

Beziehung  $olv^*$  und relative Buntheit  $c^*_{olv^*}$  oder Buntheit  $a^*_{olv^*}$ ,  $b^*_{olv^*}$   
 LG40\_sRGB display 0%\_Fadin

CIELAB-Buntonwinkel:

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

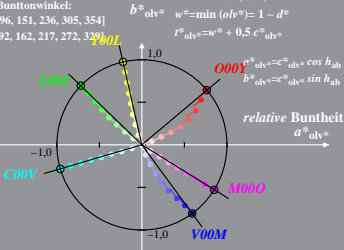
$h_{ab,e}=[26, 92, 162, 217, 272, 329]$

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

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

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

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



Beziehung  $rgb^*$  und relative Buntheit  $c^*_{rgb^*}$  oder Buntheit  $a^*_{rgb^*}$ ,  $b^*_{rgb^*}$   
 LG40\_sRGB display 0%\_Facit

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

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

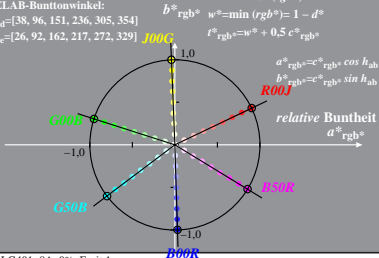
$$w^* = \min(rgb^*) = 1 - d^*$$

$$t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$$

CIELAB-Buntonwinkel:

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

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



Beziehung  $olv^*$  und relative Buntheit  $c^*_{olv^*}$  oder Buntheit  $a^*_{olv^*}$ ,  $b^*_{olv^*}$   
 LG40\_sRGB display 0,6%\_Fadin

CIELAB-Buntonwinkel:

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

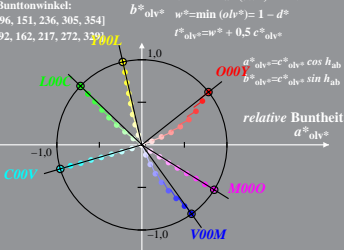
$h_{ab,e}=[26, 92, 162, 217, 272, 329]$

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

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

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

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



LG401-8A, 0,6%\_Fadin 0



Beziehung *olv\** und *relative* Bunth  
LG40\_sRGB display 1,2%\_Fadin

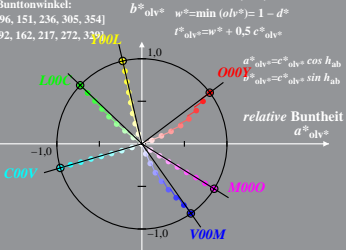
$$c^*_{olv} = \max(olv^*) - \min(olv^*)$$

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

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

$$r^*_{\text{olv}} = w^* + 0,5 c^*_{\text{olv}}$$

**CIELAB-Bunttonwinkel:**

$$h_{abd}=[38, 96, 151, 236, 305, 354]$$
$$h_{ub,g}=[26, 92, 162, 217, 272, 329]$$


LG401-8A, 1.2% Fadin 0

Beziehung  $rgb^*$  und *relative* Buntheit  $c^*_{rgb^*}$  oder Buntheit  $a^*_{rgb^*}$ ,  $b^*_{rgb^*}$   
 LG40\_sRGB display 1,2%\_Faet

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

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

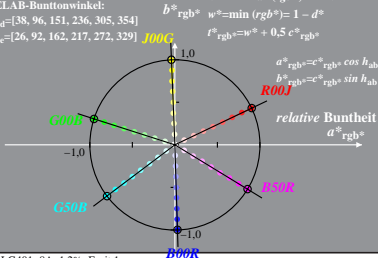
$$w^* = \min(rgb^*) = 1 - d^*$$

$$t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$$

CIELAB-Buntonwinkel:

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

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



LG401-8A, 1,2%\_Faet 1

Beziehung  $olv^*$  und relative Buntheit  $c^*_{olv^*}$  oder Buntheit  $a^*_{olv^*}$ ,  $b^*_{olv^*}$   
 LG40\_sRGB display 2,5%\_Fadin

CIELAB-Buntonwinkel:

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

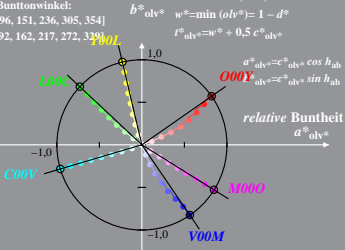
$h_{ab,e}=[26, 92, 162, 217, 272, 329]$

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

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

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

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



LG401-8A, 2,5%\_Fadin 0

Beziehung  $rgb^*$  und *relative* Buntheit  $c^*_{rgb^*}$  oder Buntheit  $a^*_{rgb^*}$ ,  $b^*_{rgb^*}$   
 LG40\_sRGB display 2,5%\_Faet

CIELAB-Buntonwinkel:

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

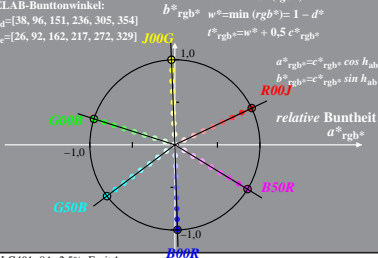
$h_{ab,e}=[26, 92, 162, 217, 272, 329]$

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

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

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

$$t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$$



LG401-8A, 2,5%\_Faet 1



Beziehung  $olv^*$  und relative Buntheit  $c^*_{olv^*}$  oder Buntheit  $a^*_{olv^*}$ ,  $b^*_{olv^*}$   
 LG40\_sRGB display 5%\_Fadin

