

Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und *relative* CIELAB (c^*_{lab}, l^*_{lab})
 LG43_LECD display_1 0%_Fadin

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

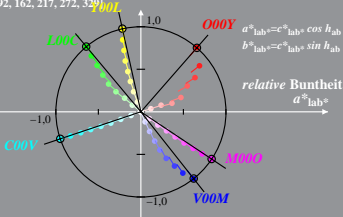
$$c^*_{lab} = C^*_{ab,a} / C^*_{ab,a,M}$$

b^*_{lab} M=Maximalfarbe

CIELAB-Buntonwinkel:

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

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



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LG43_LECD display_1 0%_Fadit

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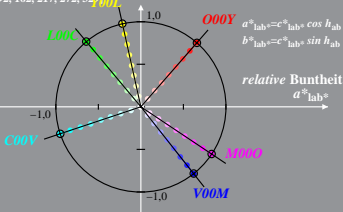
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$h_{ab,d} = [38, 96, 151, 236, 305, 354]$

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LG430-8A, 0%_Fadit 1

Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*_{lab}, l^*_{lab})

LG43_LECD display_1 0,6%_Fadin

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

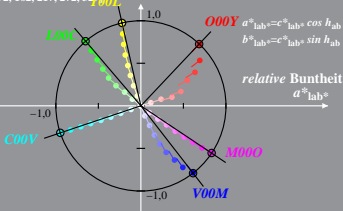
$$c^*_{lab} = C^*_{ab,a} / C^*_{ab,a,M}$$

b^*_{lab} M=Maximalfarbe

CIELAB-Buntonwinkel:

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

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



LG430-8A, 0,6%_Fadin 0

Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*_{lab}, l^*_{lab})

LG43_LECD display_1 0,6%_Fadit

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

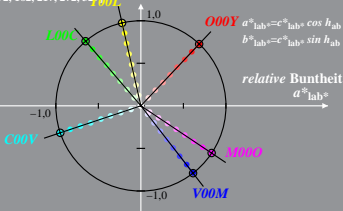
$$c^*_{lab} = C^*_{ab,a} / C^*_{ab,a,M}$$

b^*_{lab} M=Maximalfarbe

CIELAB-Buntonwinkel:

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

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



LG430-8A, 0,6%_Fadit 1

Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*_{lab}, l^*_{lab})

LG43_LECD display_1 1,2%_Fadin

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

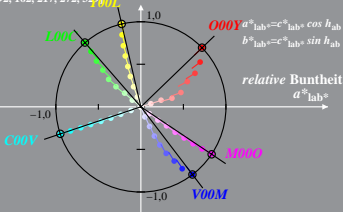
$$c^*_{lab} = C^*_{ab,a} / C^*_{ab,a,M}$$

b^*_{lab} M=Maximalfarbe

CIELAB-Buntonwinkel:

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

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



LG430-8A, 1,2%_Fadin 0

Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*_{lab}, l^*_{lab})

LG43_LECD display_1 1,2%_Fadit

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

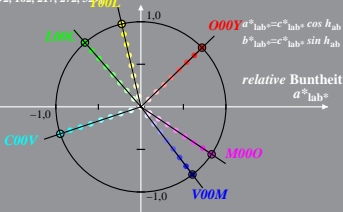
$$c^*_{lab} = C^*_{ab,a} / C^*_{ab,a,M}$$

b^*_{lab} M=Maximalfarbe

CIELAB-Buntonwinkel:

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

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LG430-8A, 1,2%_Fadit 1

Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*_{lab}, l^*_{lab})
 LG43_LECD display_1 2,5%_Fadin

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

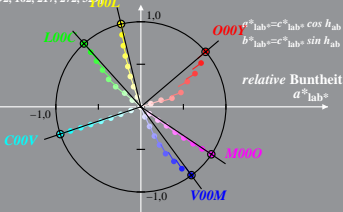
$$c^*_{lab} = C^*_{ab,a} / C^*_{ab,a,M}$$

b^*_{lab} M=Maximalfarbe

CIELAB-Buntonwinkel:

