

Linear relation *adapted* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) and relative CIELAB ( $c^*$ ,  $t^*$ )  
 System: JE29\_sRGB display 0%\_G0

CIELAB hue angles:

$h_{ab,d}=[40, 102, 136, 196, 306, 328]$

$h_{ab,dx}=[40, 102, 136, 196, 306, 328]$

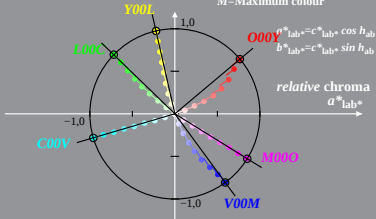
$b^*_{lab^*}$

$$l^*_M=(L^*_M - L^*_N) / (L^*_W - L^*_N)$$

$$t^*_{lab^*}=l^*_{lab^*} - c^*_{lab^*} [ l^*_M - 0,5 ]$$

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

$M$ =Maximum colour



Linear relation *adapted* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) and relative CIELAB ( $c^*$ ,  $t^*$ )  
 System: JE29\_sRGB display 0,6%\_G0

CIELAB hue angles:

$h_{ab,d}=[38, 102, 136, 196, 305, 328]$

$h_{ab,dx}=[38, 102, 136, 196, 305, 328]$

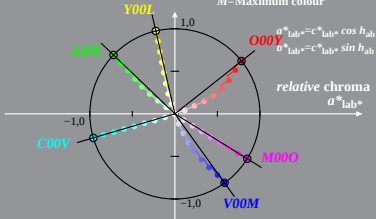
$b^*_{lab^*}$

$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

$$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

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

$M$ =Maximum colour



Linear relation *adapted* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) and relative CIELAB ( $c^*$ ,  $t^*$ )  
 System: JE29\_sRGB display 1,3%\_G0

CIELAB hue angles:

$h_{ab,d}=[36, 103, 136, 196, 305, 328]$

$h_{ab,dx}=[36, 103, 136, 196, 305, 328]$

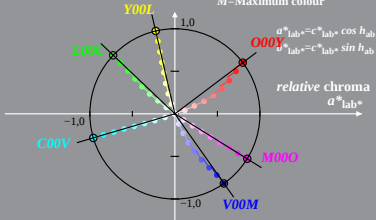
$b^*_{lab^*}$

$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

$$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

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

$M$ =Maximum colour



Linear relation *adapted* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) and relative CIELAB ( $c^*$ ,  $t^*$ )  
 System: JE29\_sRGB display 2,5%\_G0

CIELAB hue angles:

$h_{ab,d}=[34, 103, 136, 196, 304, 328]$

$h_{ab,dx}=[34, 103, 136, 196, 304, 328]$

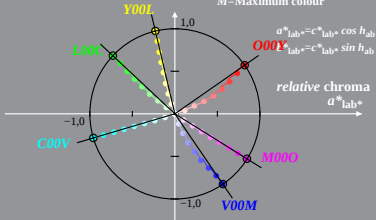
$b^*_{lab^*}$

$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

$$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

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

$M$ =Maximum colour



Linear relation *adapted* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) and relative CIELAB ( $c^*$ ,  $t^*$ )  
 System: JE29\_sRGB display 5%\_G0

CIELAB hue angles:

$h_{ab,d}=[31, 103, 137, 196, 302, 327]$

$h_{ab,dx}=[31, 103, 137, 196, 302, 327]$

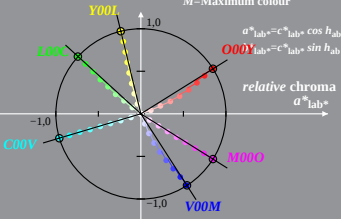
$b^*_{lab^*}$

$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

$$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

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

$M$ =Maximum colour



Linear relation *adapted (a)* CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) and relative CIELAB ( $c^*$ ,  $t^*$ )  
 System: JE29\_sRGB display 10%\_G0

CIELAB hue angles:

$h_{ab,d}=[28, 104, 138, 196, 300, 327]$

$h_{ab,dx}=[28, 104, 138, 196, 300, 327]$

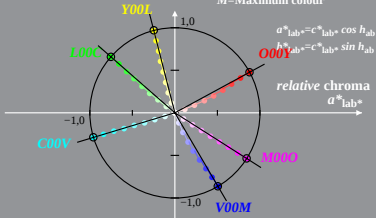
$b^*_{lab^*}$

$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

$$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

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

M=Maximum colour



Linear relation *adapted* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) and relative CIELAB ( $c^*$ ,  $t^*$ )  
 System: JE29\_sRGB display 20%\_G0

CIELAB hue angles:

$h_{ab,d}=[24, 105, 140, 197, 297, 327]$

$h_{ab,dx}=[24, 105, 140, 197, 297, 327]$

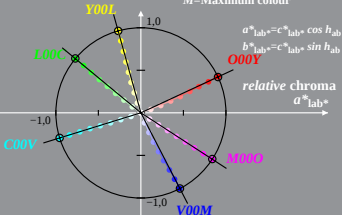
$b^*_{lab^*}$

$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

$$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

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

M=Maximum colour



Linear relation *adapted* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) and relative CIELAB ( $c^*$ ,  $t^*$ )  
 System: JE29\_sRGB display 40%\_G0

CIELAB hue angles:

$h_{ab,d}=[21, 107, 142, 197, 293, 326]$

$h_{ab,dx}=[21, 107, 142, 197, 293, 326]$

$b^*_{lab^*}$

$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

$$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

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

M=Maximum colour

