

Beziehung olv^* und relative Buntheit $c^*_{olv^*}$ oder Buntheit $a^*_{olv^*}, b^*_{olv^*}$
 LG47_LCD projector_1 0%_Fadin

$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

$$n^* = 1 - \max(olv^*) = 1 - i^*$$

CIELAB-Buntonwinkel:

$$b^*_{olv^*}$$

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

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

Y00L

$$w^* = \min(olv^*) = 1 - d^*$$

$$l^*_{olv^*} = w^* + 0,5 c^*_{olv^*}$$

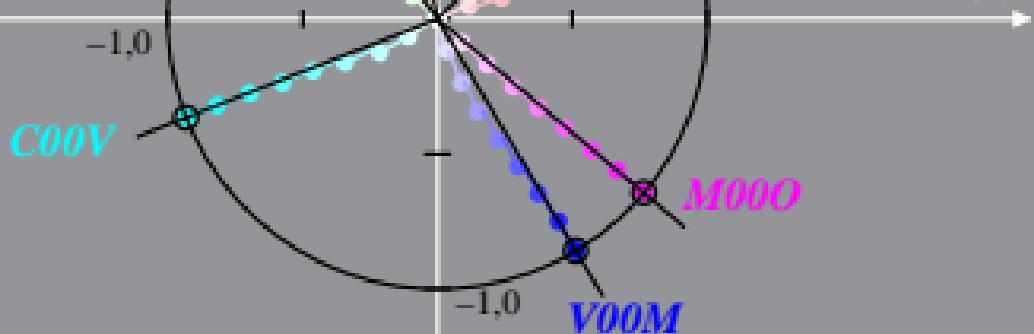
O00Y

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

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

relative Buntheit

$$a^*_{olv^*}$$



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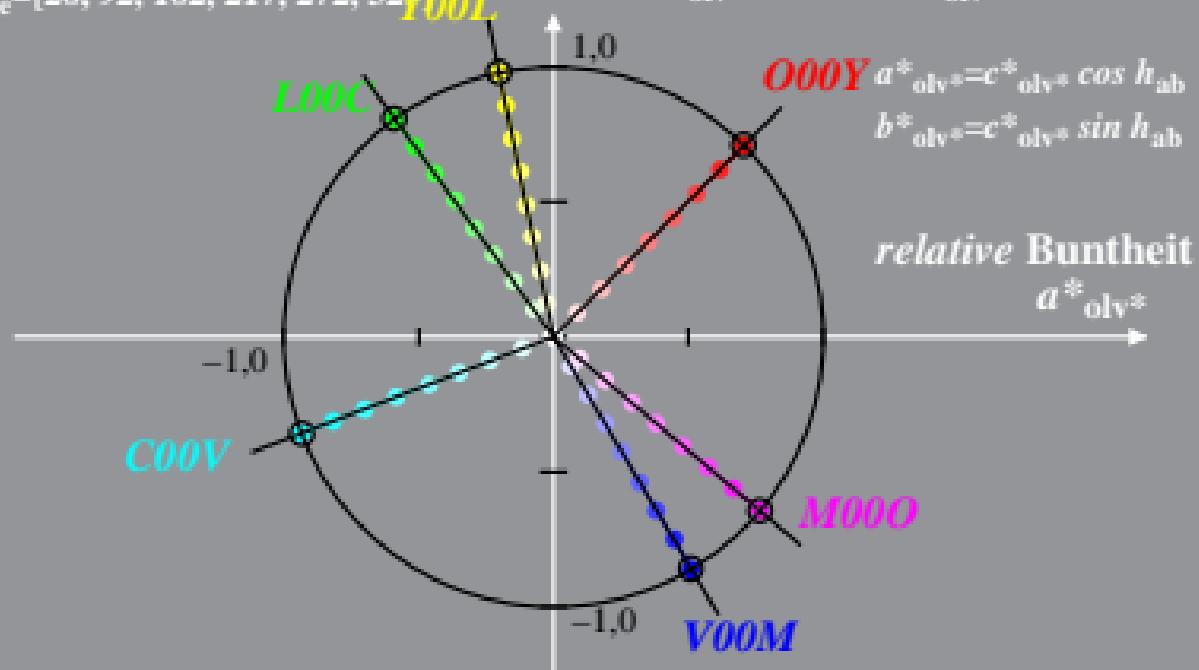
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Beziehung olv^* und relative Buntheit $c^*_{olv^*}$ oder Buntheit $a^*_{olv^*}, b^*_{olv^*}$
LG47_LCD projector_1 0,6%_Fadin

