Linear relation *adapted (a)* CIELAB ($C^*_{ab,a}$, L^*) and *relative* CIELAB (c^*, l^*)

System: ORS18a

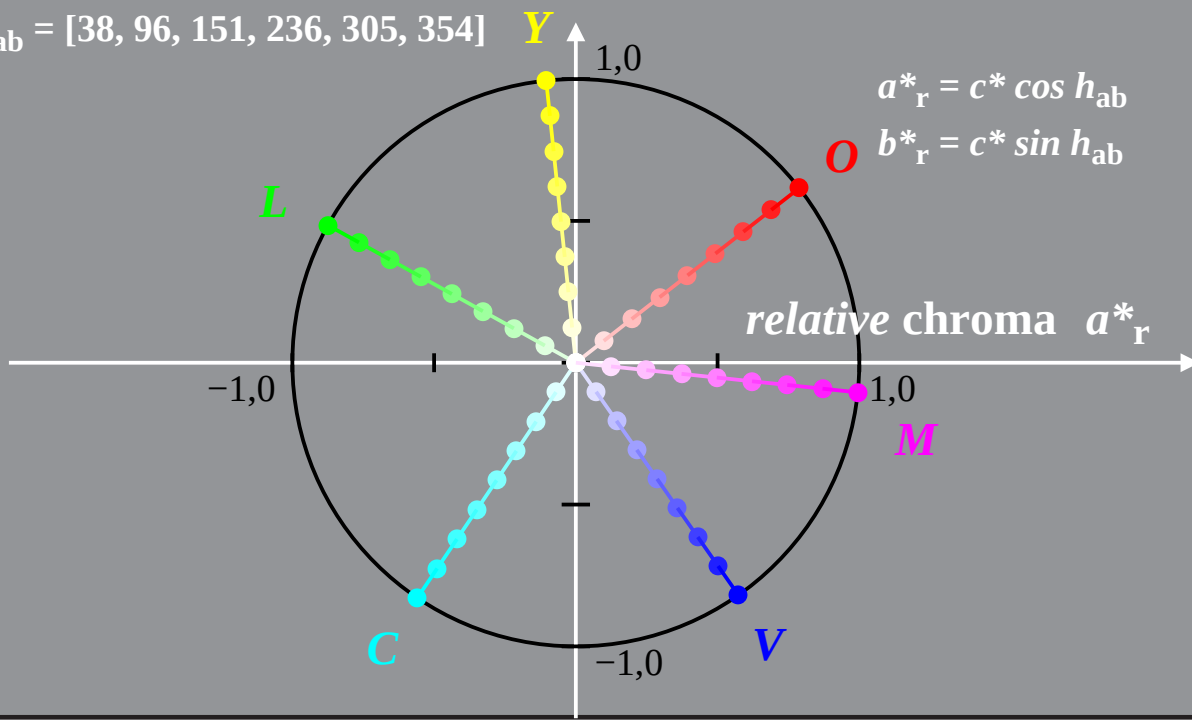
$$l^* = (L^* - L^*_N) / (L^*_W - L^*_N)$$

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

CIELAB hue angles:

M = **Maximum colour**

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



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

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

XE071−8N