CIELAB-Buntonwinkel:

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

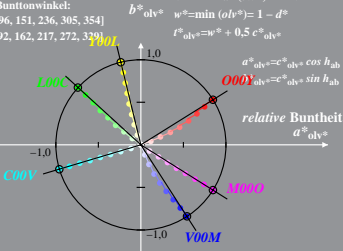
$h_{ab,e}=[26, 92, 162, 217, 272, 329]$

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

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

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

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



Beziehung  $rgb^*$  und relative Buntheit  $c^*_{rgb^*}$  oder Buntheit  $a^*_{rgb^*}$ ,  $b^*_{rgb^*}$   
 LG40\_sRGB display 5%\_Faet

CIELAB-Buntonwinkel:

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

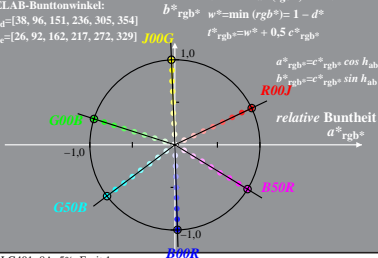
$h_{ab,e}=[26, 92, 162, 217, 272, 329]$

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

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

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

$$t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$$



Beziehung  $olv^*$  und relative Buntheit  $c^*_{olv^*}$  oder Buntheit  $a^*_{olv^*}$ ,  $b^*_{olv^*}$   
 LG40\_sRGB display 10%\_Fadin

CIELAB-Buntonwinkel:

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

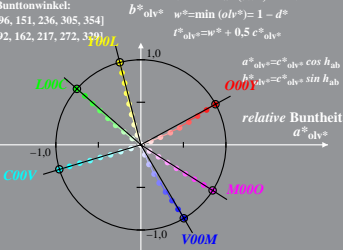
$h_{ab,e}=[26, 92, 162, 217, 272, 329]$

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

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

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

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



Beziehung  $rgb^*$  und relative Buntheit  $c^*_{rgb^*}$  oder Buntheit  $a^*_{rgb^*}$ ,  $b^*_{rgb^*}$   
 LG40\_sRGB display 10%\_Facit

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

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

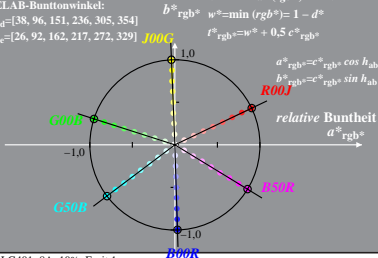
$$w^* = \min(rgb^*) = 1 - d^*$$

$$t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$$

CIELAB-Buntonwinkel:

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

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



Beziehung  $olv^*$  und relative Buntheit  $c^*_{olv^*}$  oder Buntheit  $a^*_{olv^*}$ ,  $b^*_{olv^*}$   
 LG40\_sRGB display 20%\_Fadin

CIELAB-Buntonwinkel:

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

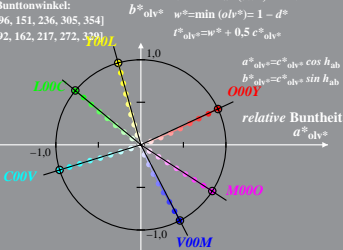
$h_{ab,e}=[26, 92, 162, 217, 272, 339]$

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

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

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

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



Beziehung  $rgb^*$  und *relative* Buntheit  $c^*_{rgb^*}$  oder Buntheit  $a^*_{rgb^*}$ ,  $b^*_{rgb^*}$   
 LG40\_sRGB display 20%\_Facit

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

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

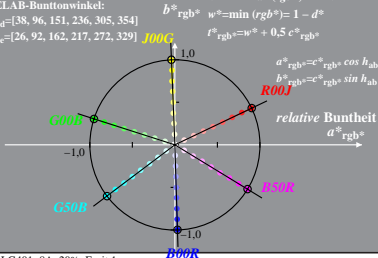
$$w^* = \min(rgb^*) = 1 - d^*$$

$$t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$$

CIELAB-Buntonwinkel:

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

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



Beziehung  $olv^*$  und relative Buntheit  $c^*_{olv^*}$  oder Buntheit  $a^*_{olv^*}$ ,  $b^*_{olv^*}$   
 LG40\_sRGB display 40%\_Fadin

CIELAB-Buntonwinkel:

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

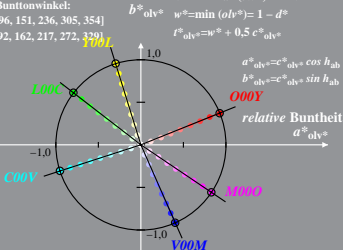
$h_{ab,e}=[26, 92, 162, 217, 272, 329]$

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

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Beziehung  $rgb^*$  und relative Buntheit  $c^*_{rgb^*}$  oder Buntheit  $a^*_{rgb^*}$ ,  $b^*_{rgb^*}$   
 LG40\_sRGB display 40%\_Facit

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

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CIELAB-Buntonwinkel:

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

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