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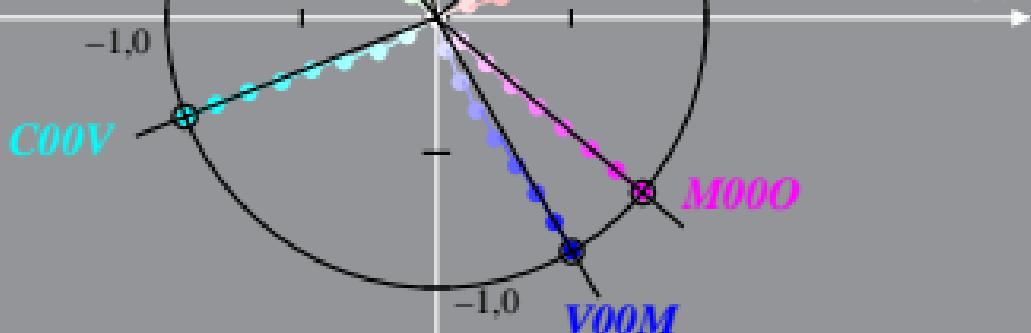
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relative Buntheit

$$a^*_{olv^*}$$



Beziehung olv^* und relative Buntheit $c^*_{olv^*}$ oder Buntheit $a^*_{olv^*}, b^*_{olv^*}$

LG47_LCD projector_1 0,6%_Fadit

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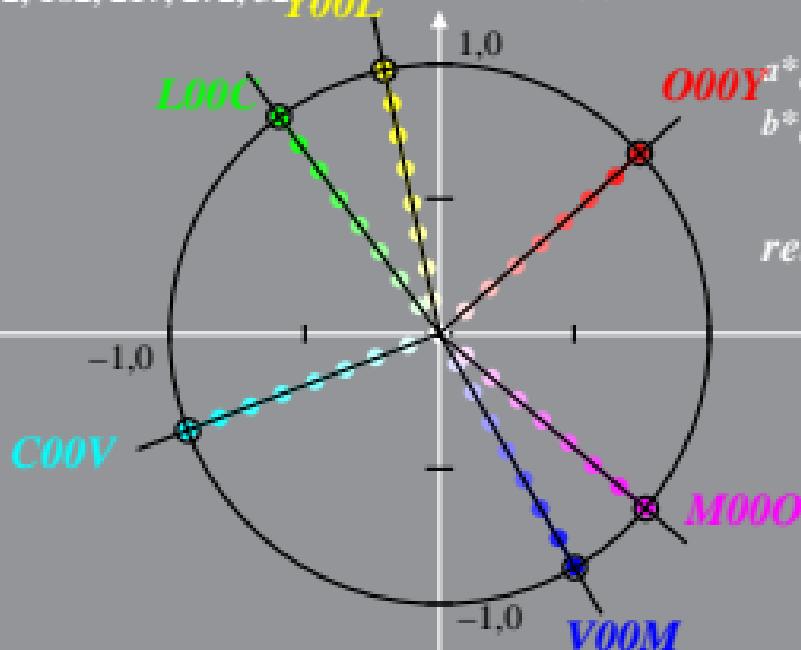
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Beziehung olv^* und relative Buntheit $c^*_{olv^*}$ oder Buntheit $a^*_{olv^*}, b^*_{olv^*}$
LG47_LCD projector_1 1,2%_Fadin

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CIELAB-Buntonwinkel:

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Y00L

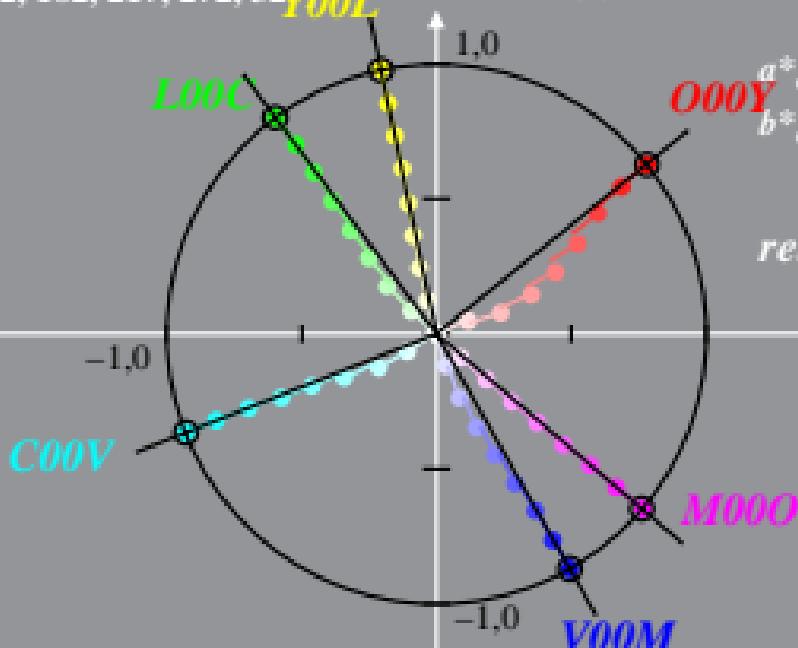
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relative Buntheit

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LG47_LCD projector_1 1,2%_Fadit

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relative Buntheit

$$a^*_{olv^*}$$

C00V

M00O

V00M

Beziehung olv^* und relative Buntheit $c^*_{olv^*}$ oder Buntheit $a^*_{olv^*}, b^*_{olv^*}$
LG47_LCD projector_1 2,5%_Fadin

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Y00L

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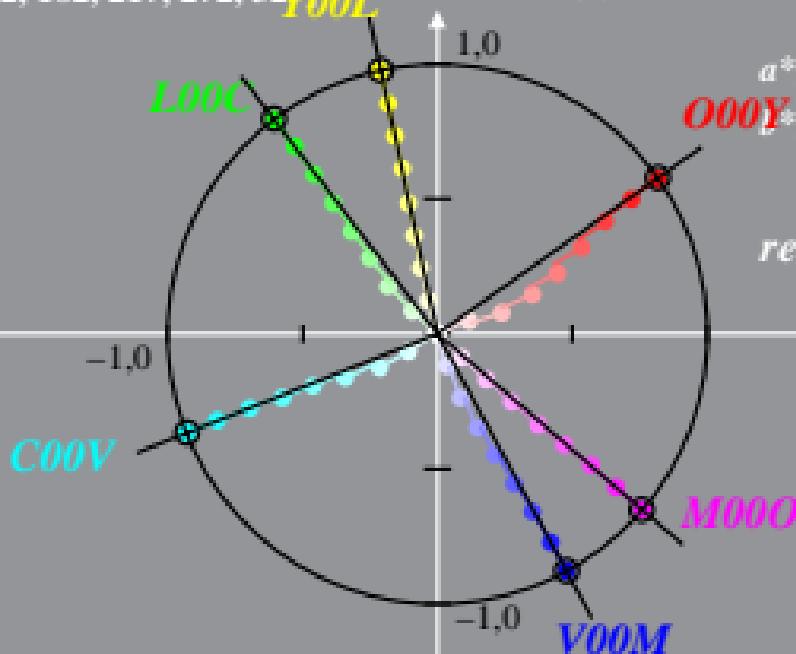
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relative Buntheit

