

Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)
 LG48_LCD projector_2 0%_Fadin

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

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

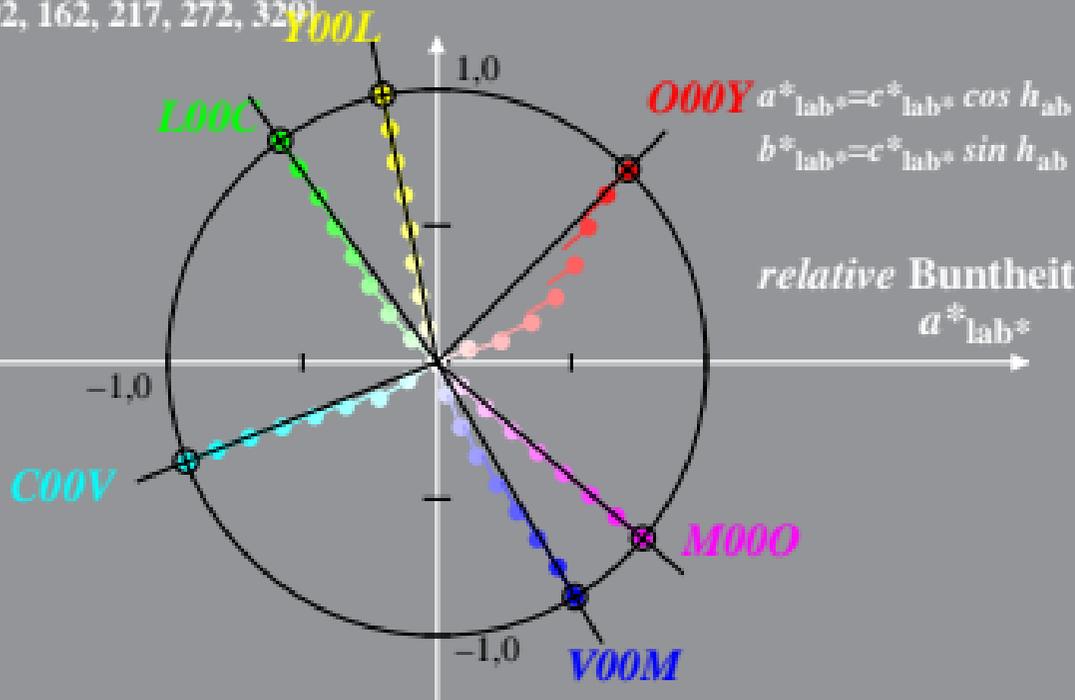
CIELAB-Buntonwinkel:

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

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

$b^*_{lab^*}$

M=Maximalfarbe



Adaptiertes (a) CIELAB ($C_{ab,a}^*, L^*$) und relatives CIELAB ($c_{lab^*}^*, l_{lab^*}^*$)
 LG48_LCD projector_2 0%_Facit

$$l_{lab^*}^* = (L^* - L_{N}^*) / (L_{W}^* - L_{N}^*)$$

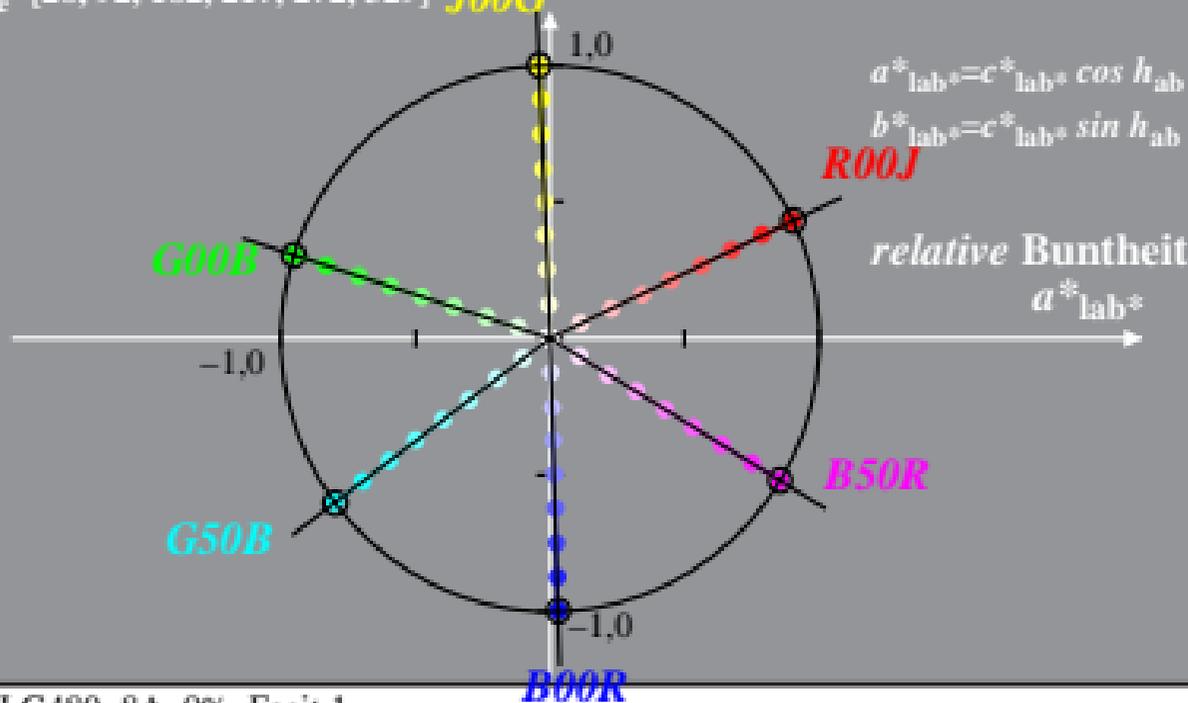
$$c_{lab^*}^* = C_{ab,a}^* / C_{ab,a,M}^*$$

