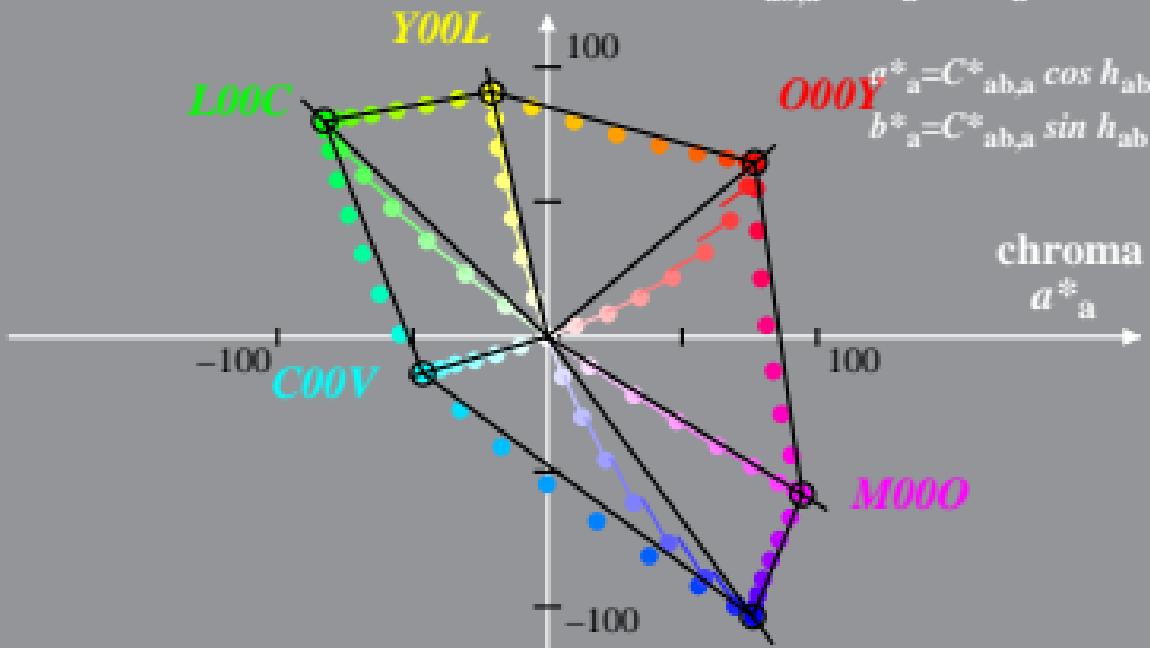


Linear relation CIELAB ( $L^*, a^*, b^*$ ) and adapted (a) CIELAB ( $C^*_{ab,a}, L^*$ )  
 System: JE27\_sRGB display 0%\_ra       $l^*_{lab} = (L^* - L^*_N) / (L^*_W - L^*_N)$   
 CIELAB hue angles:  
 $a^*_{ab,d} = [40, 102, 136, 196, 306, 328]$        $b^*_{ab,d} = [40, 102, 136, 196, 306, 328]$        $a^*_{ab,a} = a^* - a^*_N - l^*_{lab} [a^*_W - a^*_N]$   
 $C^*_{ab,a} = [a^*_{ab,a}^2 + b^*_{ab,a}^2]^{1/2}$



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

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