

Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*) System: HG98_FRS09_92_D65_00%_00

CIELAB-Buntonwinkel:

$$h_{ab,d} = [34, 92, 143, 225, 313, 338]$$

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

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

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

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

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

$$Y00L \quad M = \text{Maximalfarbe}$$

J00G J00G

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

$$O00Y \quad b^*_{lab*} = c^*_{lab*} \sin h_{ab}$$

R00J

relative Buntheit

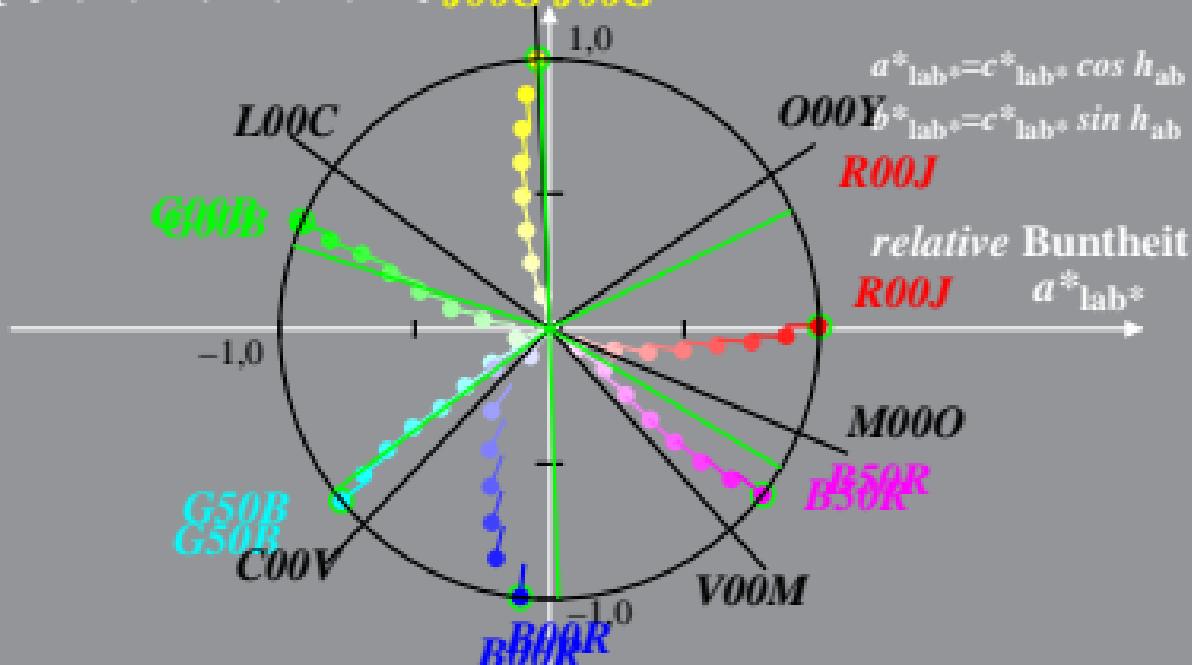
R00J a^*_{lab*}

M00O

B50R

V00M

B00R



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CIELAB-Buntonwinkel:

$$h_{ab,d} = [34, 92, 143, 225, 313, 338]$$

$$h_{ab,ex} = [26, 92, 162, 217, 272, 329] \quad b^*_{lab^*} \quad Y00L$$

$$h_{ab,e} = [26, 92, 162, 217, 272, 329] \quad J00G \quad J00G \quad M = \text{Maximalfarbe}$$

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

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