CIELAB-Buntonwinkel:

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

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

$b_{lab^*}^*$ M=Maximalfarbe



Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)
 LG48_LCD projector_2 0,6%_Fadin

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

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

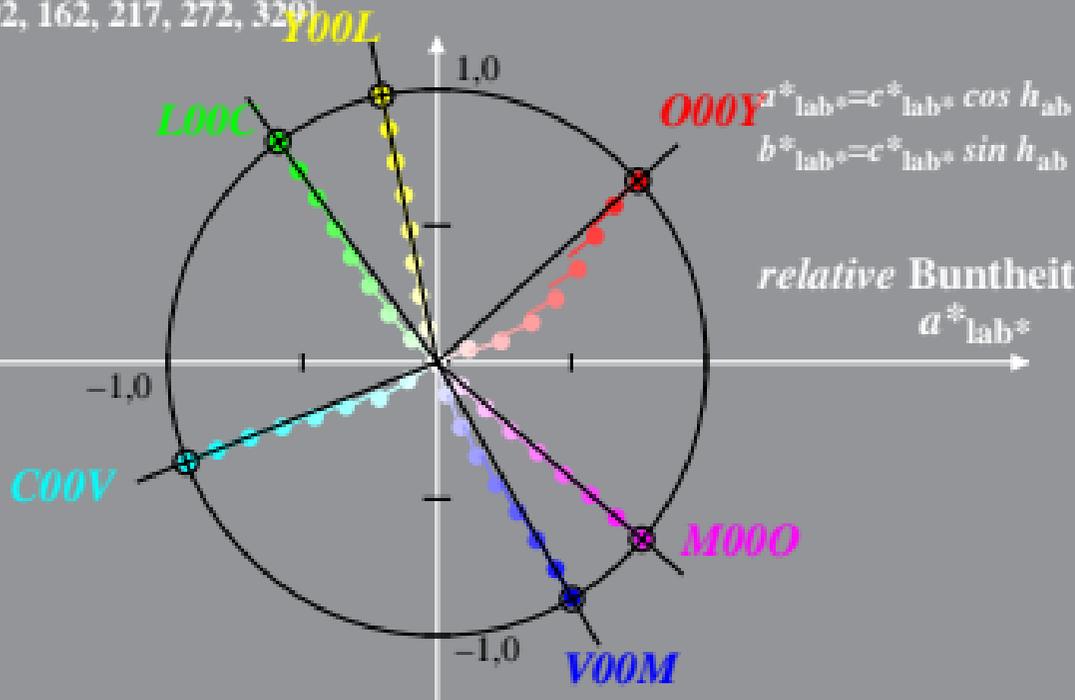
CIELAB-Buntonwinkel:

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

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

$b^*_{lab^*}$

M=Maximalfarbe



LG480-8A, 0,6%_Fadin 0

Adaptiertes (a) CIELAB ($C_{ab,a}^*, L^*$) und relatives CIELAB (c_{lab}^*, l_{lab}^*)
 LG48_LCD projector_2 0,6%_Facit

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

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

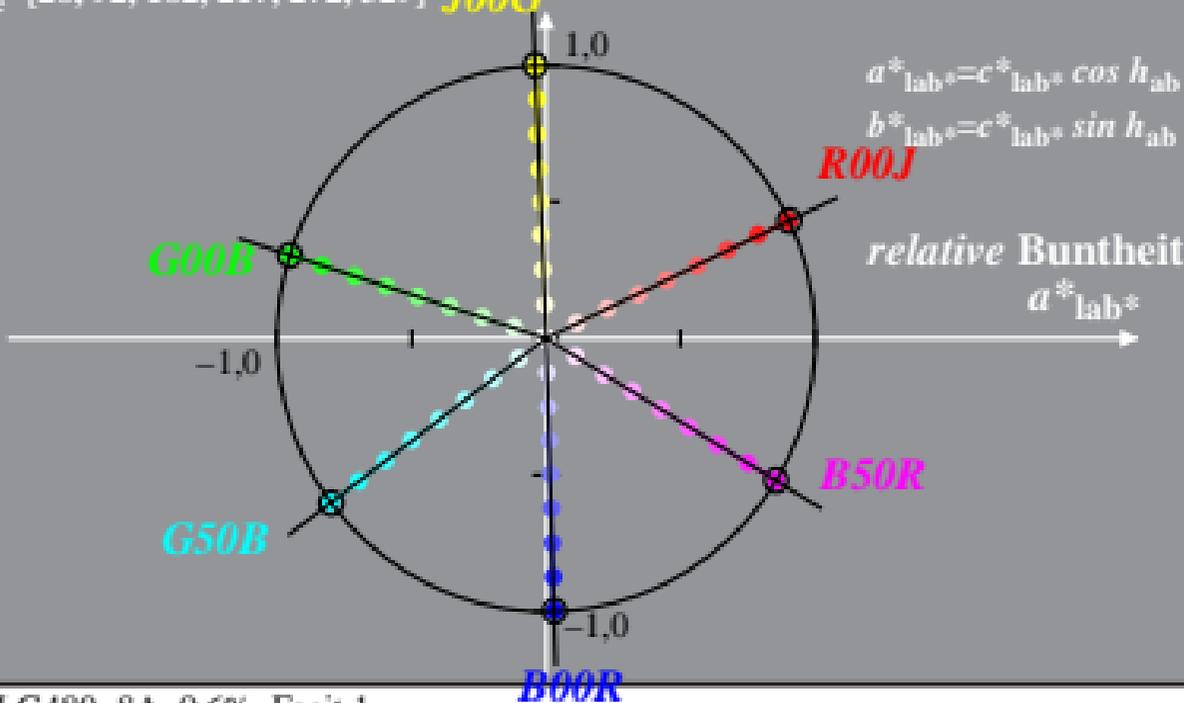
M = Maximalfarbe

CIELAB-Buntonwinkel:

