

Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*) und *relatives* CIELAB (c^* , t^*)
 System: JG09_LECD display 0%_G0

CIELAB-Buntonwinkel:

$$h_{ab,d}=[46, 101, 131, 196, 306, 326]$$

$$h_{ab,dx}=[46, 101, 131, 196, 306, 326]$$

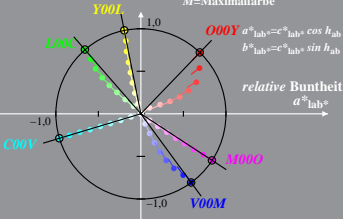
$b^*_{lab^*}$

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

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

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

M =Maximalfarbe



Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*) und *relatives* CIELAB (c^* , t^*)
 System: JG09_LECD display 0,6%_G0

CIELAB-Buntonwinkel:

$$h_{ab,d}=[43, 101, 131, 196, 305, 326]$$

$$h_{ab,dx}=[43, 101, 131, 196, 305, 326]$$

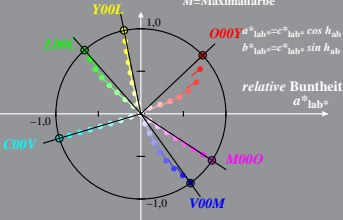
$b^*_{lab^*}$

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

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

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

M =Maximalfarbe



Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*) und *relatives* CIELAB (c^* , t^*)
 System: JG09_LECD display 1,3%_G0

CIELAB-Buntonwinkel:

$h_{ab,d}=[41, 101, 131, 196, 305, 326]$

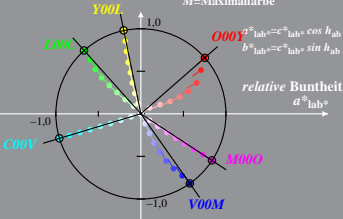
$h_{ab,dx}=[41, 101, 131, 196, 305, 326]$

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

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

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

M =Maximalfarbe



Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*) und *relatives* CIELAB (c^* , t^*)
 System: JG09_LECD display 2,5%_G0

CIELAB-Buntonwinkel:

$$h_{ab,d}=[38, 101, 132, 196, 304, 326]$$

$$h_{ab,dx}=[38, 101, 132, 197, 304, 326]$$

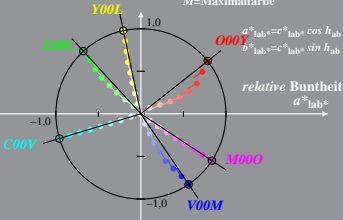
$b^*_{lab^*}$

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

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

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

M =Maximalfarbe



Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}, L^*$) und *relatives* CIELAB (c^*, t^*)
 System: JG09_LECD display 5%_G0

CIELAB-Buntonwinkel:

$$h_{ab,d}=[34, 102, 133, 196, 302, 326]$$

$$h_{ab,dx}=[34, 102, 133, 197, 302, 326]$$

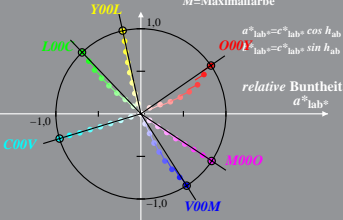
$b^*_{lab^*}$

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

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

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

M =Maximalfarbe



Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*) und *relative* CIELAB (c^* , t^*)
 System: JG09_LECD display 10%_G0

CIELAB-Buntonwinkel:

$$h_{ab,d}=[30, 103, 135, 197, 300, 326]$$

$$h_{ab,dx}=[30, 103, 135, 197, 300, 326]$$

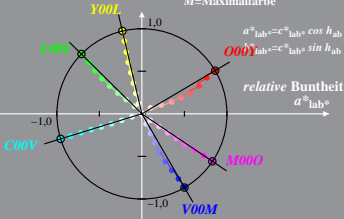
$b^*_{lab^*}$

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

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

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

M =Maximalfarbe



Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*) und *relatives* CIELAB (c^* , t^*)
 System: JG09_LECD display 20%_G0

CIELAB-Buntonwinkel:

$$h_{ab,d}=[26, 104, 137, 197, 296, 325]$$

$$h_{ab,dx}=[26, 104, 137, 197, 296, 325]$$

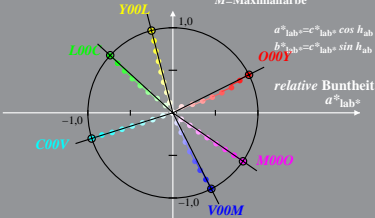
$b^*_{lab^*}$

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

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

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

M=Maximalfarbe



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

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

Beziehung *adaptiertes* (a) CIELAB ($C^*_{ab,a}$, L^*) und *relative* CIELAB (c^* , t^*)
 System: JG09_LECD display 40%_G0

CIELAB-Buntonwinkel:

$$h_{ab,d}=[23, 106, 139, 198, 293, 324]$$

$$h_{ab,dx}=[23, 106, 140, 198, 293, 324]$$

$b^*_{lab^*}$

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

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

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

M=Maximalfarbe

