

Adapted (a) CIELAB ($C^*_{ab,a}, L^*$) and relative CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)

System: GE82_HRS16_96_D65_00%_O0

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

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

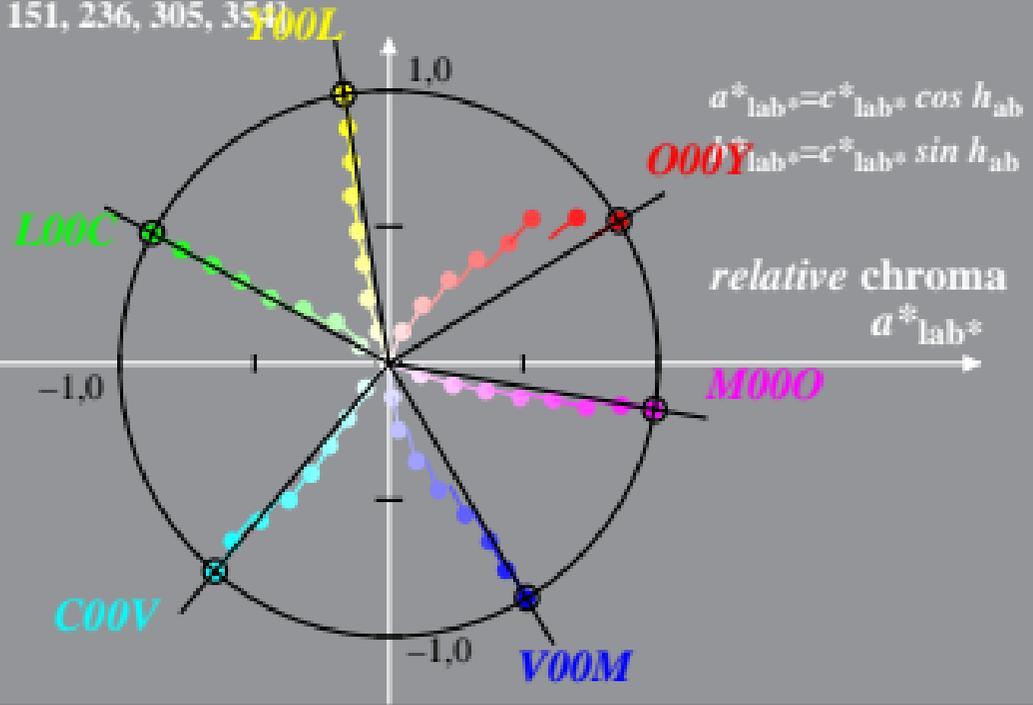
CIELAB hue angles:

$h_{ab,d} = [32, 99, 151, 233, 300, 349]$

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

$b^*_{lab^*}$

$M = \text{Maximum colour}$



GE821-8A, 1; cfl=0.90; nt=0.18; nx=1.0

Adapted (a) CIELAB ($C^*_{ab,a}, L^*$) and relative CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)

System: GE82_HRS16_96_D65_00%_O1

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

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

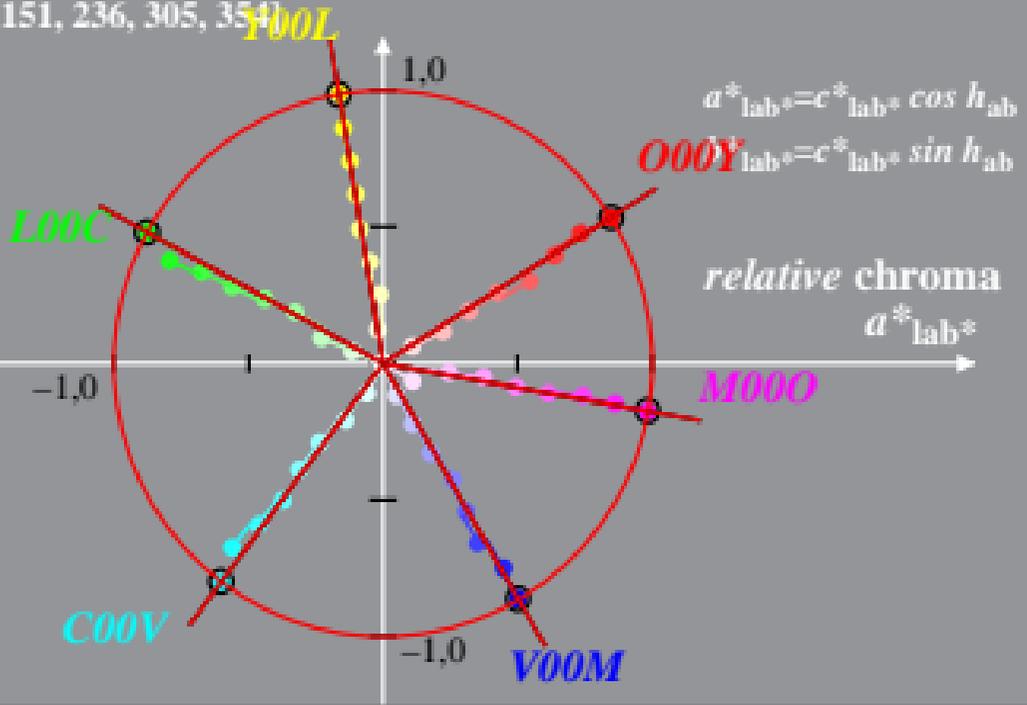
CIELAB hue angles:

