

Linear relation olv^* and relative chroma $c^*_{olv^*}$ and triangle lightness $t^*_{olv^*}$

System: S_ORS18_Z48N_N5_VT100

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

Hue: $h^*_Y = 95/360$; $h^*_V = 305/360$

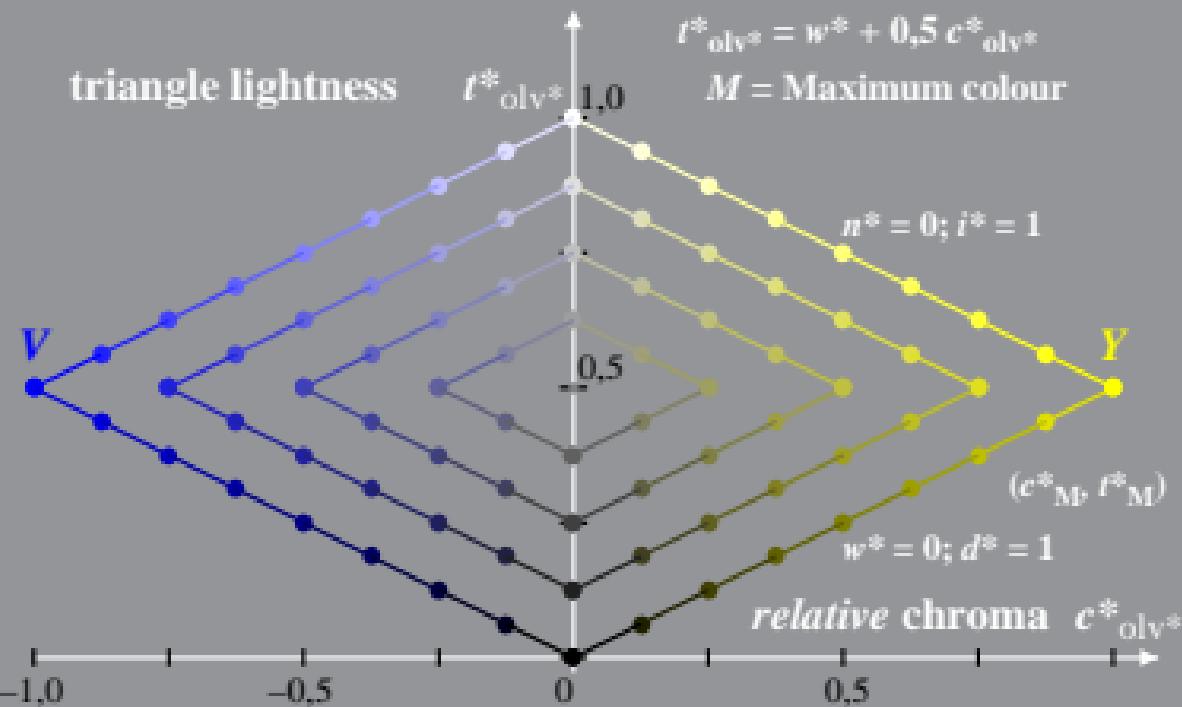
$$n^* = 1 - \max(olv^*) = 1 - i^*$$

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

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

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

M = Maximum colour



Linear relation olv^* and relative chroma $c^*_{olv^*}$ and triangle lightness $t^*_{olv^*}$

System: S_ORS30_Z48F_N5_VT100

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

Hue: $h^*_Y = 94/360$; $h^*_V = 300/360$

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

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

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

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

M = Maximum colour

