

Linear relation olv^* and relative chroma $c^*_{olv^*}$ or chroma $a^*_{olv^*}, b^*_{olv^*}$
 System: M_ORS23_Z46N_N0
 Result: $c^*_{olv^*} = c^*_{lab^*}; t^*_{olv^*} = t^*_{lab^*}$

$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

$$n^* = 1 - \max(olv^*) = 1 - i^*$$

$$w^* = \min(olv^*) = 1 - d^*$$

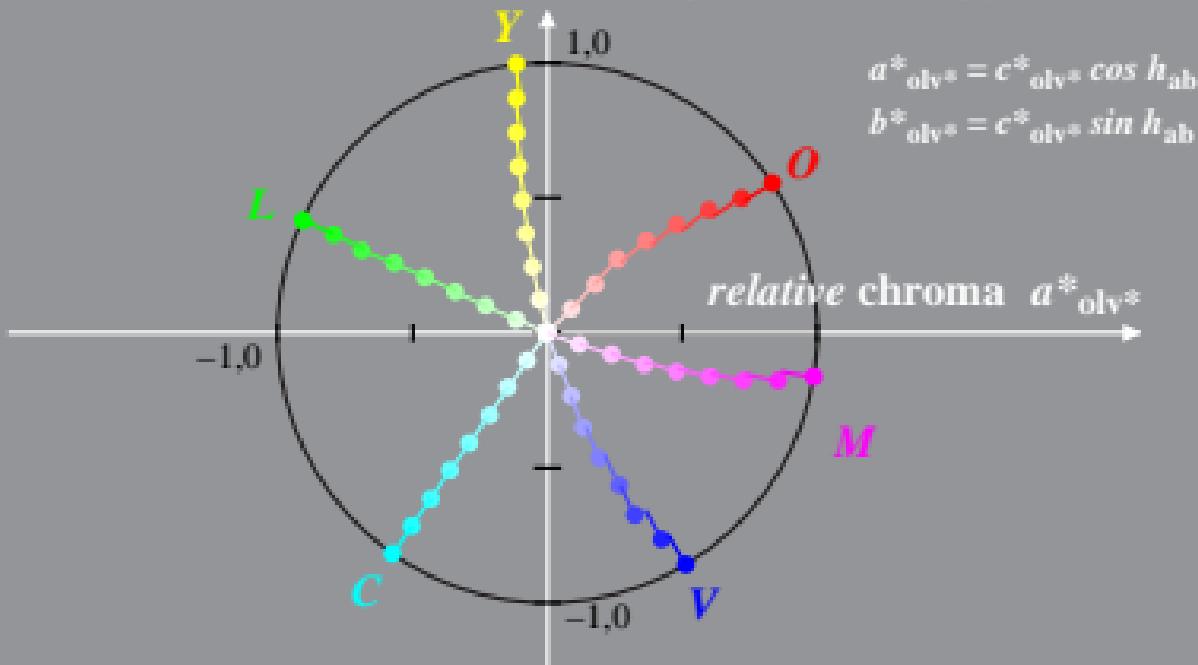
$$t^*_{olv^*} = w^* + 0,5 c^*_{olv^*}$$

$$h_{ab,d} = [33, 96, 155, 234, 300, 350]$$

$$b^*_{olv^*}$$

$$t^*_{olv^*}$$

$$= w^* + 0,5 c^*_{olv^*}$$



Linear relation olv^* and relative chroma $c^*_{olv^*}$ or chroma $a^*_{olv^*}, b^*_{olv^*}$
 System: M_ORS18_Z47N_N4
 Result: $c^*_{olv^*} = c^*_{lab^*}; t^*_{olv^*} = t^*_{lab^*}$