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

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

b_{lab}^*



Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)
 LG48_LCD projector_2 1,2%_Fadin

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

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

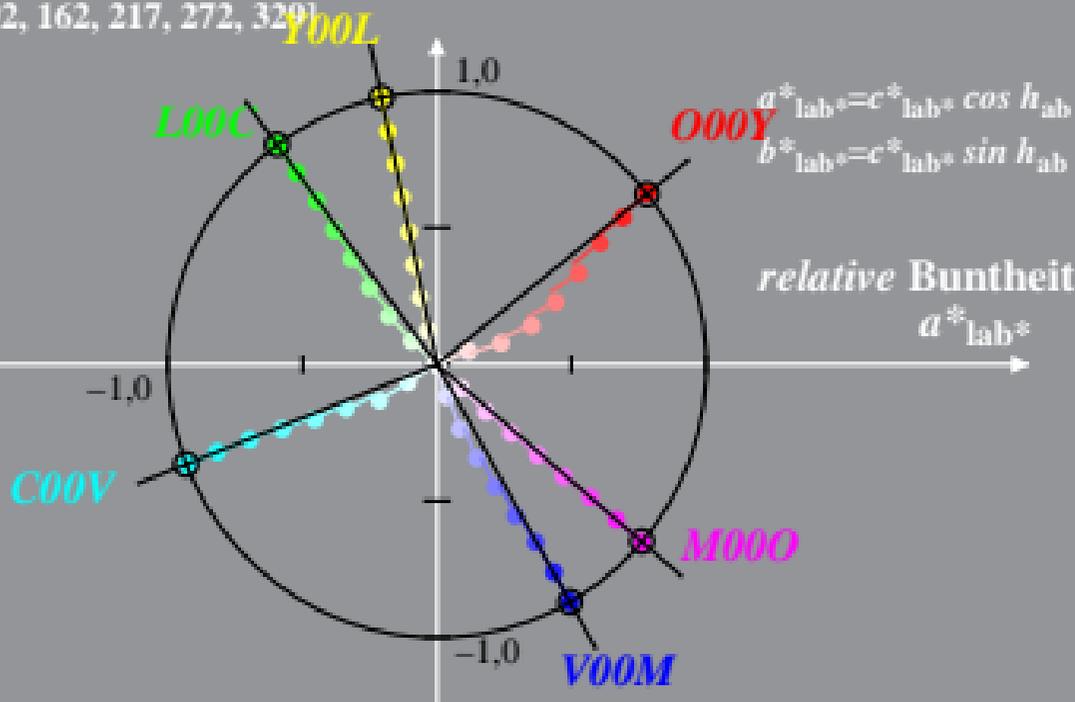
CIELAB-Buntonwinkel:

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

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

$b^*_{lab^*}$

M=Maximalfarbe



LG480-8A, 1,2%_Fadin 0

Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)
 LG48_LCD projector_2 1,2%_Facit