$$a^*_{olv^*}$$



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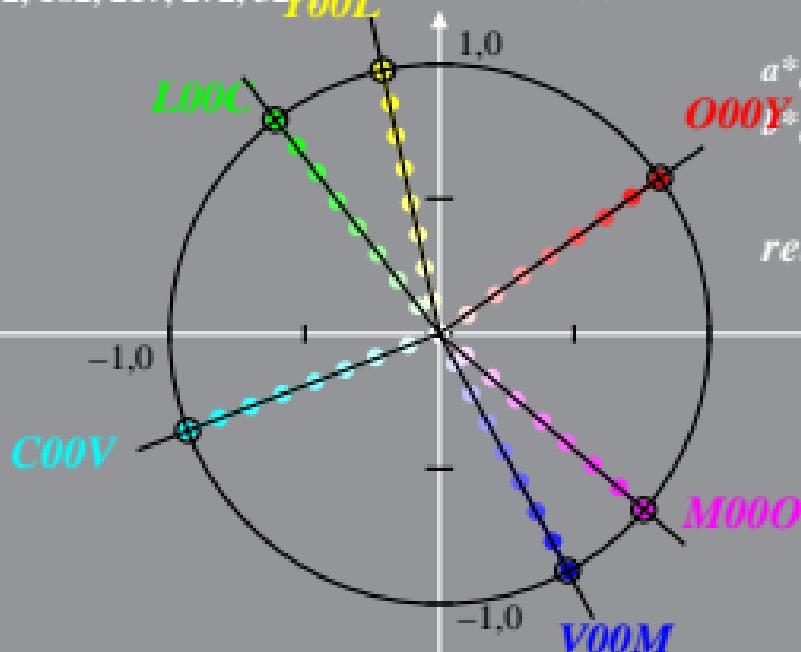
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LG47_LCD projector_1 5%_Fadin

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$Y00L$

$L00C$

-1,0

1,0

$C00V$

-1,0

$V00M$

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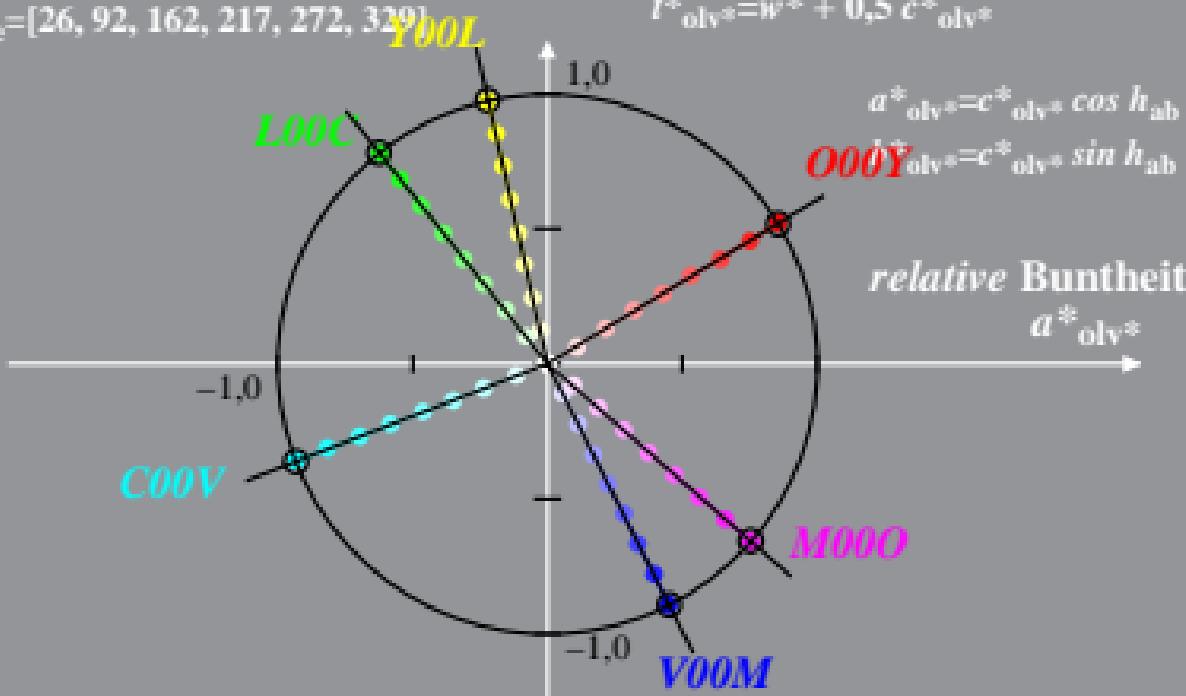
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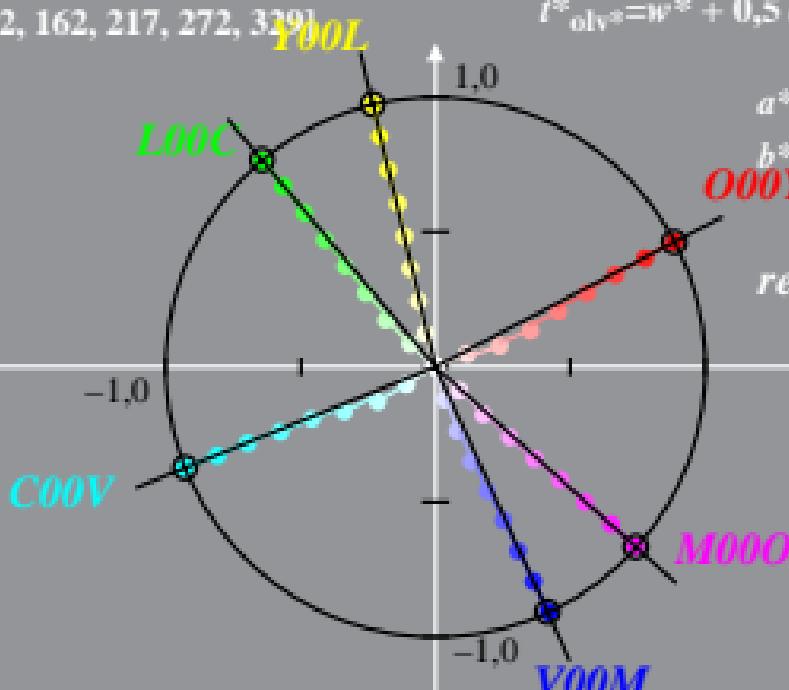
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O00Y