$h_{ab,d} = [32, 99, 151, 233, 300, 349]$

$b^*_{lab^*}$

$M = \text{Maximum colour}$

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



GE821-8A, 2; cf1=0.90; nt=0.18; nx=1.0

Adapted (a) CIELAB ($C^*_{ab,a}, L^*$) and relative CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)

System: GE82_HRS16_96_D65_25%_O0

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

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

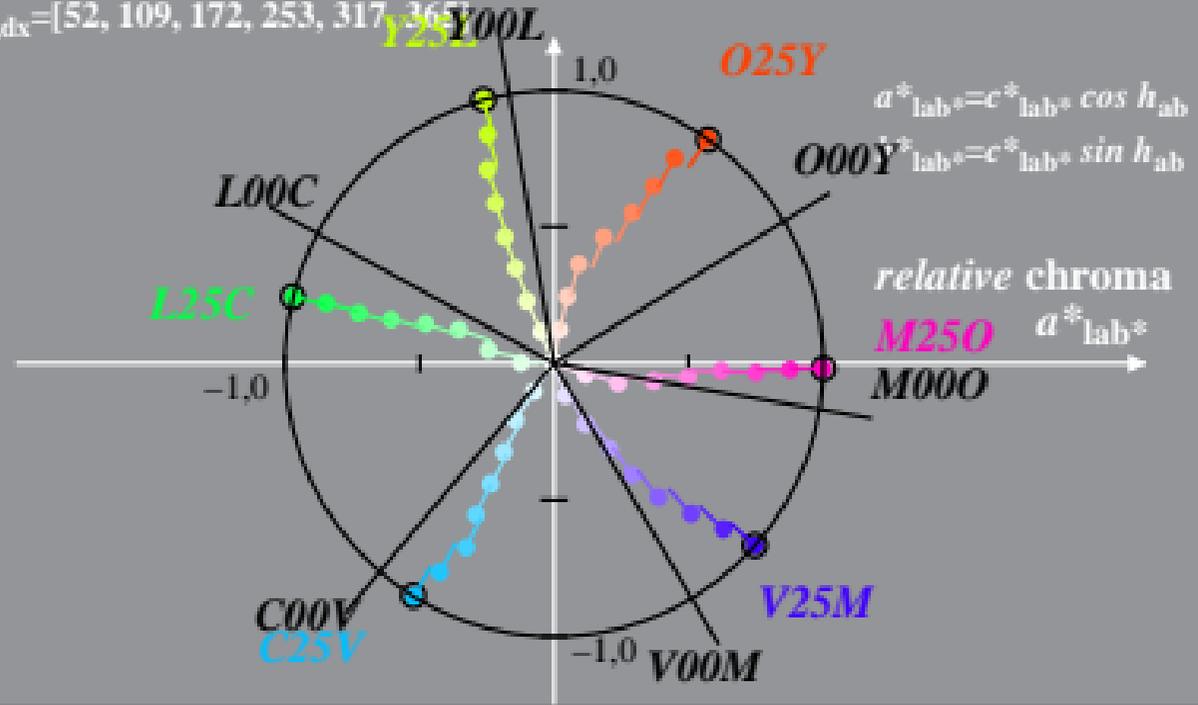
CIELAB hue angles:

$h_{ab,d} = [32, 99, 151, 233, 300, 349]$

$h_{ab,dx} = [52, 109, 172, 253, 317, 365]$

$b^*_{lab^*}$

M=Maximum colour



GE821-8A, 3; cf1=0.90; nt=0.18; nx=1.0

Adapted (a) CIELAB ($C^*_{ab,*}$, L^*) and relative CIELAB ($c^*_{lab,*}$, $l^*_{lab,*}$)