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

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

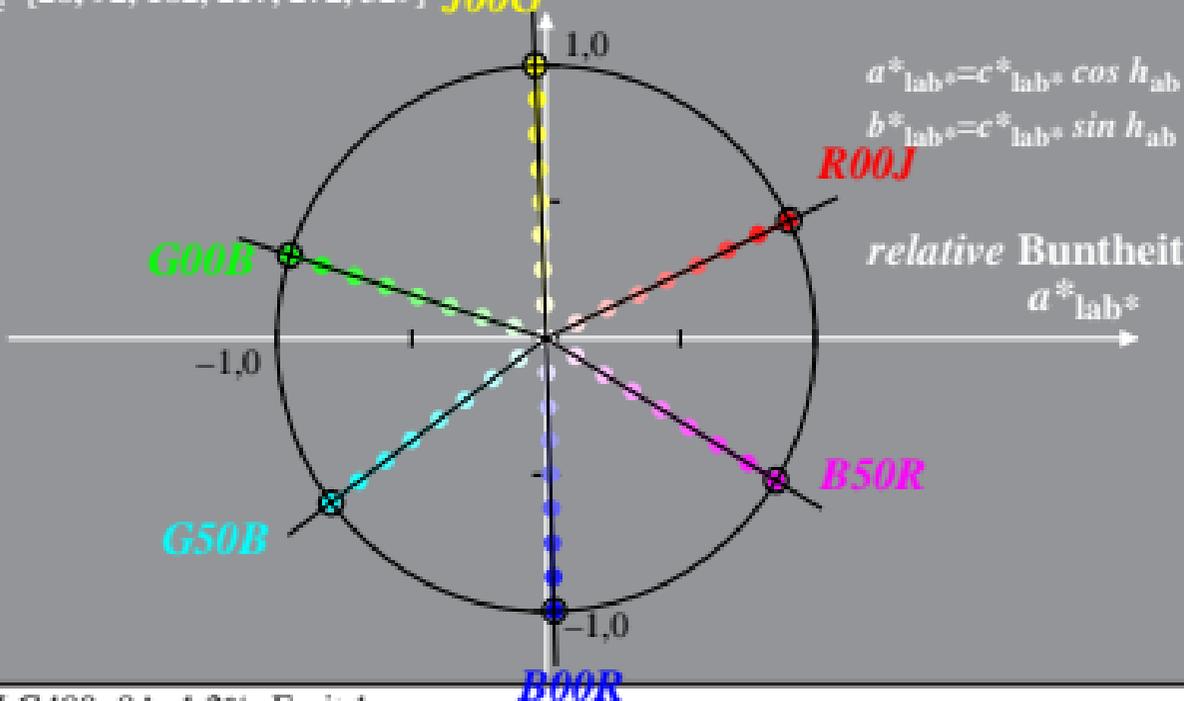
$M = \text{Maximalfarbe}$

CIELAB-Buntonwinkel:

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

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

$b^*_{lab^*}$



Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)
 LG48_LCD projector_2 2,5%_Fadin

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

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

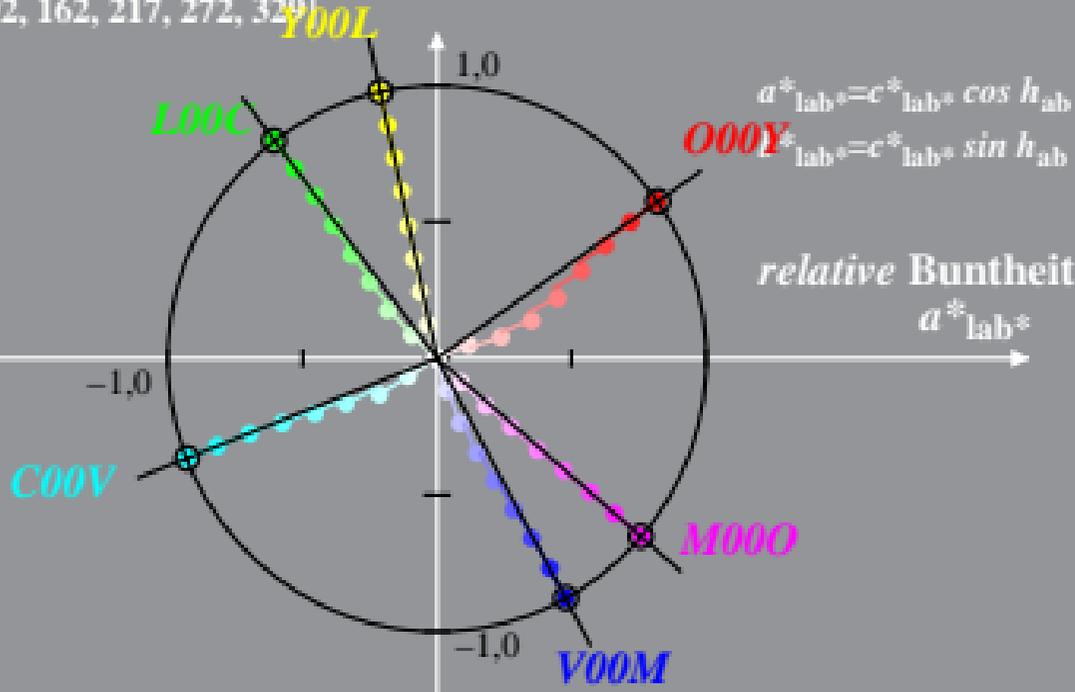
CIELAB-Buntonwinkel:

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

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

$b^*_{lab^*}$

M=Maximalfarbe



LG480-8A, 2,5%_Fadin 0

Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)
 LG48_LCD projector_2 2,5%_Faecit

