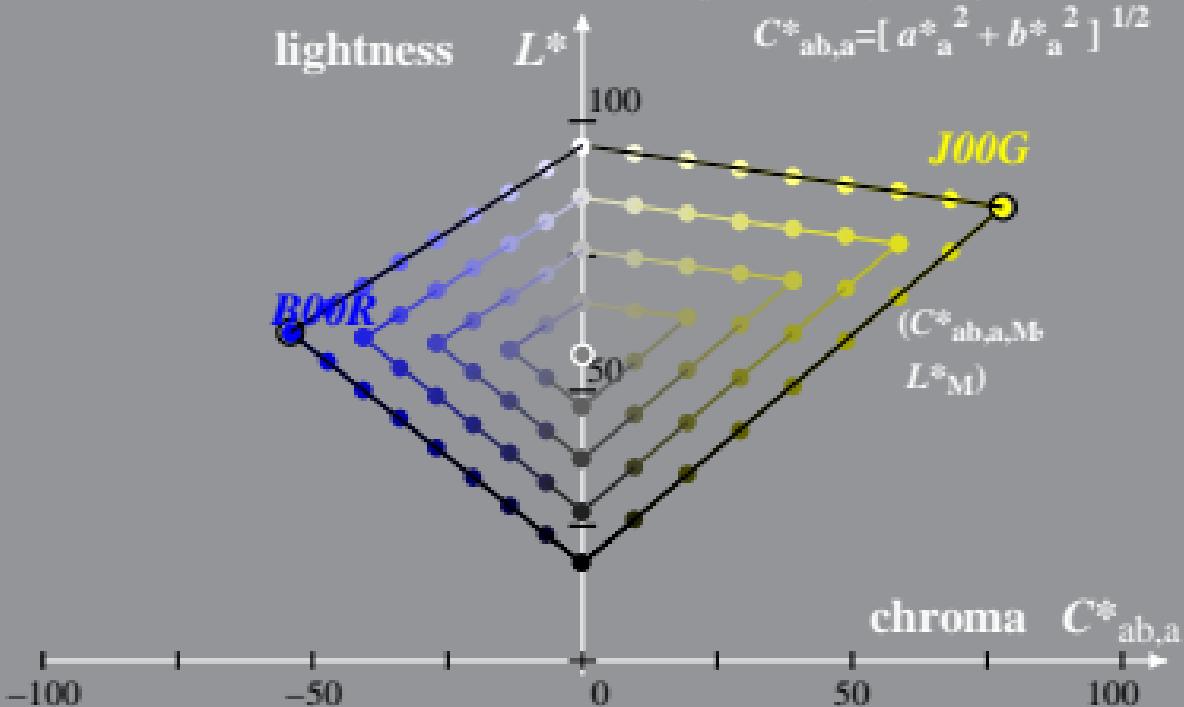
Linear relation CIELAB (L^*, a^*, b^*) and adapted (a) CIELAB ($C^*_{ab,a}, L^*$)
 LE40_sRGB display 2,5%_Facit
 Hue: $h^*_{J00G}=92/360$; $h^*_{B00R}=272/360$

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Linear relation CIELAB (L^* , a^* , b^*) and adapted (a) CIELAB ($C^*_{ab,a}$, L^*)
LE40_sRGB display 5%_Fadin

