

Adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und relatives CIELAB ( $c^*_{lab*}$ ,  $l^*_{lab*}$ )  
 System: GG84\_HRS16\_96\_D65\_00%\_O0

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

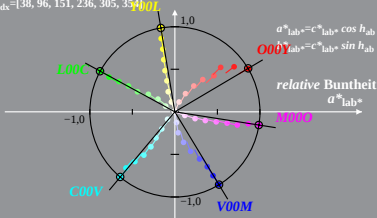
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

$M$ =Maximalfarbe

CIELAB-Buntonwinkel:

$h_{ab,d} = [33, 100, 154, 227, 295, 347]$

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



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 System: GG84\_HRS16\_96\_D65\_00%\_O1  $l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

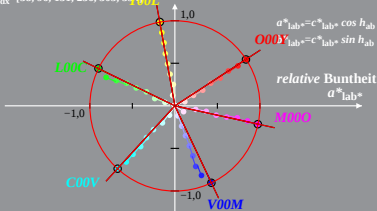
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$b^*_{lab*}$   $M = \text{Maximalfarbe}$

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



GG841-8A, 2; cf1=0.90; nt=0.18; nx=1.0

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 System: GG84\_HRS16\_96\_D65\_25%\_O0

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

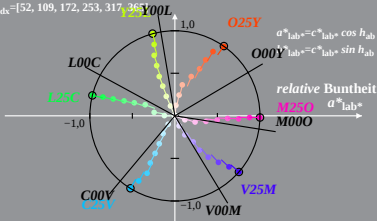
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

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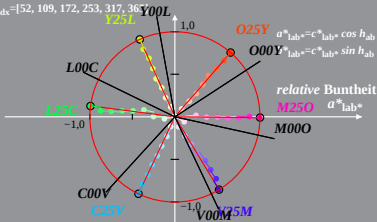
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 System: GG84\_HRS16\_96\_D65\_50%\_O0

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

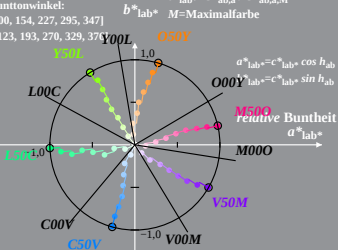
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

M=Maximalfarbe

CIELAB-Bunttonwinkel:

$h_{ab,d} = [33, 100, 154, 227, 295, 347]$

$h_{ab,dx} = [67, 123, 193, 270, 329, 376]$



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CIELAB-Bunttonwinkel:

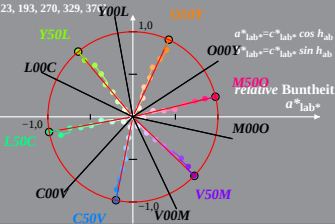
$h_{ab,d} = [33, 100, 154, 227, 295, 347]$

$h_{ab,dx} = [67, 123, 193, 270, 329, 376]$

$b^*_{lab*}$

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 System: GG84\_HRS16\_96\_D65\_75%\_O0

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

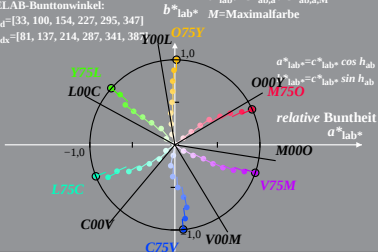
$$c^*_{lab*} = C^*_{ab,a} / C^*_{ab,a,M}$$

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