

Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und *adaptiertes* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )  
 LG44\_LECD display\_2 0%\_Fadin

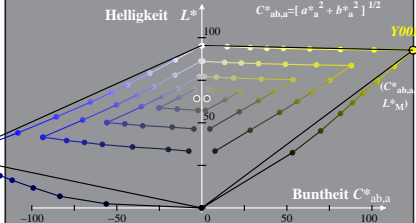
Buntton:  $h^*_{Y00L}=96/360$ ;  $h^*_{Y00M}=305/360$

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

$$a^*_{\text{a}} = a^* - a^*_N - l^*_{lab^*} [a^*_W - a^*_N]$$

$$b^*_{\text{a}} = b^* - b^*_N - l^*_{lab^*} [b^*_W - b^*_N]$$

$$C^*_{ab,a} = [a^{*2}_{\text{a}} + b^{*2}_{\text{a}}]^{1/2}$$



Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und *adaptiertes* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )  
 LG44\_LECD display\_2 0%\_Faet

Buntton:  $h^*_{J00G}=92/360$ ;  $h^*_{B00R}=272/360$

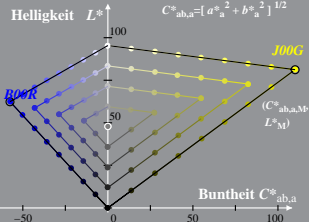
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Helligkeit  $L^*$



Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und *adaptiertes* ( $a$ ) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )  
 LG44\_LECD display\_2 0,6%\_Fadin

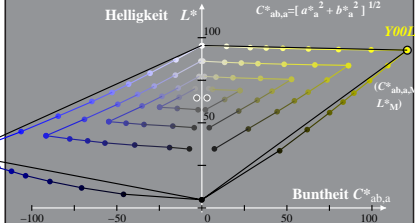
Buntton:  $h^*_{Y00L}=96/360$ ;  $h^*_{Y00M}=305/360$

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$$C^*_{ab,a} = [a^{*2}_{\text{a}} + b^{*2}_{\text{a}}]^{1/2}$$



Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und *adaptiertes* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )

LG44\_LECD display\_2 0,6%\_Faet

Buntton:  $h^*_{J00G}=92/360$ ;  $h^*_{B00R}=272/360$

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$$C^*_{ab,a} = [a^{*2}_{\hat{a}} + b^{*2}_{\hat{a}}]^{1/2}$$

Helligkeit  $L^*$

100

*J00G*

*B00R*

( $C^*_{ab,a,M}$ ,  
 $L^*_M$ )

50

Buntheit  $C^*_{ab,a}$

-100

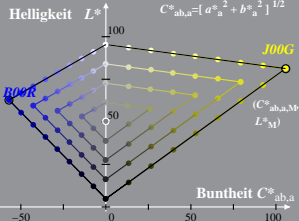
-50

0

50

100

LG440-2A, 0,6%\_Faet 1



Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und *adaptiertes* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )

LG44\_LECD display\_2 1,2%\_Fadin

Buntton:  $h^*_{Y00L}=96/360$ ;  $h^*_{Y00M}=305/360$

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

$$a^*_{\text{a}} = a^* - a^*_N - l^*_{lab*} [a^*_W - a^*_N]$$

$$b^*_{\text{a}} = b^* - b^*_N - l^*_{lab*} [b^*_W - b^*_N]$$

$$C^*_{ab,a} = [a^{*2}_{\text{a}} + b^{*2}_{\text{a}}]^{1/2}$$

Helligkeit  $L^*$

100

**Y00L**

50

( $C^*_{ab,a,M}$ ,  
 $L^*_M$ )

Buntheit  $C^*_{ab,a}$

-100

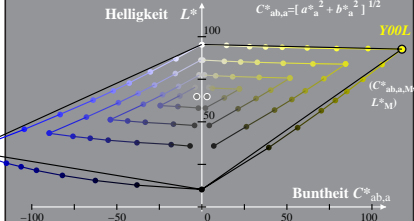
-50

0

50

100

LG440-2A, 1,2%\_Fadin 0



Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und *adaptiertes* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )  
 LG44\_LECD display\_2 1,2%\_Faet

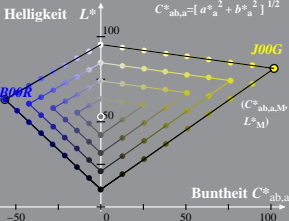
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Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und *adaptiertes* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )

LG44\_LECD display\_2 2,5%\_Fadin

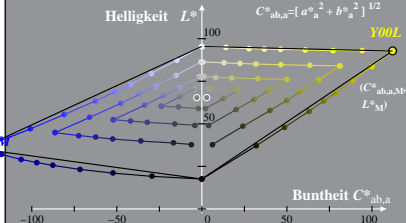
Buntton:  $h^*_{Y00L}=96/360$ ;  $h^*_{Y00M}=305/360$

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LG440-2A, 2,5%\_Fadin 0

Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )  
 LG44\_LECD display\_2 2,5%\_Faet

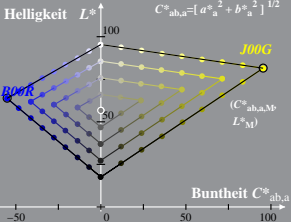
Buntton:  $h^*_{J00G}=92/360$ ;  $h^*_{B00R}=272/360$

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Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und *adaptiertes* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )  
 LG44\_LECD display\_2 5%\_Fadin

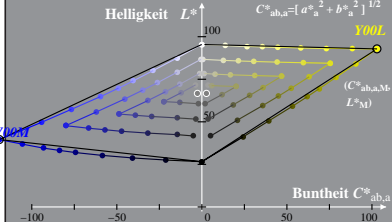
Buntton:  $h^*_{Y00L}=96/360$ ;  $h^*_{Y00M}=305/360$

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 LG44\_LECD display\_2 5%\_Facit

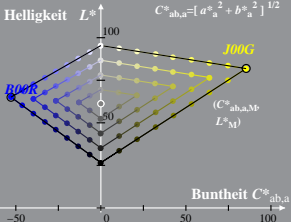
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Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )

LG44\_LECD display\_2 10%\_Fadin

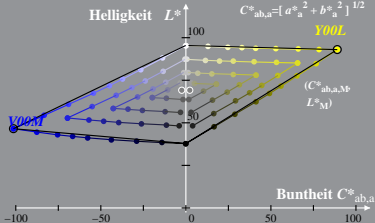
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 LG44\_LECD display\_2 10%\_Facit

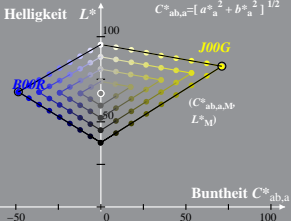
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Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )

LG44\_LECD display\_2 20%\_Fadin

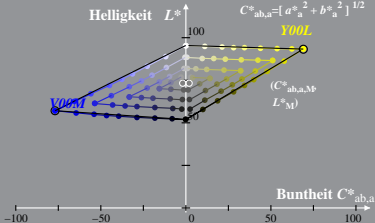
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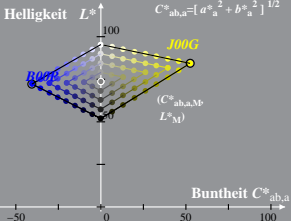
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LG44\_LECD display\_2 40%\_Fadin

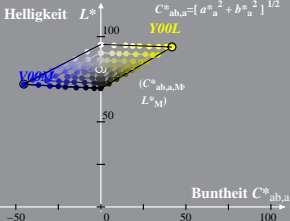
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