

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

System: JE93_ORS20_95_D65_cmyn6*

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

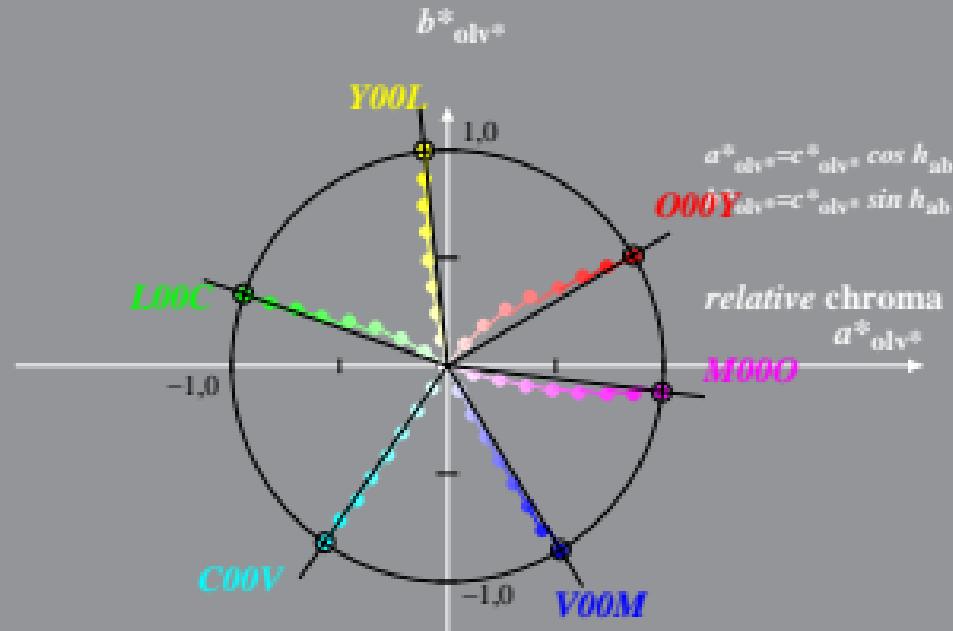
$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

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

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

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

CIELAB hue angles:



$$a^*_{olv^*} = c^*_{olv^*} \cos h_{ab}$$
$$O00Y_{olv^*} = c^*_{olv^*} \sin h_{ab}$$

relative chroma
 $a^*_{olv^*}$

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