

Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}, L^*$) und *relatives* CIELAB (c^*, t^*)
 System: FRS06

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

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

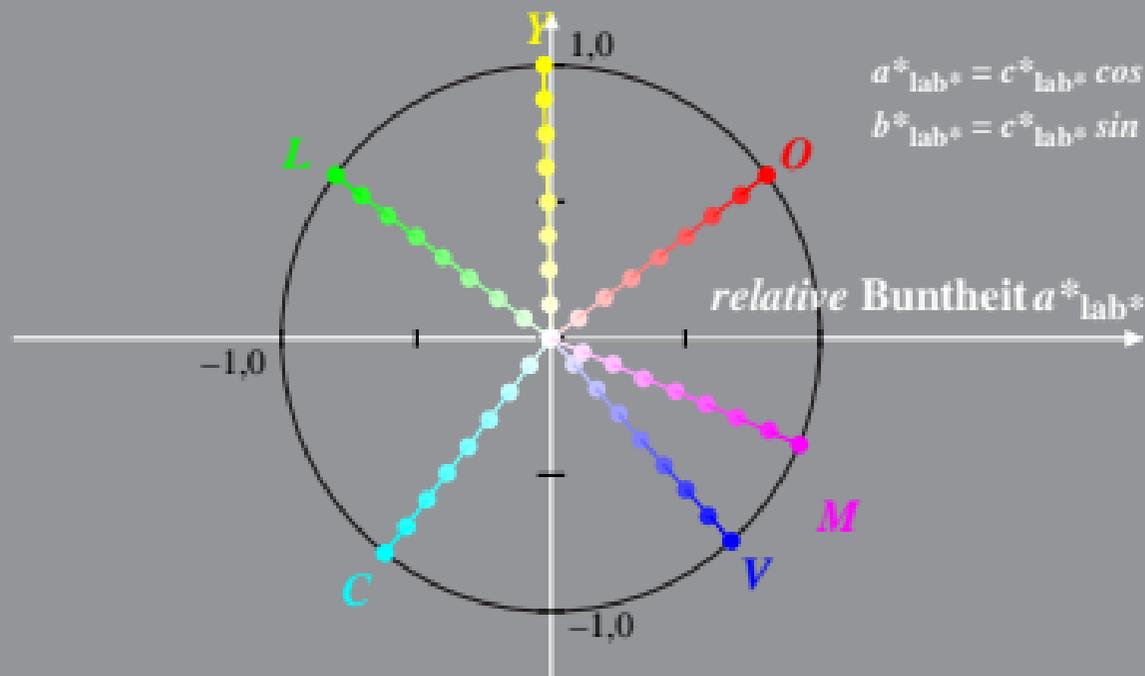
$$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M = \text{Maximalfarbe}$

CIELAB-Buntonwinkel:

$h_{ab,d} = [36, 91, 143, 231, 312, 337]$

$b^*_{lab^*}$



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

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