Adapted (a) CIELAB ($C^*_{ab,a}$, L^*) and *relative* CIELAB (c^*_{lab*}, l^*_{lab*})
System: NLS00

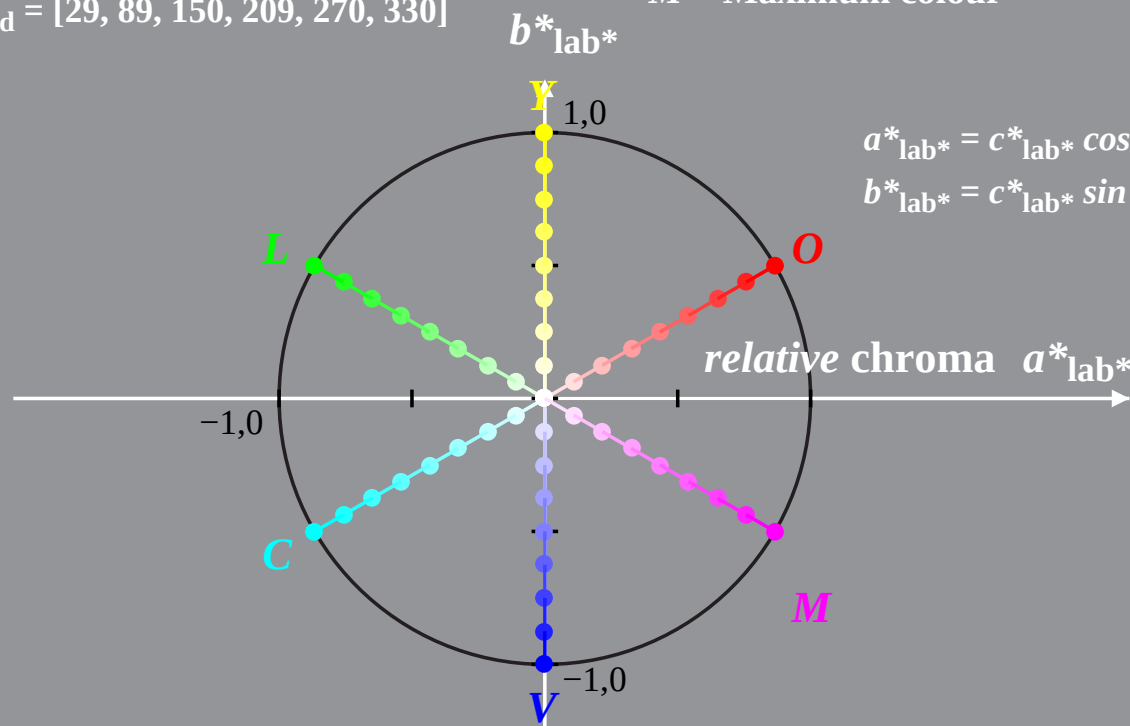
$l^*_{lab*} = (L^* - L^*_N) / (L^*_W - L^*_N)$

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

M = Maximum colour

CIELAB hue angles:

$h_{ab,d}$ = [29, 89, 150, 209, 270, 330]



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

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