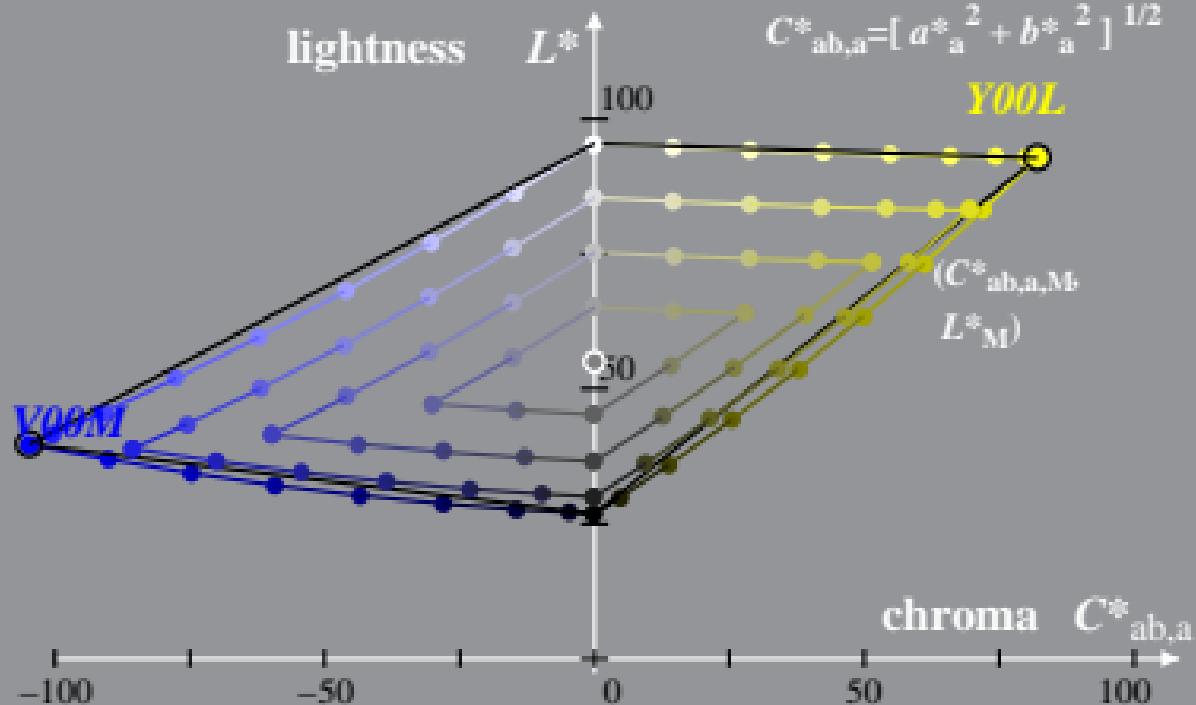
Hue: $h^*_{Y00L} = 96/360$; $h^*_{V00M} = 305/360$

