

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

System: HE91_HRS27_96_D65_00%_O0 $I^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

CIELAB hue angles:

$$h_{ab,d} = [33, 98, 150, 227, 301, 350]$$

$$b^*_{lab*}$$

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

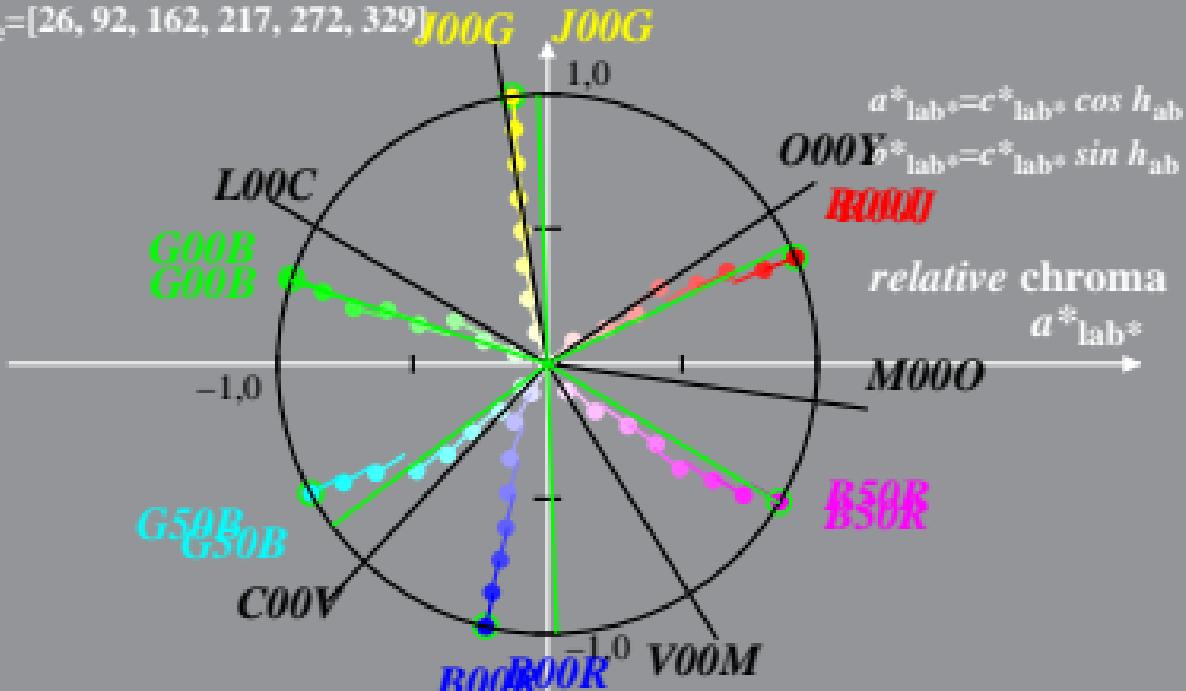
$$h_{ab,ex} = [26, 92, 162, 217, 272, 329]$$

$Y00L$

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

$$J00G$$

$$J00G$$



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

$$Y^*_{lab*} = c^*_{lab*} \sin h_{ab}$$

$R00U$

relative chroma

$$a^*_{lab*}$$

$M00O$

$B50R$

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

System: HE91_HRS27_96_D65_00%_O1

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

CIELAB hue angles:

$$h_{ab,d} = [33, 98, 150, 227, 301, 350]$$

$$b^*_{lab*}$$

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

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

$Y00L$

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

$J00G J00G$

