

Linear relation olv^* and relative chroma $c^*_{olv^*}$ or chroma $a^*_{olv^*}, b^*_{olv^*}$
 System: B_IRS10_Z46N_N0
 Result: $c^*_{olv^*} = c^*_{lab^*}; l^*_{olv^*} = l^*_{lab^*}$

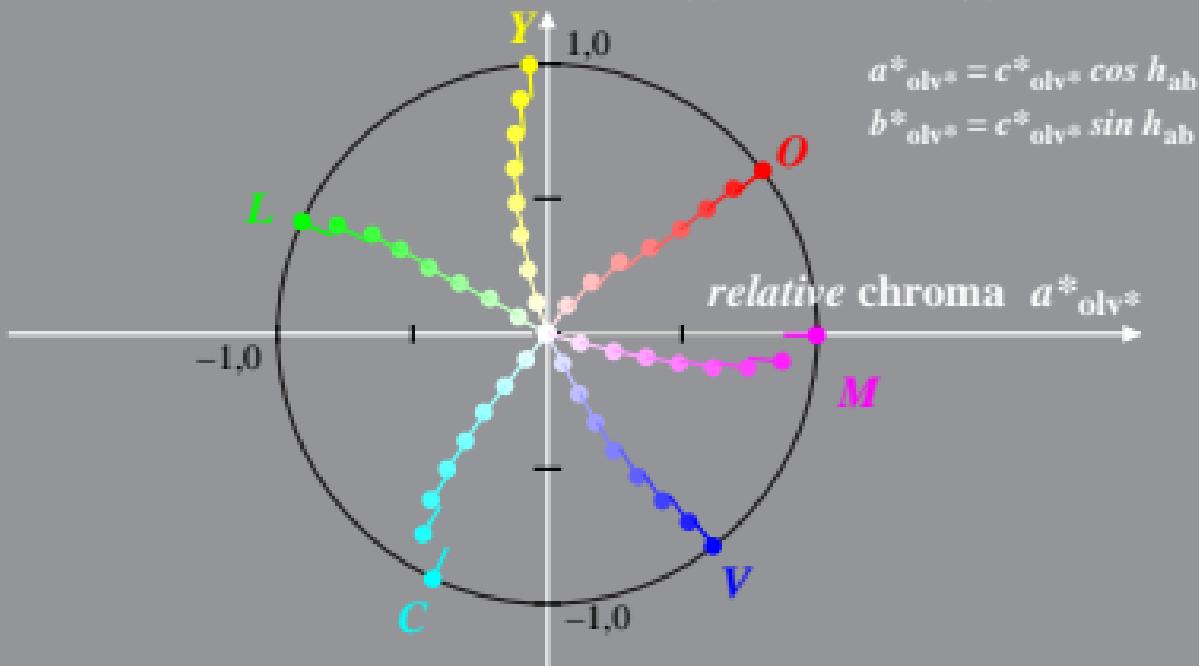
$$h_{ab,d} = [36, 93, 155, 244, 308, 359]$$

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

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

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

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



Linear relation olv^* and relative chroma $c^*_{olv^*}$ or chroma $a^*_{olv^*}, b^*_{olv^*}$
 System: B_IRS14_Z47N_N4
 Result: $c^*_{olv^*} = c^*_{lab^*}; l^*_{olv^*} = l^*_{lab^*}$