$$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

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

LE40_sRGB display 5%_Facet

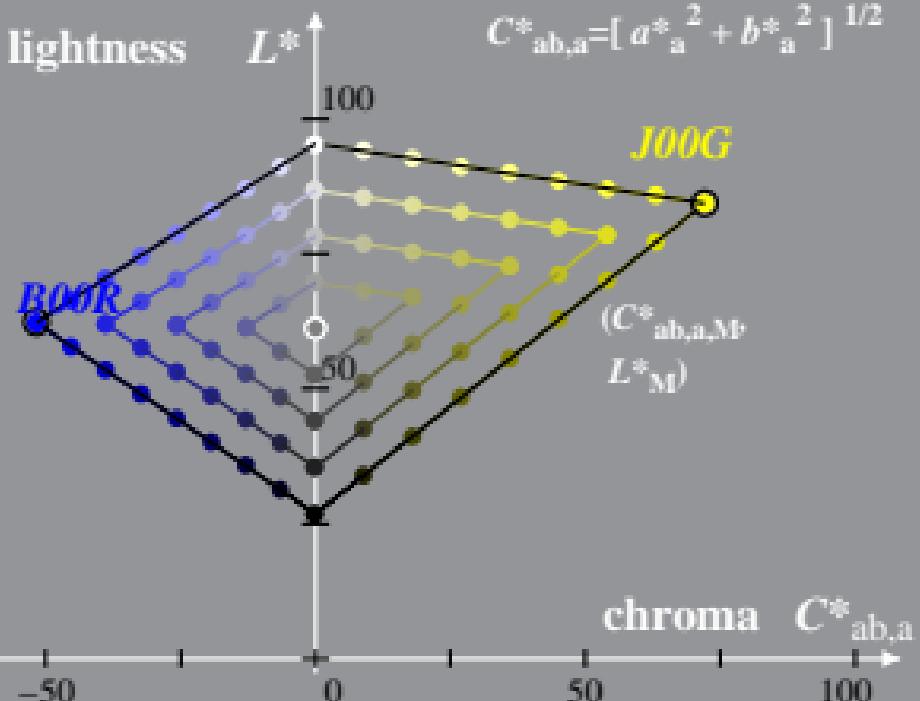
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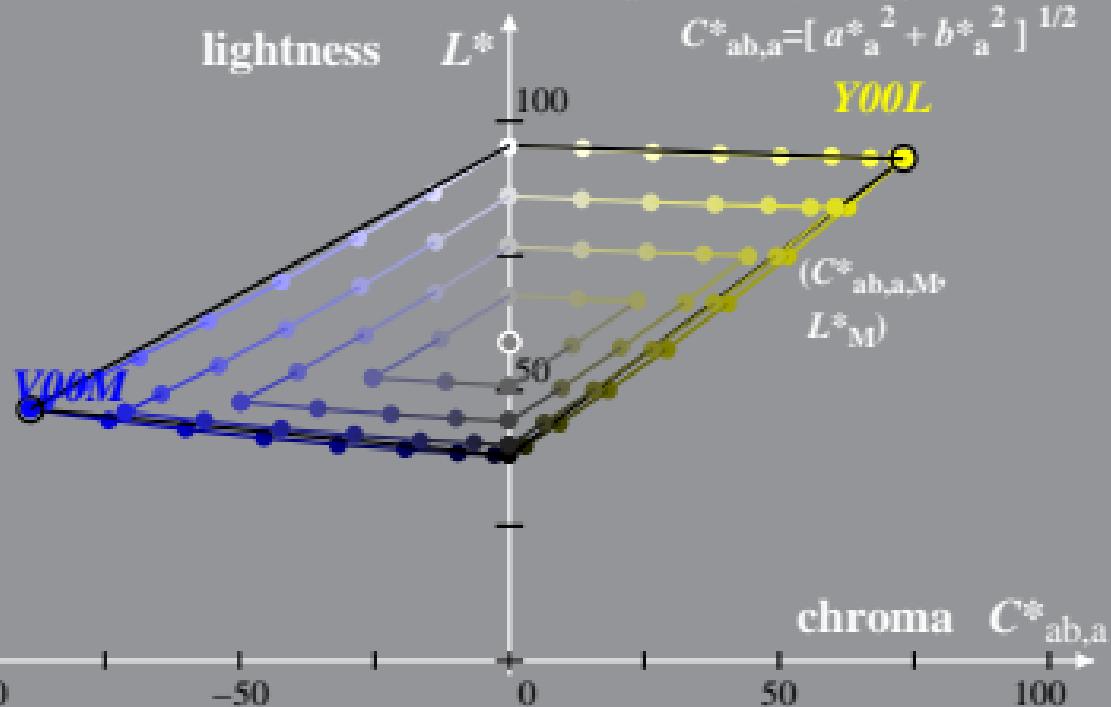
Linear relation CIELAB (L^* , a^* , b^*) and adapted (a) CIELAB ($C^*_{ab,a}$, L^*)
 LE40_sRGB display 10%_Fadin
 Hue: $h^*_{Y00L} = 96/360$; $h^*_{V00M} = 305/360$

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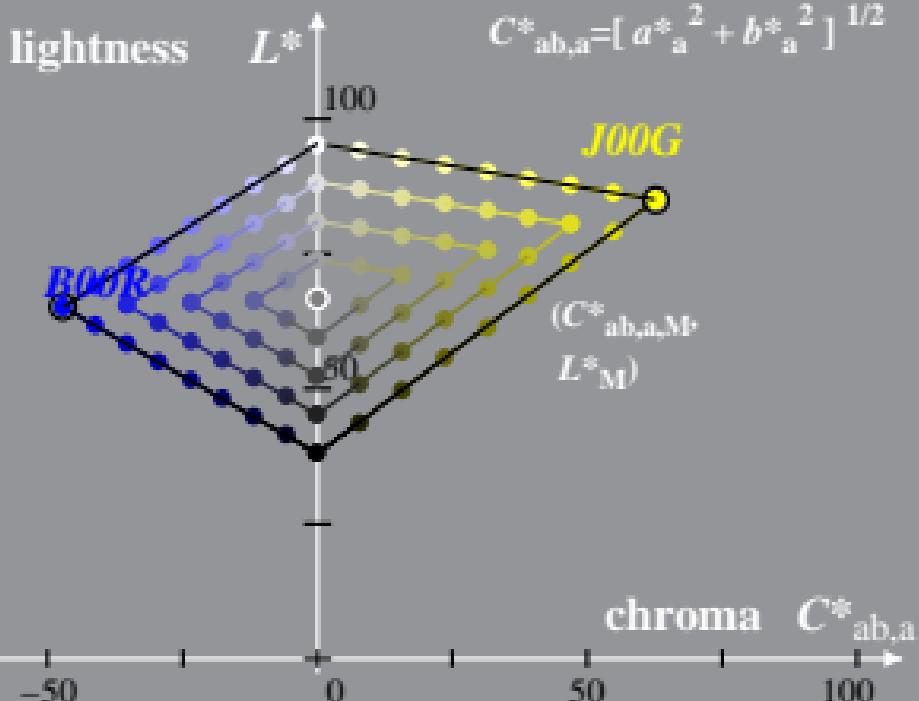
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$$C^*_{ab,a} = [a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$$