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relative Buntheit

$$a^*_{olv^*}$$

C00V

M000

V00M

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 LG47_LCD projector_1 20%_Fadin

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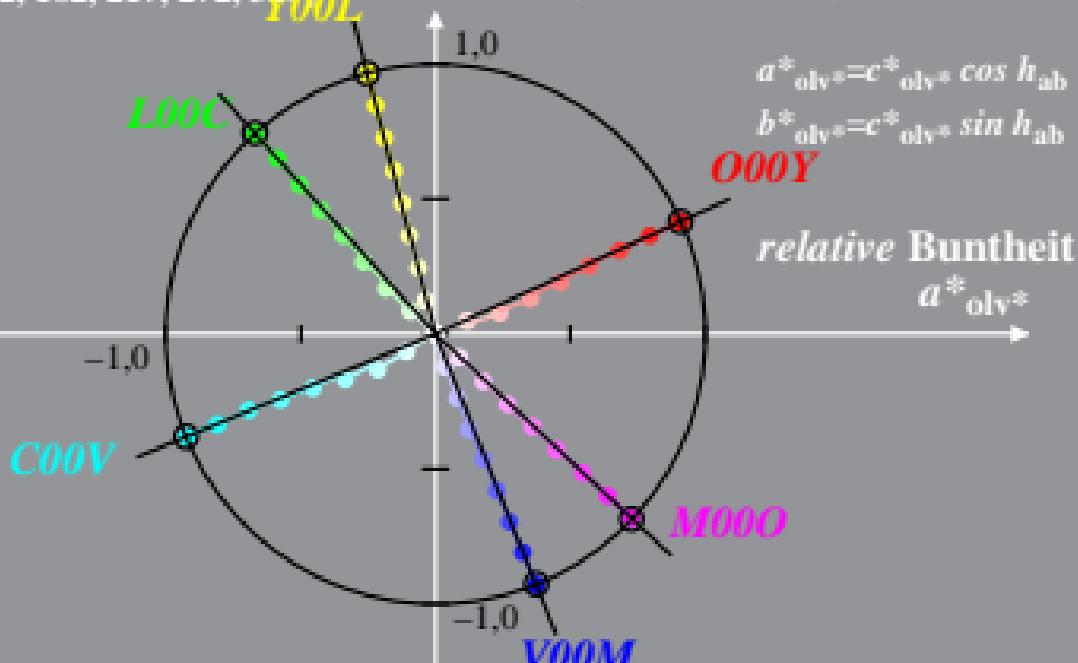
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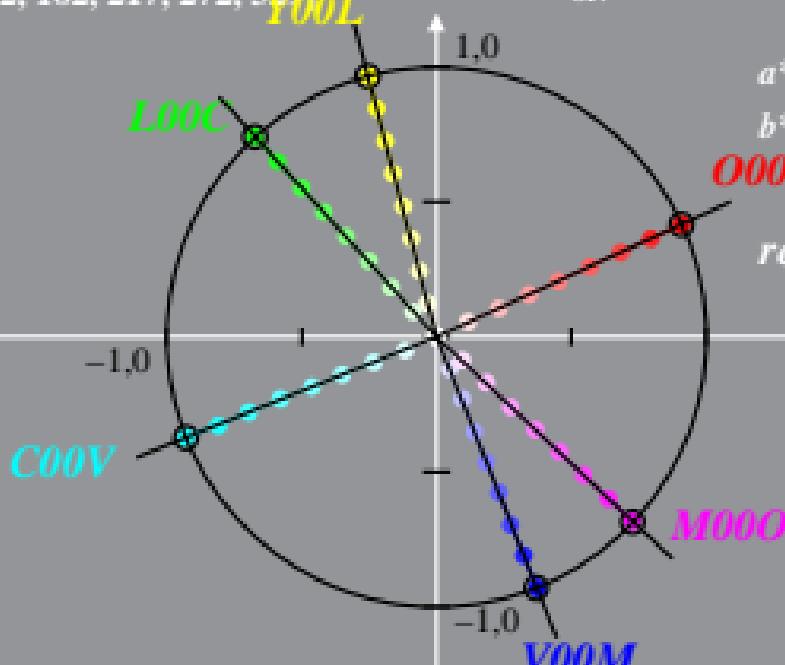
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LG47_LCD projector_1 40%_Fadin