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

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

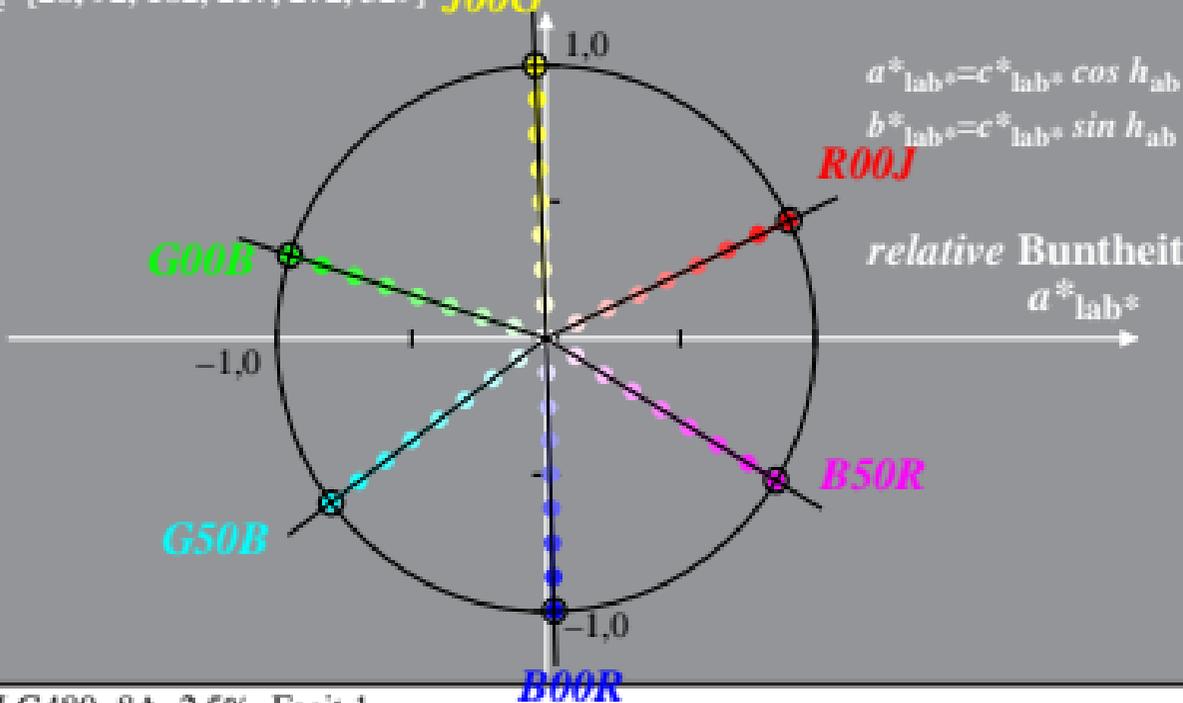
$M = \text{Maximalfarbe}$

CIELAB-Buntonwinkel:

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

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

$b^*_{lab^*}$



Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)
 LG48_LCD projector_2 5%_Fadin

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

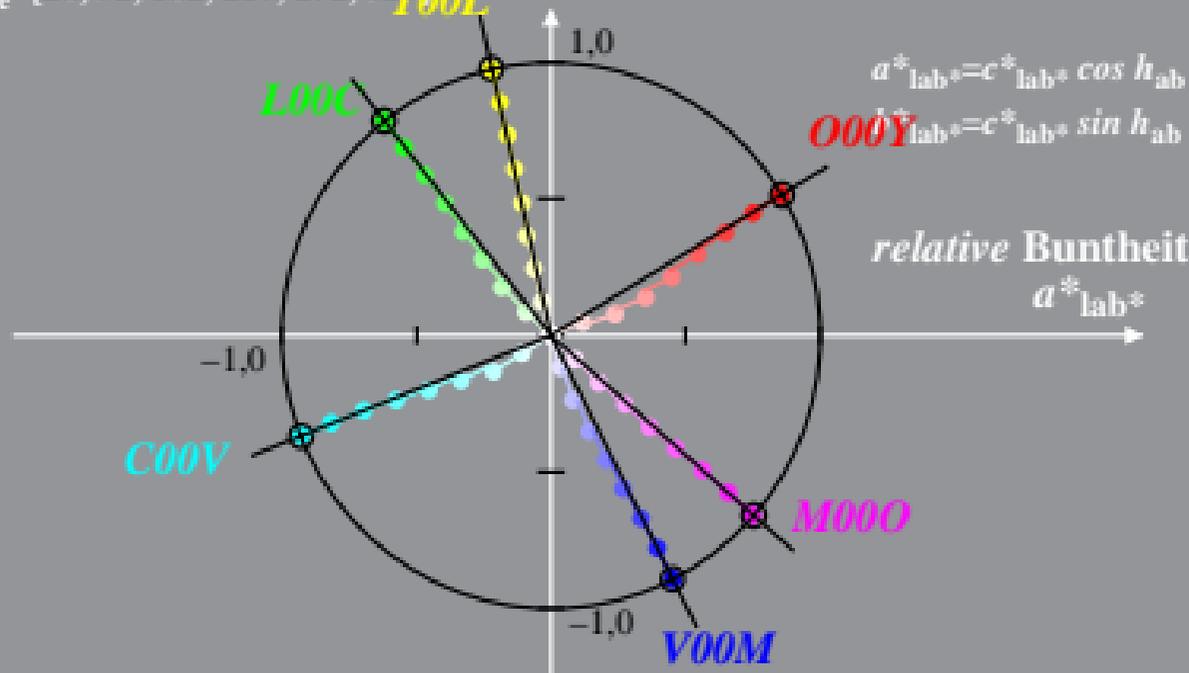
$$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$b^*_{lab^*}$ M=Maximalfarbe

CIELAB-Buntonwinkel:

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

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



LG480-8A, 5%_Fadin 0

Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)
 LG48_LCD projector_2 5%_Facit

