

Adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und *relative* CIELAB ( $c^*_{lab*}$ ,  $l^*_{lab*}$ )  
 LG40\_sRGB display 0%\_Fadin

$$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

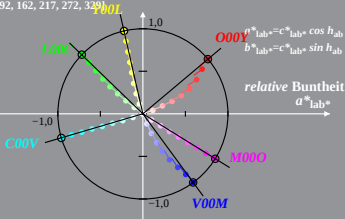
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M$ =Maximalfarbe

CIELAB-Buntonwinkel:

$h_{ab,d} = [38, 96, 151, 236, 305, 354]$

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



Adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und *relative* CIELAB ( $c^*_{lab*}$ ,  $l^*_{lab*}$ )  
 LG40\_sRGB display 0%\_Faet

$$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

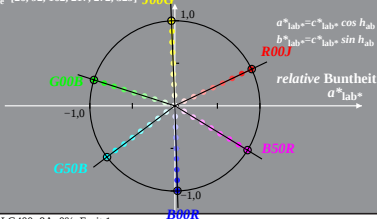
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M$ =Maximalfarbe

CIELAB-Buntonwinkel:

$h_{ab,d} = [38, 96, 151, 236, 305, 354]$

$h_{ab,e} = [26, 92, 162, 217, 272, 329]$  **J00G**



Adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und *relative* CIELAB ( $c^*_{lab*}$ ,  $l^*_{lab*}$ )  
 LG40\_sRGB display 0,6%\_Fadin

$$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

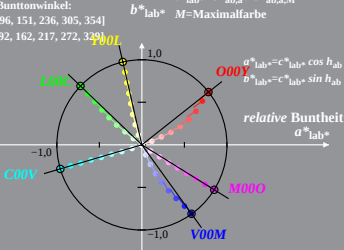
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M$ =Maximalfarbe

CIELAB-Buntonwinkel:

$h_{ab,d} = [38, 96, 151, 236, 305, 354]$

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



LG400-8A, 0,6%\_Fadin 0

Adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und *relative* CIELAB ( $c^*_{lab*}$ ,  $l^*_{lab*}$ )  
 LG40\_sRGB display 0,6%\_Faet

$$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

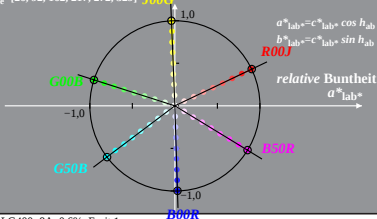
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M$ =Maximalfarbe

CIELAB-Buntonwinkel:

$h_{ab,d} = [38, 96, 151, 236, 305, 354]$

$h_{ab,e} = [26, 92, 162, 217, 272, 329]$  **J00G**



LG400-8A, 0,6%\_Faet 1

Adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und *relative* CIELAB ( $c^*_{lab*}$ ,  $l^*_{lab*}$ )  
 LG40\_sRGB display 1,2%\_Fadin

$$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

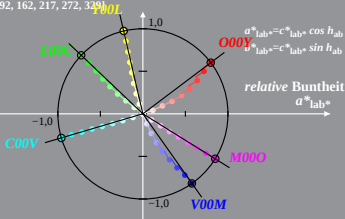
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M$ =Maximalfarbe

CIELAB-Buntonwinkel:

$h_{ab,d} = [38, 96, 151, 236, 305, 354]$

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



LG400-8A, 1,2%\_Fadin 0

Adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und *relative* CIELAB ( $c^*_{lab*}$ ,  $l^*_{lab*}$ )  
 LG40\_sRGB display 1,2%\_Faet

$$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

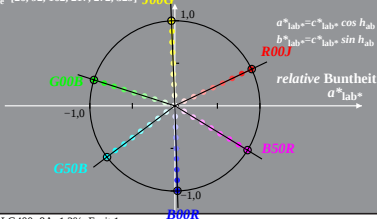
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M$ =Maximalfarbe

CIELAB-Buntonwinkel:

$h_{ab,d} = [38, 96, 151, 236, 305, 354]$

$h_{ab,e} = [26, 92, 162, 217, 272, 329]$  **J00G**



LG400-8A, 1,2%\_Faet 1

Adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und *relative* CIELAB ( $c^*_{lab*}$ ,  $l^*_{lab*}$ )  
 LG40\_sRGB display 2,5%\_Fadin

$$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

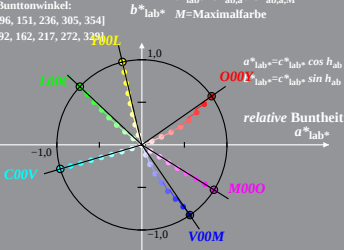
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M$ =Maximalfarbe

CIELAB-Buntonwinkel:

$h_{ab,d} = [38, 96, 151, 236, 305, 354]$

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



LG400-8A, 2,5%\_Fadin 0

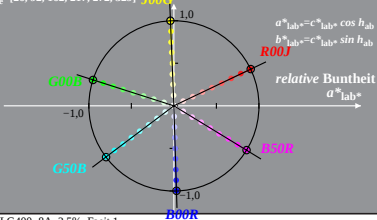
Adaptiertes (a) CIELAB ( $C^*_{ab,*}$ ,  $L^*$ ) und relatives CIELAB ( $c^*_{lab,*}$ ,  $l^*_{lab,*}$ )  
 LG40\_sRGB display 2,5%\_Facit  $l^*_{lab,*} = (L^* - L^*_{min}) / (L^*_{max} - L^*_{min})$

$$I^*_{lab} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

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

**M=Maximalfarbe**

**CIELAB-Bunttonwinkel:**

$$h_{ch,d}=[38, 96, 151, 236, 305, 354]$$
$$h_{ab,c}=[26, 92, 162, 217, 272, 329] \text{ } J00G$$


