

Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und *adaptiertes* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )  
 LG47\_LCD projector\_1 0%\_Fadin

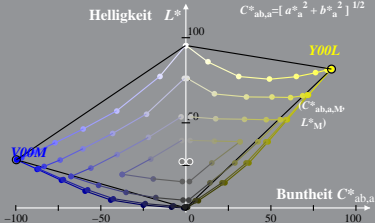
Buntton:  $h^*_{Y00L}=96/360$ ;  $h^*_{V00M}=305/360$

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

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

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

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



LG470-2A, 0%\_Fadin 0

Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und *adaptiertes* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )  
 LG47\_LCD projector\_1 0%\_Fadit

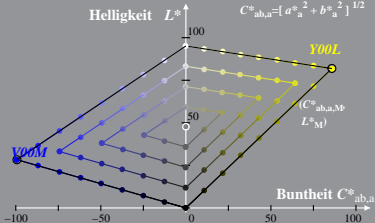
Buntton:  $h^*_{Y00L}=96/360$ ;  $h^*_{Y00M}=305/360$

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

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

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

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



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

LG47\_LCD projector\_1 0,6%\_Fadin

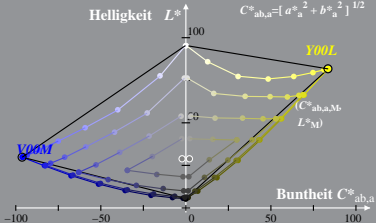
Buntton:  $h^*_{Y00L}=96/360$ ;  $h^*_{V00M}=305/360$

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

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

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

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



LG470-2A, 0,6%\_Fadin 0

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

LG47\_LCD projector\_1 0,6%\_Fadit

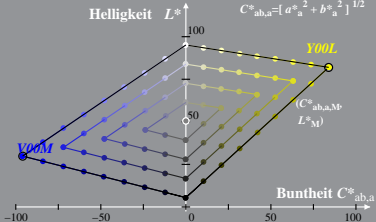
Buntton:  $h^*_{Y00L}=96/360$ ;  $h^*_{V00M}=305/360$

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

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

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

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



LG470-2A, 0,6%\_Fadit 1

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

LG47\_LCD projector\_1 1,2%\_Fadin

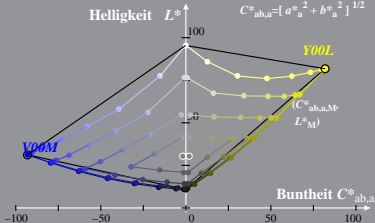
Buntton:  $h^*_{Y00L}=96/360$ ;  $h^*_{V00M}=305/360$

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

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

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

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



LG470-2A, 1,2%\_Fadin 0

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

LG47\_LCD projector\_1 1,2%\_Fadit

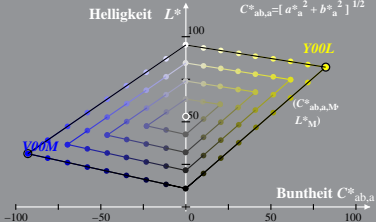
Buntton:  $h^*_{Y00L}=96/360$ ;  $h^*_{V00M}=305/360$

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

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

LG47\_LCD projector\_1 2,5%\_Fadin

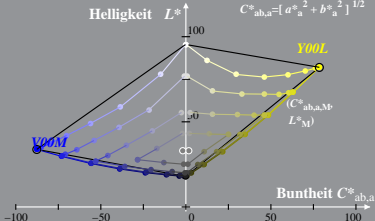
Buntton:  $h^*_{Y00L}=96/360$ ;  $h^*_{V00M}=305/360$

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

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

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



LG470-2A, 2,5%\_Fadin 0

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

LG47\_LCD projector\_1 2,5%\_Fadit

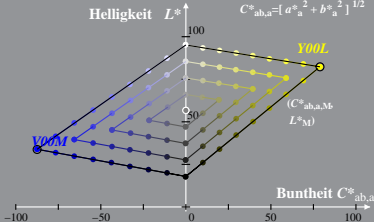
Buntton:  $h^*_{Y00L}=96/360$ ;  $h^*_{V00M}=305/360$

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

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Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und *adaptiertes* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )  
 LG47\_LCD projector\_1 5%\_Fadin

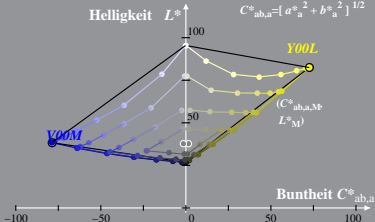
Buntton:  $h^*_{Y00L}=96/360$ ;  $h^*_{V00M}=305/360$

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

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



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

LG47\_LCD projector\_1 5%\_Fadit

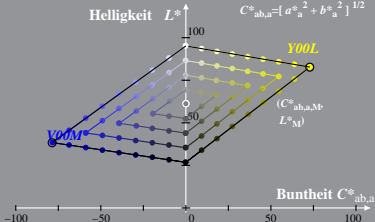
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Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und *adaptiertes* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )

LG47\_LCD projector\_1 10%\_Fadin

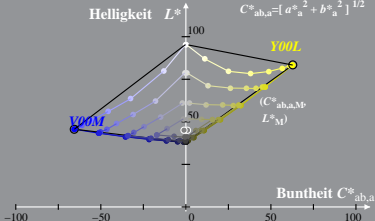
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$$C^*_{ab,a} = [a^{*2}_{\bar{a}} + b^{*2}_{\bar{a}}]^{1/2}$$



LG470-2A, 10%\_Fadin 0

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LG47\_LCD projector\_1 10%\_Fadit

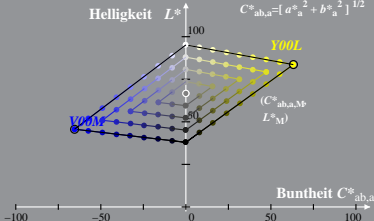
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Beziehung CIELAB ( $L^*$ ,  $a^*$ ,  $b^*$ ) und *adaptiertes* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ )

LG47\_LCD projector\_1 20%\_Fadin

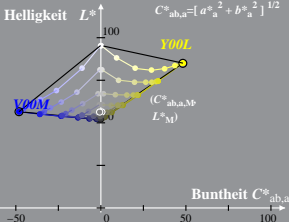
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LG47\_LCD projector\_1 20%\_Fadit

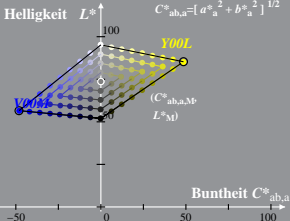
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$$C^*_{ab,a} = [a^{*2}_a + b^{*2}_a]^{1/2}$$



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

LG47\_LCD projector\_1 40%\_Fadin

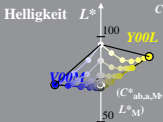
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$$C^*_{ab,a} = [a^{*2}_{\bar{a}} + b^{*2}_{\bar{a}}]^{1/2}$$



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

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

LG47\_LCD projector\_1 40%\_Fadit

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