$$h_{ab,d} = [38, 94, 158, 240, 296, 358]$$

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

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

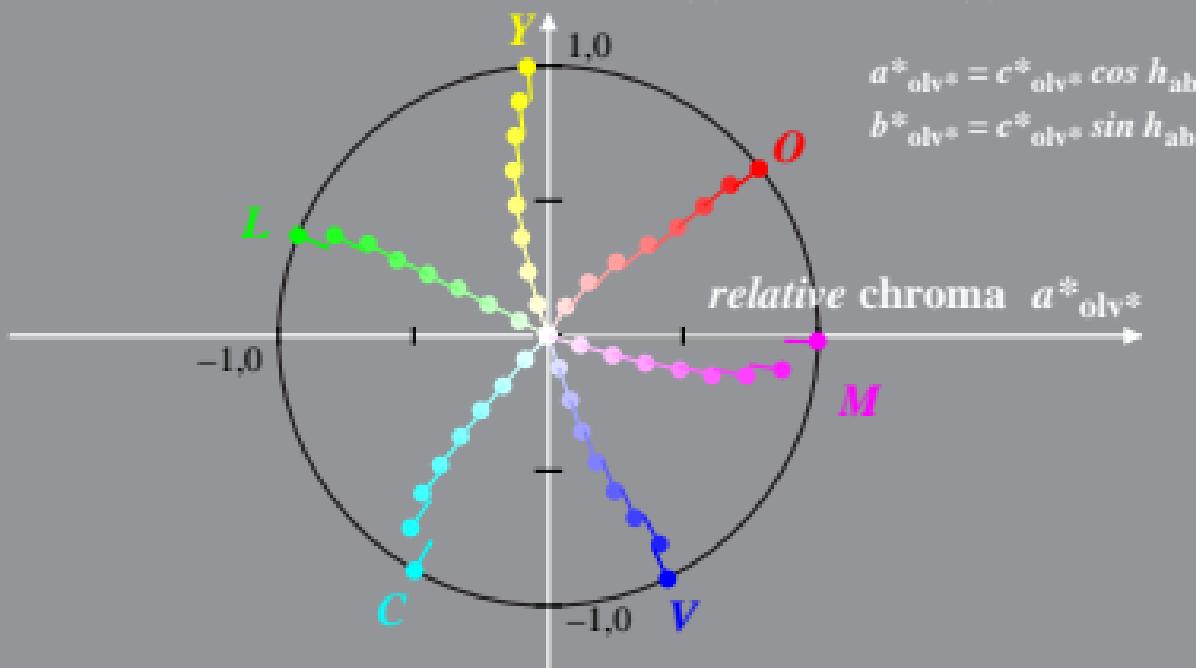
$$w^* = \min(olv^*) = 1 - d^*$$

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

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

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

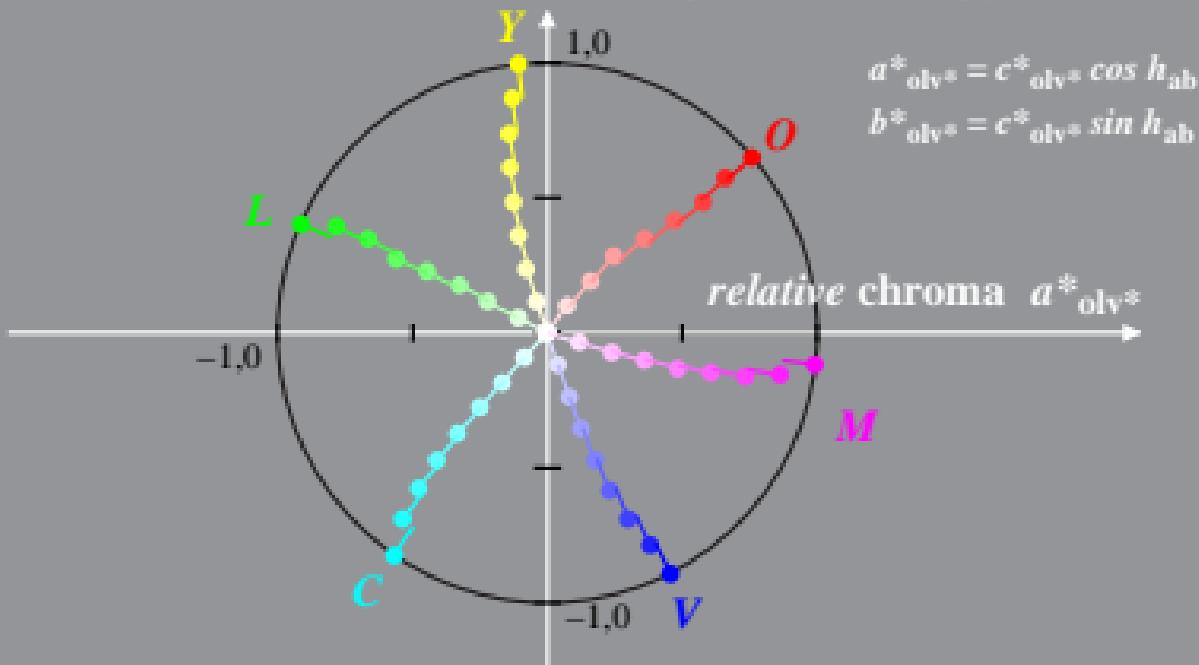
$$b^*_{olv^*} = c^*_{olv^*} \sin h_{ab}$$