LG400-8A, 2,5% Faet 1

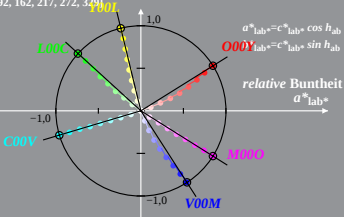
Adaptiertes (a) CIELAB ( $C^*_{ab,*}$ ,  $L^*$ ) und relatives CIELAB ( $c^*_{lab,*}$ ,  $l^*_{lab,*}$ )  
 LG40\_sRGB display 5%\_Fadin  $l^*_{lab,*} = (L^* - L^*_{min}) / (L^*_{max} - L^*_{min})$

$$I^*_{lab} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

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

**$M$ =Maximalfarbe**

**CIELAB-Bunttonwinkel:**

$$h_{\text{std}}=[38, 96, 151, 236, 305, 354]$$
$$h_{\text{obj},c}=[26, 92, 162, 217, 272, 329]$$


LG400-8A, 5% Fadin 0

Adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und *relative* CIELAB ( $c^*_{lab*}$ ,  $l^*_{lab*}$ )  
 LG40\_sRGB display 5%\_Faet

$$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

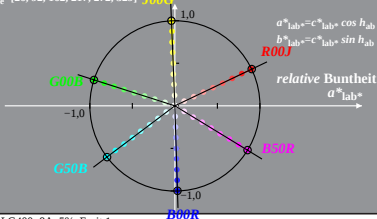
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M$ =Maximalfarbe

CIELAB-Buntonwinkel:

$h_{ab,d} = [38, 96, 151, 236, 305, 354]$

$h_{ab,e} = [26, 92, 162, 217, 272, 329]$  **J00G**



Adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und *relative* CIELAB ( $c^*_{lab*}$ ,  $l^*_{lab*}$ )  
 LG40\_sRGB display 10%\_Fadin

$$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

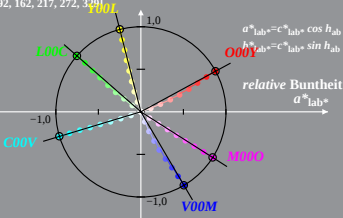
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M$ =Maximalfarbe

CIELAB-Buntonwinkel:

$h_{ab,d} = [38, 96, 151, 236, 305, 354]$

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



Adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und *relative* CIELAB ( $c^*_{lab*}$ ,  $l^*_{lab*}$ )  
 LG40\_sRGB display 10%\_Faet

$$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

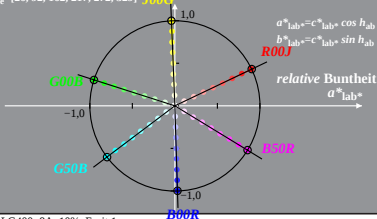
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M$ =Maximalfarbe

CIELAB-Buntonwinkel:

$h_{ab,d} = [38, 96, 151, 236, 305, 354]$

$h_{ab,e} = [26, 92, 162, 217, 272, 329]$  **J00G**



Adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und *relative* CIELAB ( $c^*_{lab*}$ ,  $l^*_{lab*}$ )  
 LG40\_sRGB display 20%\_Fadin

$$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

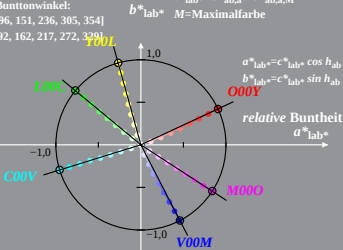
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M$ =Maximalfarbe

CIELAB-Buntonwinkel:

$h_{ab,d} = [38, 96, 151, 236, 305, 354]$

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



Adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und *relative* CIELAB ( $c^*_{lab*}$ ,  $l^*_{lab*}$ )  
 LG40\_sRGB display 20%\_Faet

$$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

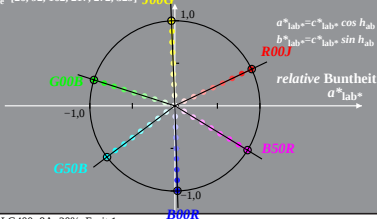
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M$  = Maximalfarbe

CIELAB-Buntonwinkel:

$h_{ab,d} = [38, 96, 151, 236, 305, 354]$

$h_{ab,e} = [26, 92, 162, 217, 272, 329]$  **J00G**



Adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und *relative* CIELAB ( $c^*_{lab*}$ ,  $l^*_{lab*}$ )  
 LG40\_sRGB display 40%\_Fadin

$$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

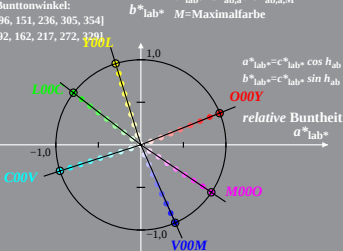
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M$ =Maximalfarbe

CIELAB-Buntonwinkel:

$h_{ab,d} = [38, 96, 151, 236, 305, 354]$

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



Adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und *relative* CIELAB ( $c^*_{lab*}$ ,  $l^*_{lab*}$ )  
 LG40\_sRGB display 40%\_Faet

$$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$$

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

$M$ =Maximalfarbe

CIELAB-Buntonwinkel:

$h_{ab,d} = [38, 96, 151, 236, 305, 354]$

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