System: GE82_HRS16_96_D65_25%_O1

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

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

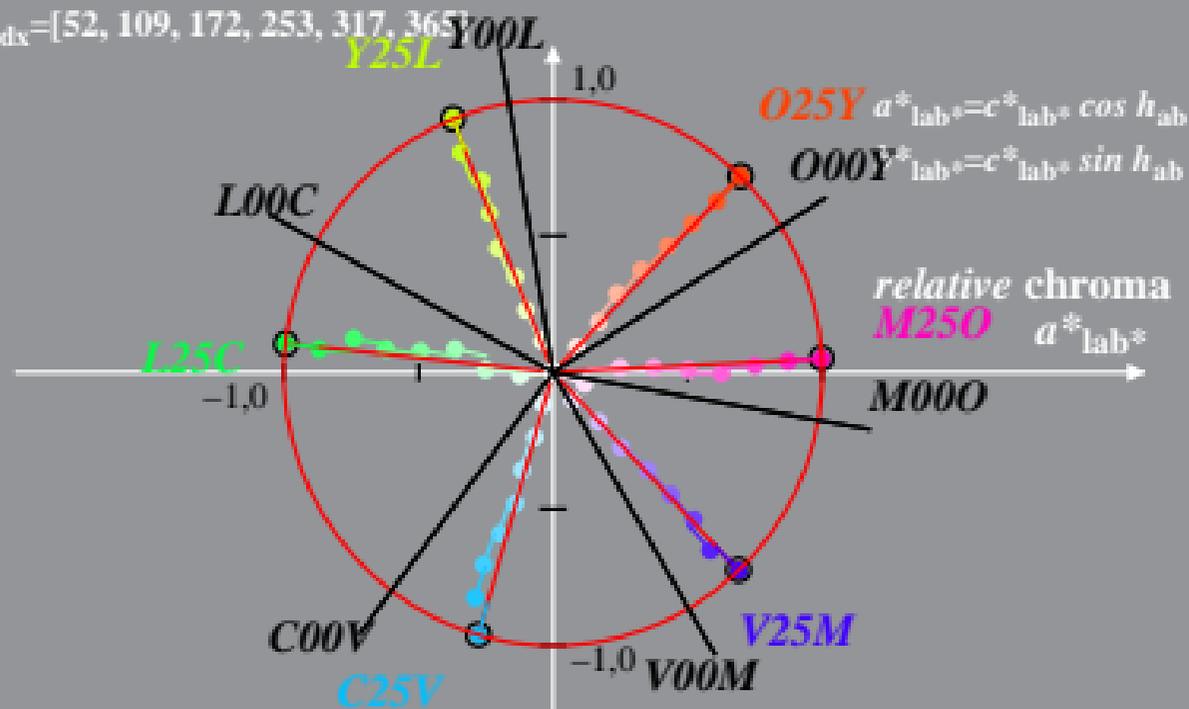
CIELAB hue angles:

$h_{ab,d} = [32, 99, 151, 233, 300, 349]$

$h_{ab,dx} = [52, 109, 172, 253, 317, 365]$

$b^*_{lab,*}$

$M = \text{Maximum colour}$



GE821-8A, 4; cf1=0.90; nt=0.18; nx=1.0

Adapted (a) CIELAB ($C^*_{ab,a}, L^*$) and relative CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)

System: GE82_HRS16_96_D65_50%_O0

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

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

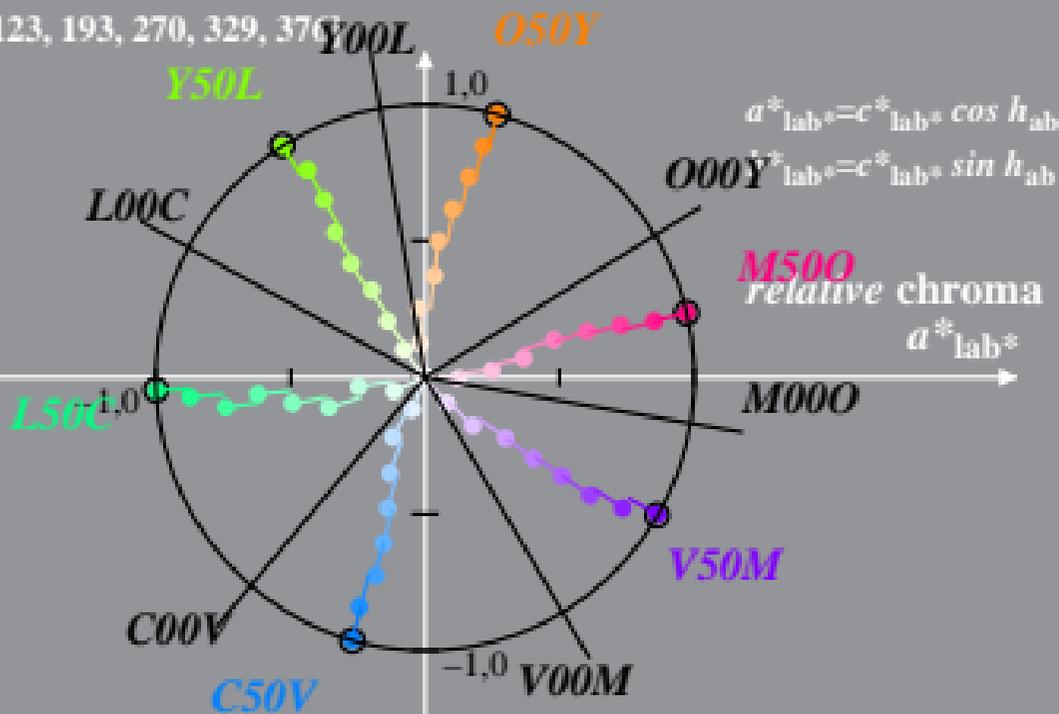
CIELAB hue angles:

$h_{ab,d} = [32, 99, 151, 233, 300, 349]$

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

$b^*_{lab^*}$

$M = \text{Maximum colour}$



Adapted (a) CIELAB ($C^*_{ab,*}$, L^*) and relative CIELAB ($c^*_{lab,*}$, $l^*_{lab,*}$)

System: GE82_HRS16_96_D65_50%_O1

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

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

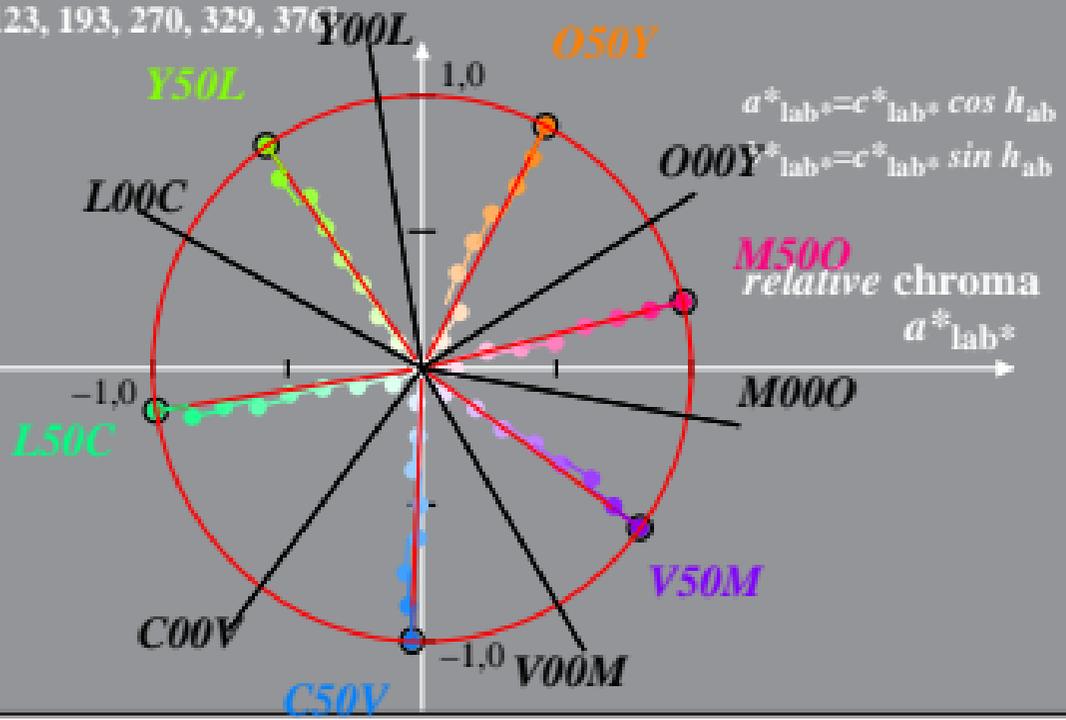
CIELAB hue angles:

$h_{ab,d} = [32, 99, 151, 233, 300, 349]$

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

$b^*_{lab,*}$

M=Maximum colour



Adapted (a) CIELAB ($C^*_{ab,a}, L^*$) and relative CIELAB ($c^*_{lab^*}, l^*_{lab^*}$)

System: GE82_HRS16_96_D65_75%_O1

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

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

CIELAB hue angles:

$h_{ab,d} = [32, 99, 151, 233, 300, 349]$

$h_{ab,dx} = [81, 137, 214, 287, 341, 387]$

$b^*_{lab^*}$

$M = \text{Maximum colour}$