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

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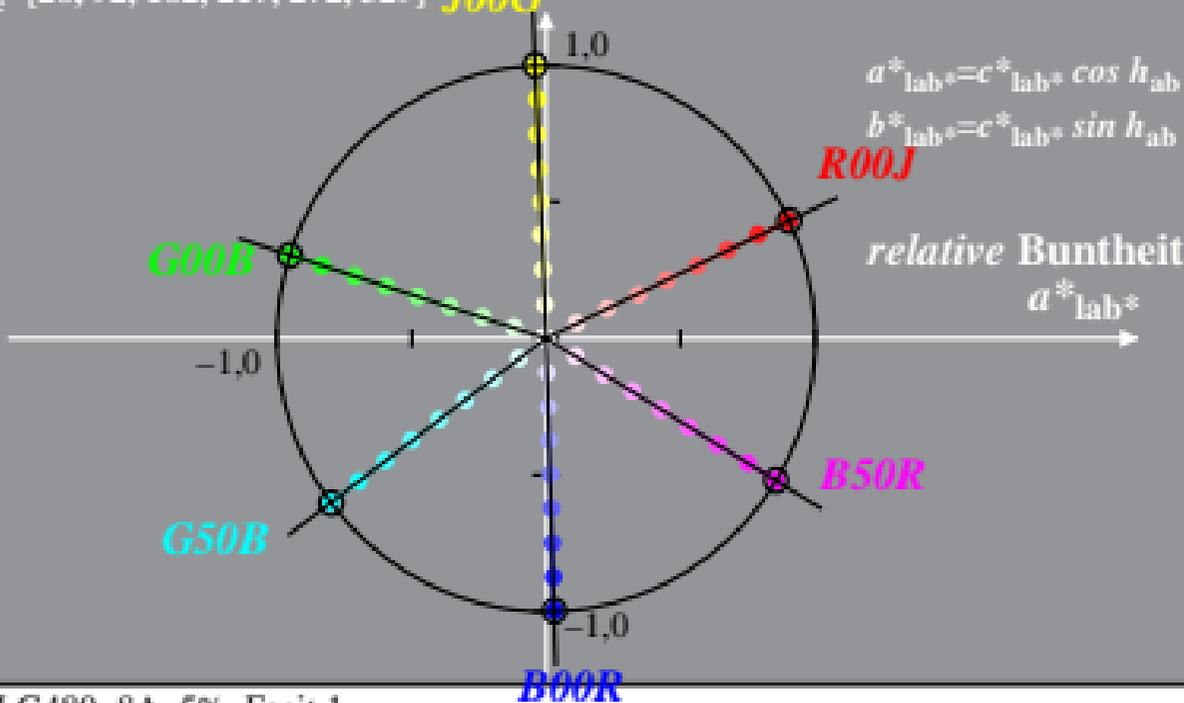
$M = \text{Maximalfarbe}$

CIELAB-Buntonwinkel:

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

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

$b^*_{lab^*}$



Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)
 LG48_LCD projector_2 10%_Fadin

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

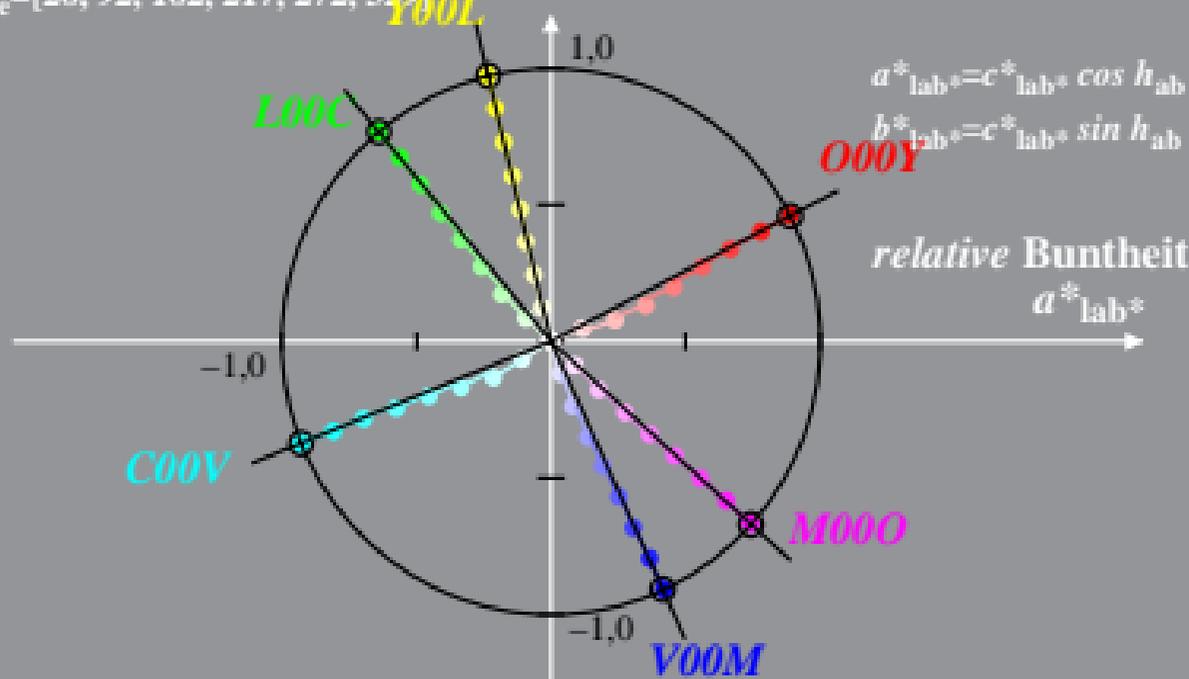
$$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$b^*_{lab^*}$ M=Maximalfarbe

CIELAB-Buntonwinkel:

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LG480-8A, 10%_Fadin 0

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 LG48_LCD projector_2 10%_Facit