Linear relation olv^* and relative chroma $c^*_{olv^*}$ or chroma $a^*_{olv^*}, b^*_{olv^*}$
 System: B_IRS25_Z48N_N5_VT092 $c^*_{olv^*} = \max(olv^*) - \min(olv^*)$
 Result: $c^*_{olv^*} = c^*_{lab^*}; l^*_{olv^*} = l^*_{lab^*}$ $n^* = 1 - \max(olv^*) = 1 - i^*$
 $w^* = \min(olv^*) = 1 - d^*$

$$h_{ab,d} = [40, 96, 156, 235, 297, 353]$$

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



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

System: B_IRS14_Z48N_N5_VT100

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

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

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

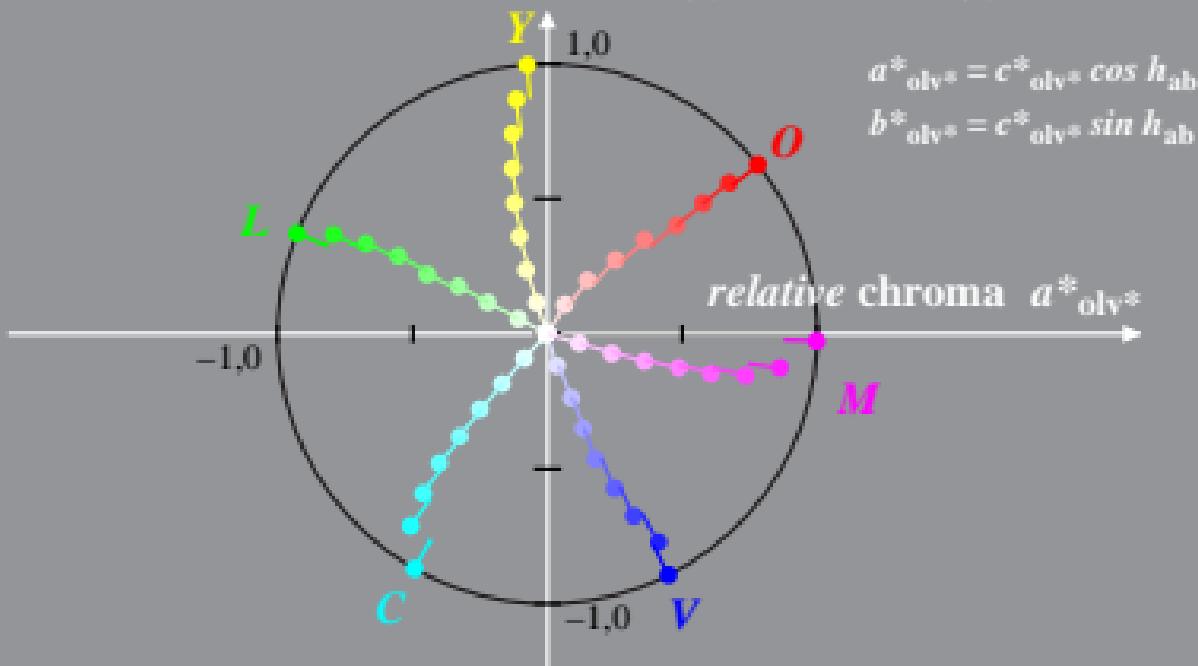
$$w^* = \min(olv^*) = 1 - d^*$$

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

$$h_{ab,d} = [38, 94, 158, 240, 296, 358]$$

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

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



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

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

Linear relation olv^* and relative chroma $c^*_{olv^*}$ or chroma $a^*_{olv^*}, b^*_{olv^*}$
 System: B_IRS23_Z48F_N5_VT092 $c^*_{olv^*} = \max(olv^*) - \min(olv^*)$
 Result: $c^*_{olv^*} = c^*_{lab^*}; l^*_{olv^*} = l^*_{lab^*}$ $n^* = 1 - \max(olv^*) = 1 - i^*$
 $w^* = \min(olv^*) = 1 - d^*$

$$h_{ab,d} = [40, 95, 158, 237, 296, 357]$$

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