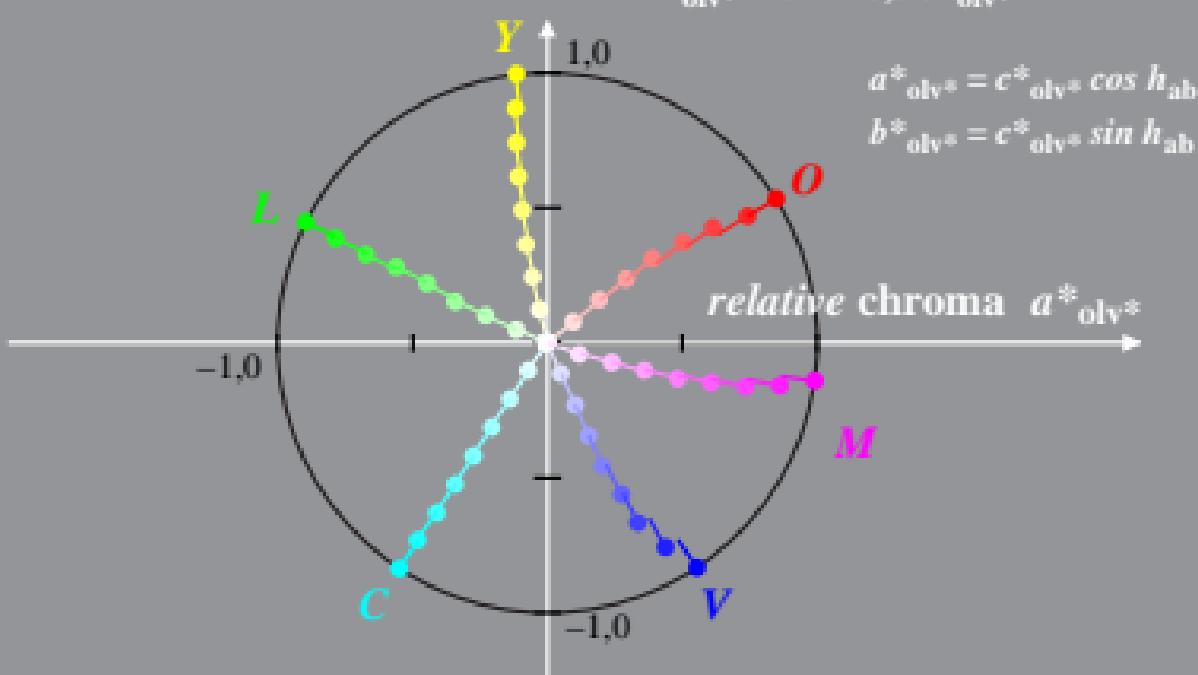
$$h_{ab,d} = [32, 96, 153, 236, 303, 351]$$

$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

$$n^* = 1 - \max(olv^*) = 1 - i^*$$

$$w^* = \min(olv^*) = 1 - d^*$$

$$t^*_{olv^*} = w^* + 0,5 c^*_{olv^*}$$



Linear relation olv^* and relative chroma $c^*_{olv^*}$ or chroma $a^*_{olv^*}, b^*_{olv^*}$

System: M_ORS18_Z48N_N5_VT098?

