

Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*) System: GG92_HRS16_96_D65_00%_G0

CIELAB-Buntonwinkel:

$$h_{ab,d} = [32, 99, 151, 233, 300, 349]$$

$$h_{ab,dx} = [31, 99, 151, 229, 300, 350]$$

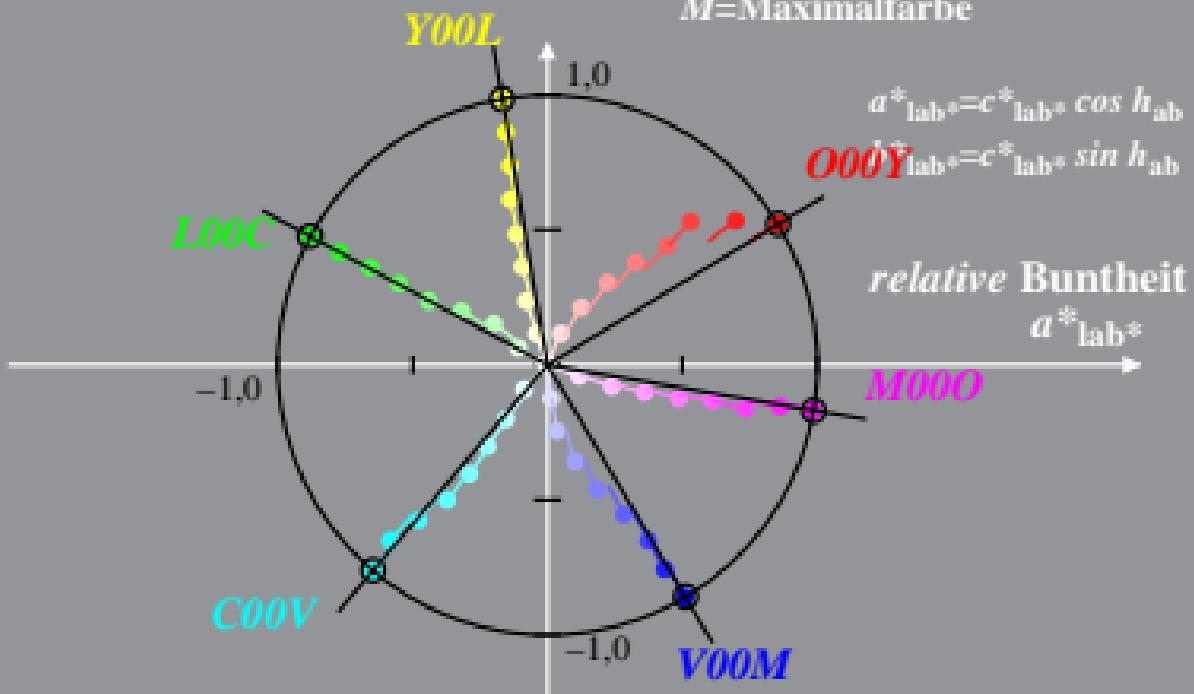
$$b^*_{lab^*}$$

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

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

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

M =Maximalfarbe



$$a^*_{lab^*} = c^*_{lab^*} \cos h_{ab}$$

$$c^*_{lab^*} = c^*_{lab^*} \sin h_{ab}$$

relative Buntheit

$$a^*_{lab^*}$$

$$M00O$$

Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*) System: GG92_HRS16_96_D65_00%_G1 $l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

CIELAB-Buntonwinkel:

$$h_{ab,d} = [32, 99, 151, 233, 300, 349]$$

$$h_{ab,dx} = [32, 99, 151, 233, 300, 349]$$

$$b^*_{lab^*}$$

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

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