

CIELAB ( $L^*, a^*, b^*$ ) CIELAB ( $C^*_{ab,a}, L^*$ )  
System: ORS18a

CIELAB

$h_{ab,d} = [37, 96, 150, 236, 305, 353]$

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

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

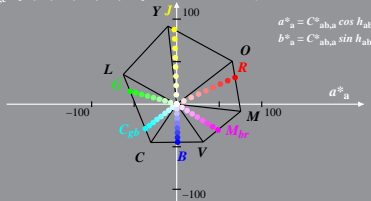
$$a^*_{lab^*} = a^* - a^*_N - L^*_{lab^*} [a^*_W - a^*_N]$$

$$b^*_{lab^*} = b^* - b^*_N - L^*_{lab^*} [b^*_W - b^*_N]$$

$$C^*_{ab,a} = [a^{*2}_{lab^*} + b^{*2}_{lab^*}]^{1/2}$$

$$a^*_a = C^*_{ab,a} \cos h_{ab}$$

$$b^*_a = C^*_{ab,a} \sin h_{ab}$$



SI290-3N

CIELAB ( $L^*, a^*, b^*$ ) CIELAB ( $C^*_{ab,a}, L^*$ )  
System: PRS06a

CIELAB

$h_{ab,d} = [36, 91, 143, 231, 312, 337]$

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

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

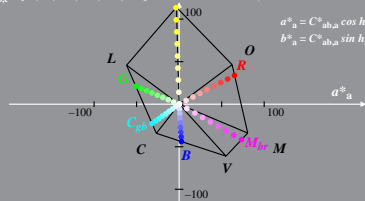
$$a^*_{lab^*} = a^* - a^*_N - L^*_{lab^*} [a^*_W - a^*_N]$$

$$b^*_{lab^*} = b^* - b^*_N - L^*_{lab^*} [b^*_W - b^*_N]$$

$$C^*_{ab,a} = [a^{*2}_{lab^*} + b^{*2}_{lab^*}]^{1/2}$$

$$a^*_a = C^*_{ab,a} \cos h_{ab}$$

$$b^*_a = C^*_{ab,a} \sin h_{ab}$$



SI291-3N

CIELAB ( $L^*, a^*, b^*$ ) CIELAB ( $C^*_{ab,a}, L^*$ )  
System: TLS00

CIELAB

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

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

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

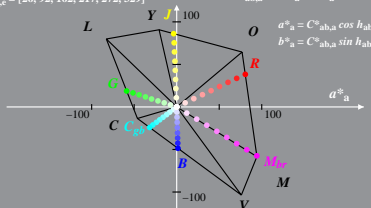
$$a^*_{lab^*} = a^* - a^*_N - L^*_{lab^*} [a^*_W - a^*_N]$$

$$b^*_{lab^*} = b^* - b^*_N - L^*_{lab^*} [b^*_W - b^*_N]$$

$$C^*_{ab,a} = [a^{*2}_{lab^*} + b^{*2}_{lab^*}]^{1/2}$$

$$a^*_a = C^*_{ab,a} \cos h_{ab}$$

$$b^*_a = C^*_{ab,a} \sin h_{ab}$$



SI290-7N

CIELAB ( $L^*, a^*, b^*$ ) CIELAB ( $C^*_{ab,a}, L^*$ )  
System: NRS11a

CIELAB

$h_{ab,d} = [23, 90, 167, 202, 272, 325]$

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

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

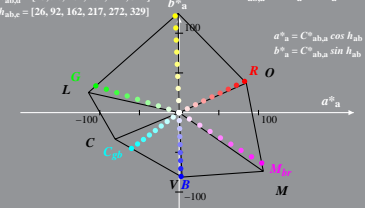
$$a^*_{lab^*} = a^* - a^*_N - L^*_{lab^*} [a^*_W - a^*_N]$$

$$b^*_{lab^*} = b^* - b^*_N - L^*_{lab^*} [b^*_W - b^*_N]$$

$$C^*_{ab,a} = [a^{*2}_{lab^*} + b^{*2}_{lab^*}]^{1/2}$$

$$a^*_a = C^*_{ab,a} \cos h_{ab}$$

$$b^*_a = C^*_{ab,a} \sin h_{ab}$$



SI291-7N

grafico TUB-SI29; 4 device systems and CIE elementary  
hue data in CIELAB chroma diagram ( $a^*, b^*$ )

immettere: w/rgb/cmyk -> w/rgb/cmyk-  
uscita: nessun cambiamento

TUB iscrizione: 20130201-SI29/SI29L0N1.TXT /PS  
la domanda per la misura di stampa di display

TUB materiale: code=rhdia