Linear relation CIELAB (L^* , a^* , b^*) and adapted (a) CIELAB ($C^*_{ab,a}$, L^*)
 LE40_sRGB display 20%_Fadin
 Hue: $h^*_{Y00L} = 96/360$; $h^*_{V00M} = 305/360$

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

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

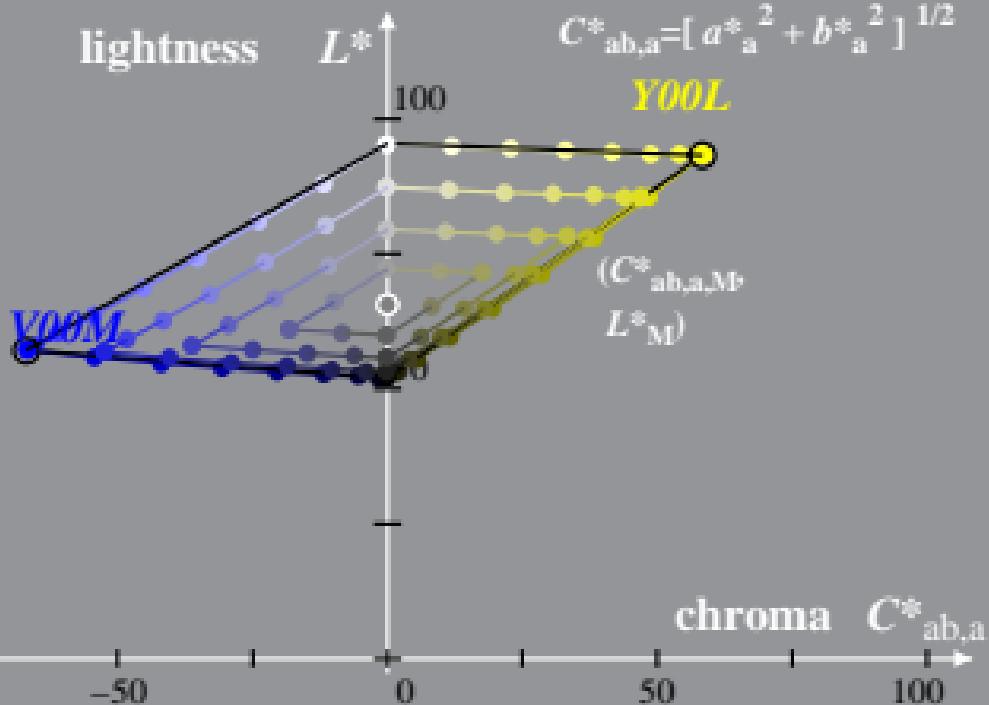
$$b^*_{a} = b^* - b^*_{N} - l^*_{lab*} [b^*_{W} - b^*_{N}]$$

