

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

System: JE28_sRGB display 0%_G0

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

Hue: $h^*_{Y00L} = 96/360$; $h^*_{V00M} = 305/360$

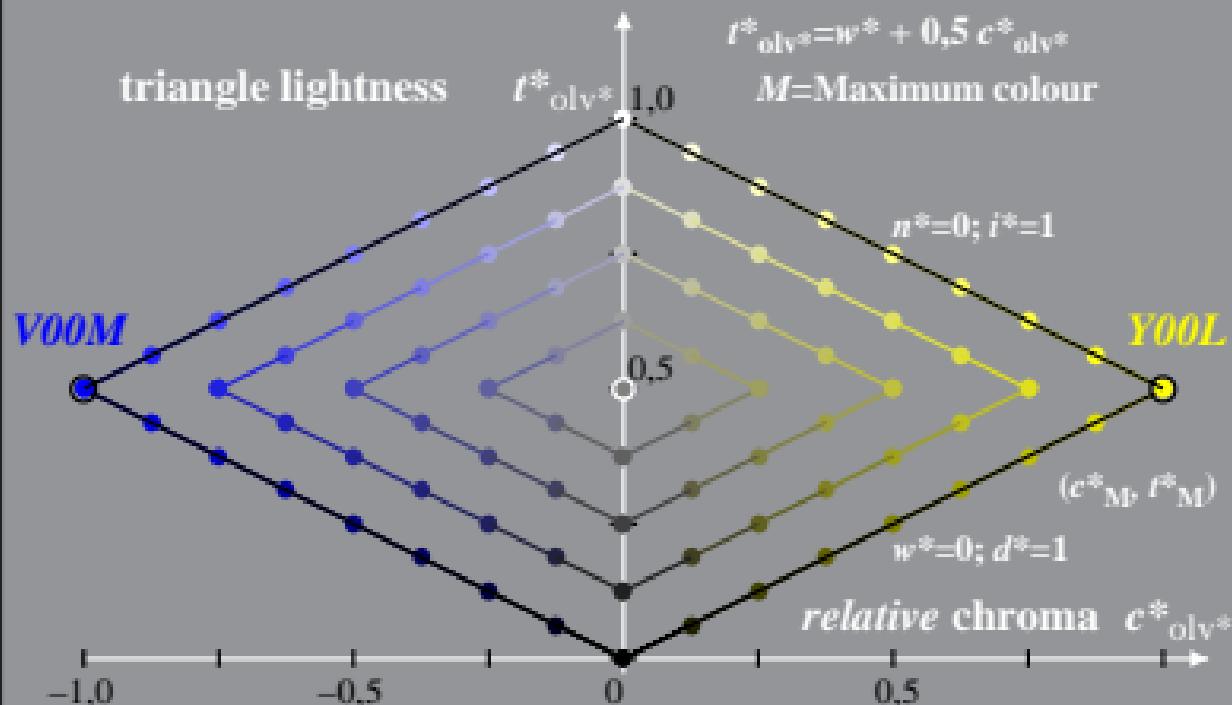
$$n^* = 1 - \max(olv^*) = 1 - i^*$$

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: JE28_sRGB display 40%_G0

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

Hue: $h^*_{Y00L} = 96/360$; $h^*_{V00M} = 305/360$

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

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

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

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

M=Maximum colour