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

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LG430-8A, 2,5%_Fadin 0

Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*_{lab}, l^*_{lab})
 LG43_LECD display_1 2,5%_Fadit

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

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

M =Maximalfarbe

CIELAB-Buntonwinkel:

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

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b^*_{lab}

Y00L

L00C

O00Y

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

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

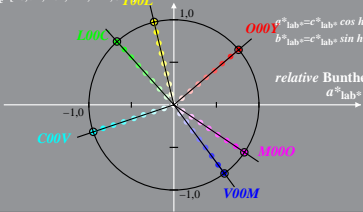
relative Buntheit

a^*_{lab}

C00V

M00O

V00M



Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und *relative* CIELAB (c^*_{lab}, l^*_{lab})
 LG43_LECD display_1 5%_Fadin

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

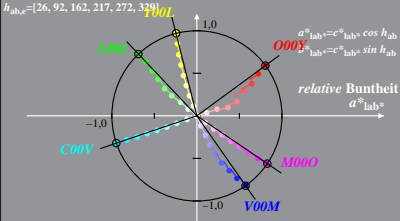
$$c^*_{lab} = C^*_{ab,a} / C^*_{ab,a,M}$$

b^*_{lab} M=Maximalfarbe

CIELAB-Buntonwinkel:

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

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



$$I^*_{\text{lab}} = (L^* - L^*_N) / (L^*_W - L^*_N)$$
$$h_{ab,c}=[26, 92, 162, 217, 272, 329]$$

b*lab*

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

M = Maximalfarbe



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

relative Bunttheit

 d_{hh}

Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*_{lab}, l^*_{lab})
 LG43_LECD display_1 10%_Fadin

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

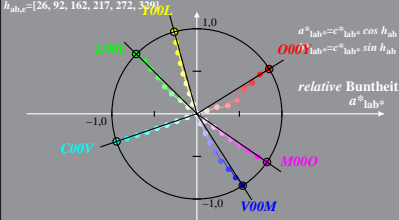
$$c^*_{lab} = C^*_{ab,a} / C^*_{ab,a,M}$$

M =Maximalfarbe

CIELAB-Buntonwinkel:

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

$h_{ab,e} = [26, 92, 162, 217, 272, 339]$



LG430-8A, 10%_Fadin 0

Adaptiertes (a) CIELAB ($C_{ab,a}^*$, L^*) und *relative* CIELAB (c_{lab}^* , l_{lab}^*)
 LG43_LECD display_1 10%_Fadit

$$l_{lab}^* = (L^* - L_N^*) / (L_W^* - L_N^*)$$

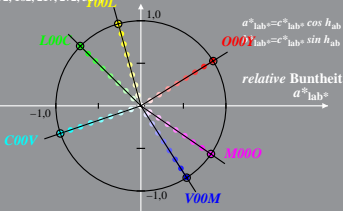
$$c_{lab}^* = C_{ab,a}^* / C_{ab,a,M}^*$$

b_{lab}^* M =Maximalfarbe

CIELAB-Buntonwinkel:

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

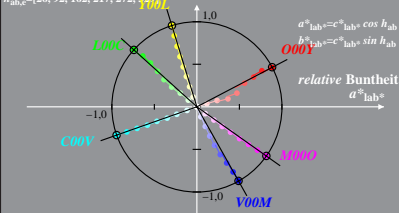
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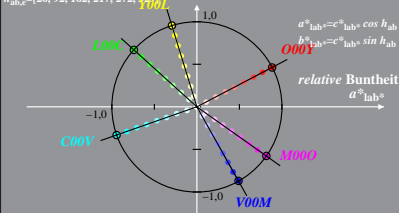
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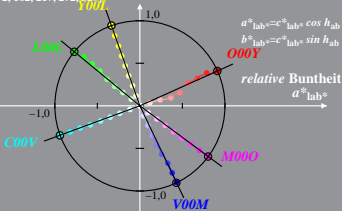
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