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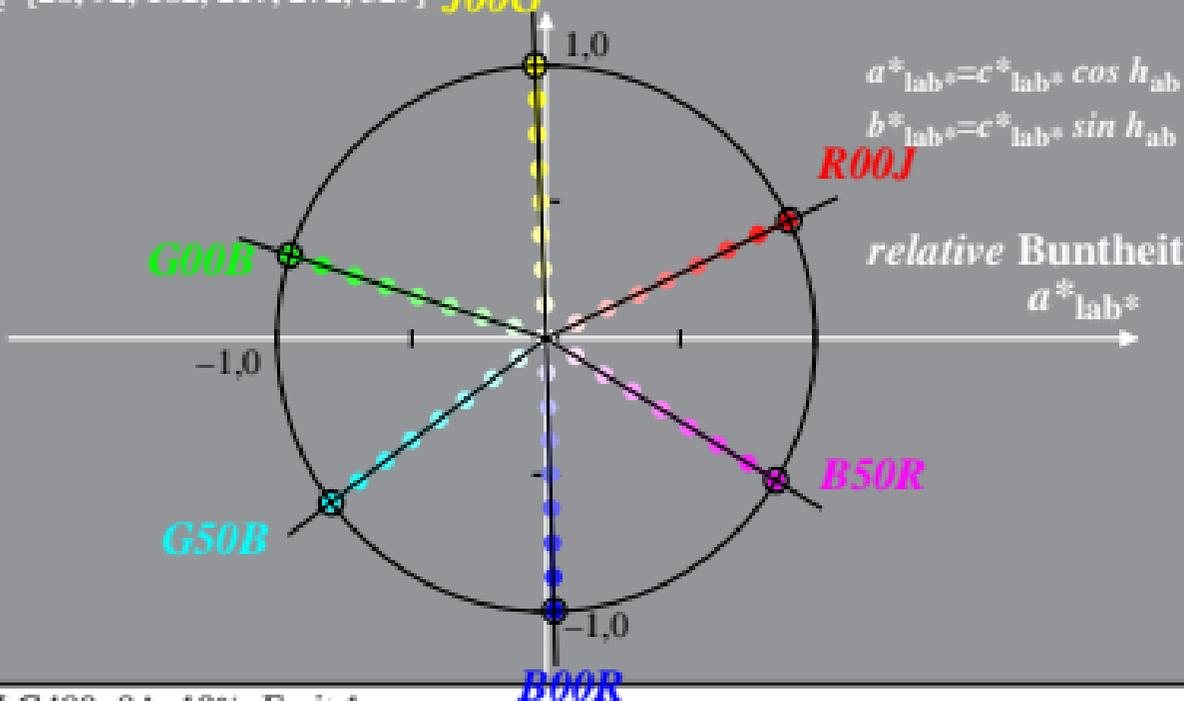
$M = \text{Maximalfarbe}$

CIELAB-Buntonwinkel:

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

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

$b^*_{lab^*}$



Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)
 LG48_LCD projector_2 20%_Fadin

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

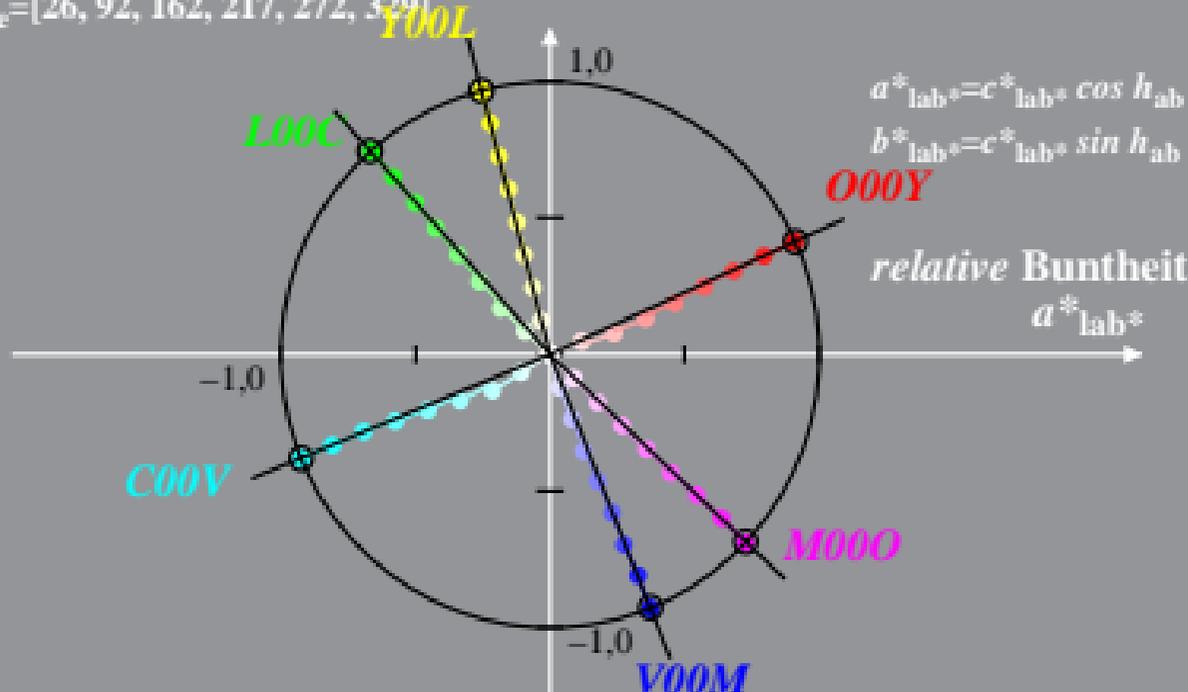
$$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$b^*_{lab^*}$ M=Maximalfarbe

CIELAB-Buntonwinkel:

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

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$b^*_{lab^*}$

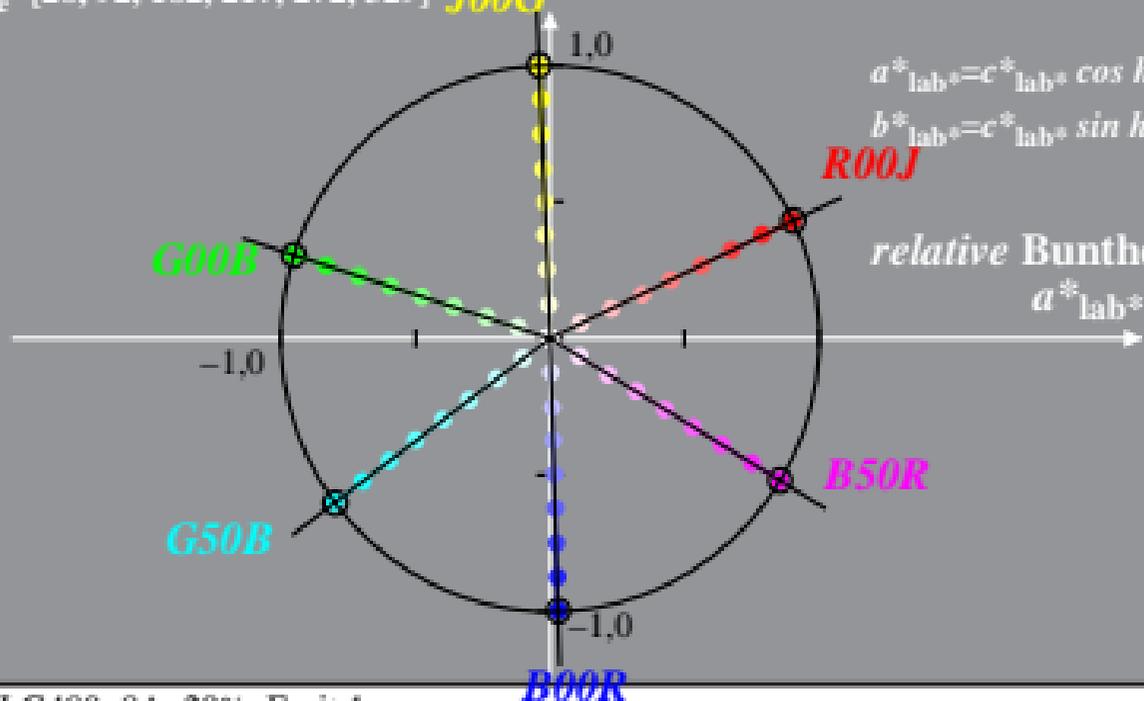
$$a^*_{lab^*} = c^*_{lab^*} \cos h_{ab}$$

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

R00J

relative Buntheit

$a^*_{lab^*}$



Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)
 LG48_LCD projector_2 40%_Fadin

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$M = \text{Maximalfarbe}$

CIELAB-Buntonwinkel:

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

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$b^*_{lab^*}$

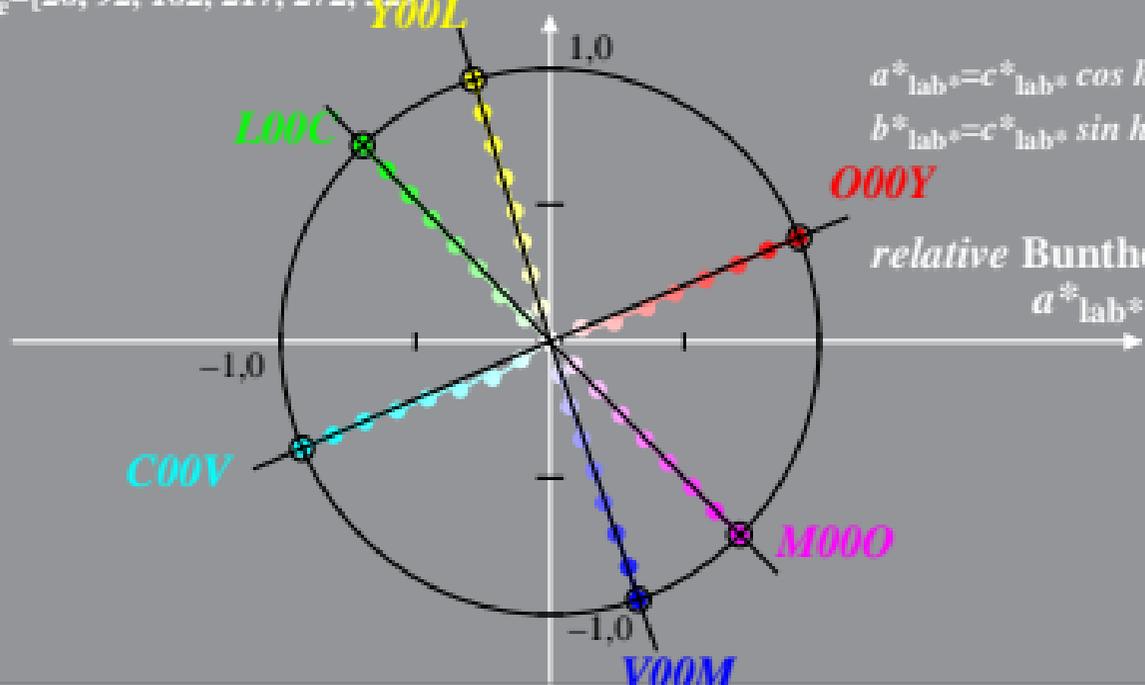
$$a^*_{lab^*} = c^*_{lab^*} \cos h_{ab}$$

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

O00Y

relative Buntheit

$a^*_{lab^*}$



Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)
 LG48_LCD projector_2 40%_Facit

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$M = \text{Maximalfarbe}$

CIELAB-Buntonwinkel:

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

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

$b^*_{lab^*}$

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

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

R00J

relative Buntheit

$a^*_{lab^*}$