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

lightness

L^*

$Y00L$



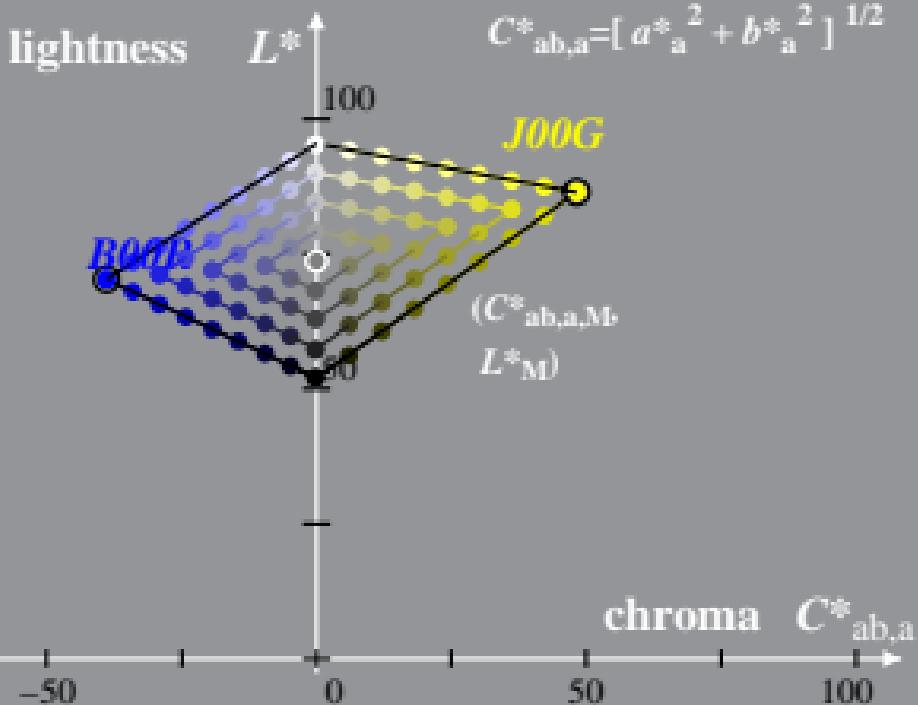
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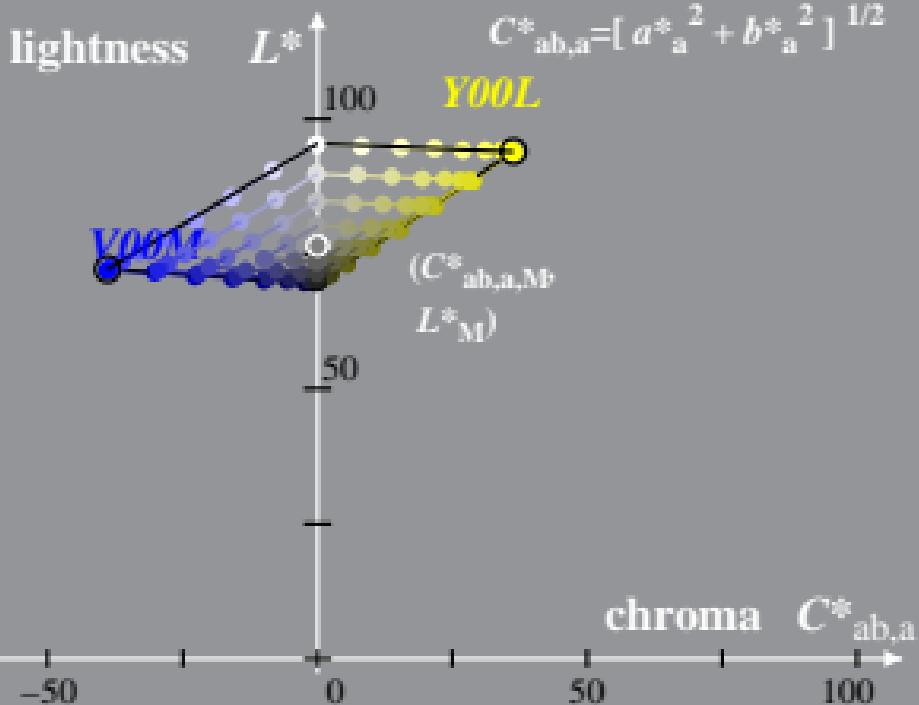
Linear relation CIELAB (L^* , a^* , b^*) and adapted (a) CIELAB ($C^*_{ab,a}$, L^*)
 LE40_sRGB display 40%_Fadin
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$$a^*_{ab} = a^* - a^*_{N} - l^*_{lab*} [a^*_{W} - a^*_{N}]$$

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