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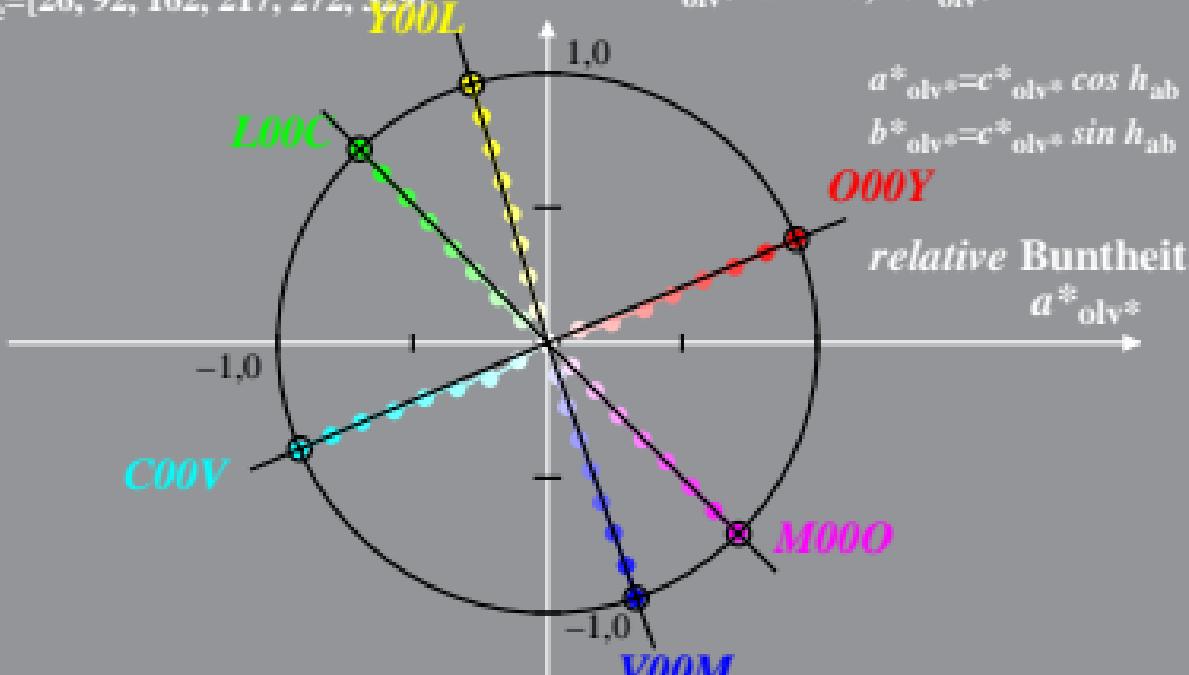
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