

Linear relation CIELAB (L^*, a^*, b^*) and *adapted* (a) CIELAB ($C^*_{ab,a}, L^*$)
 LE27_LECD display_1 0%_Fadin

CIELAB hue angles:

$h_{ab,d} = [38, 96, 151, 236, 305, 354]$

$h_{ab,e} = [26, 92, 162, 217, 272, 329]$

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

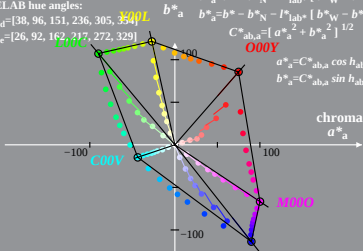
$$a^*_a = a^* - a^*_N - I^*_{lab*} [a^*_W - a^*_N]$$

$$b^*_a = b^* - b^*_N - I^*_{lab*} [b^*_W - b^*_N]$$

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

$$a^*_a = C^*_{ab,a} \cos h_{ab}$$

$$b^*_a = C^*_{ab,a} \sin h_{ab}$$



LE270-4A, 0%_Fadin 0

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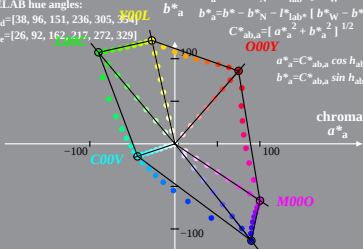
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