Result: $c^*_{olv^*} = c^*_{lab^*}; l^*_{olv^*} = l^*_{lab^*}$

$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

$$n^* = 1 - \max(olv^*) = 1 - i^*$$

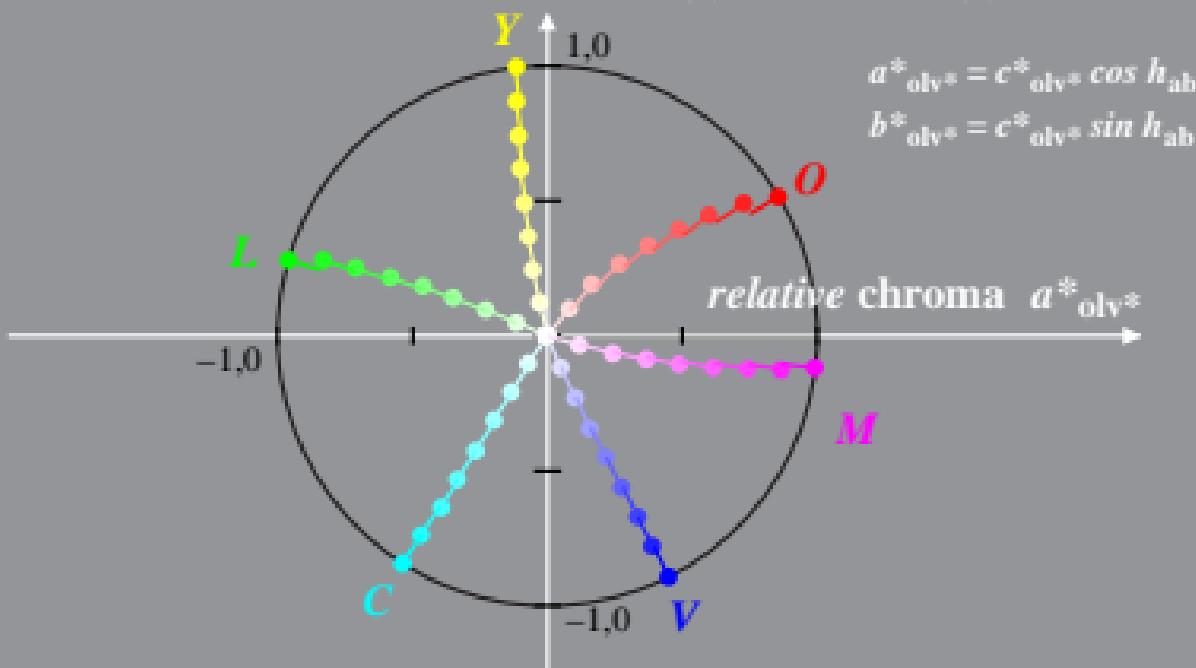
$$w^* = \min(olv^*) = 1 - d^*$$

$$l^*_{olv^*} = w^* + 0,5 c^*_{olv^*}$$

$$h_{ab,d} = [31, 96, 163, 237, 296, 353]$$

$$b^*_{olv^*}$$

$$\begin{aligned} a^*_{olv^*} &= c^*_{olv^*} \cos h_{ab} \\ b^*_{olv^*} &= c^*_{olv^*} \sin h_{ab} \end{aligned}$$



Linear relation olv^* and relative chroma $c^*_{olv^*}$ or chroma $a^*_{olv^*}, b^*_{olv^*}$

System: M_ORS18_Z48N_N5_VT100

Result: $c^*_{olv^*} = c^*_{lab^*}; l^*_{olv^*} = l^*_{lab^*}$

$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

$$n^* = 1 - \max(olv^*) = 1 - i^*$$

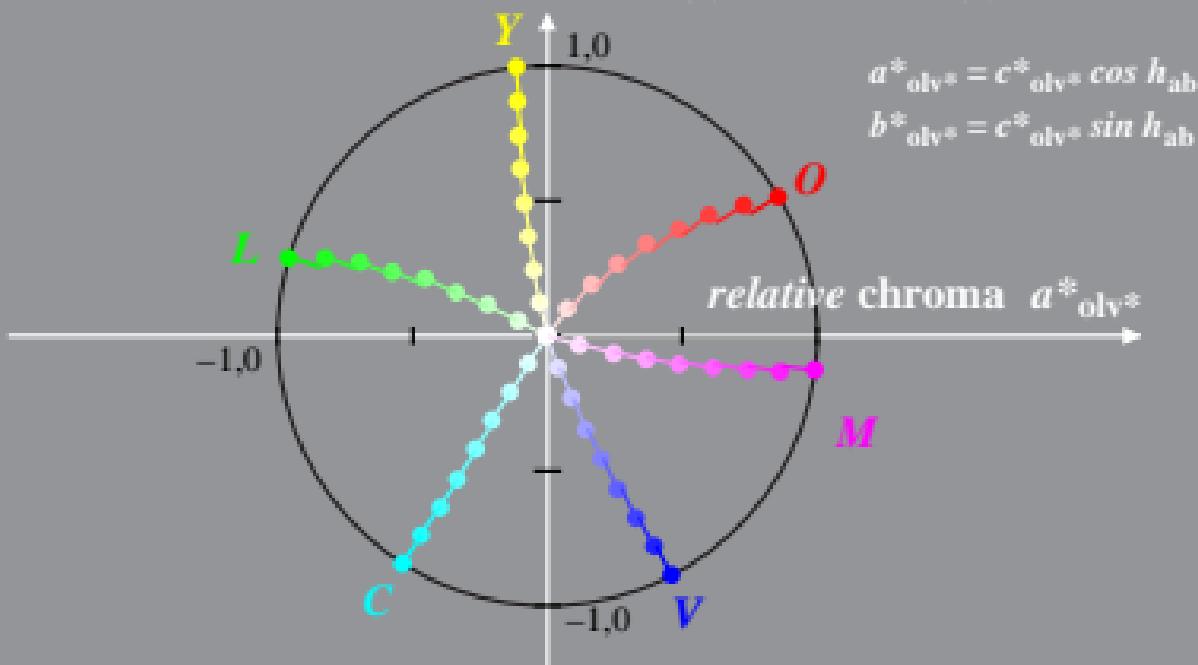
$$w^* = \min(olv^*) = 1 - d^*$$

$$l^*_{olv^*} = w^* + 0,5 c^*_{olv^*}$$

$h_{ab,d} = [31, 96, 163, 237, 297, 352]$

$b^*_{olv^*}$

$t^*_{olv^*}$



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

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

Linear relation olv^* and relative chroma $c^*_{olv^*}$ or chroma $a^*_{olv^*}, b^*_{olv^*}$

System: M_ORS26_Z48F_NS_VT092

Result: $c^*_{olv^*} = c^*_{lab^*}$; $t^*_{olv^*} = t^*_{lab^*}$

$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

$$n^* = 1 - \max(olv^*) = 1 - i^*$$

$$w^* = \min(olv^*) = 1 - d^*$$

$$t^*_{olv^*} = w^* + 0,5 c^*_{olv^*}$$

$$h_{ab,d} = [31, 96, 154, 236, 305, 351]$$

$$b^*_{olv^*}$$

$$t^*_{olv^*}$$

