

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

System: B_IRS10_Z46N_N0

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

Hue: $h^*_O = 36/360$; $h^*_C = 244/360$

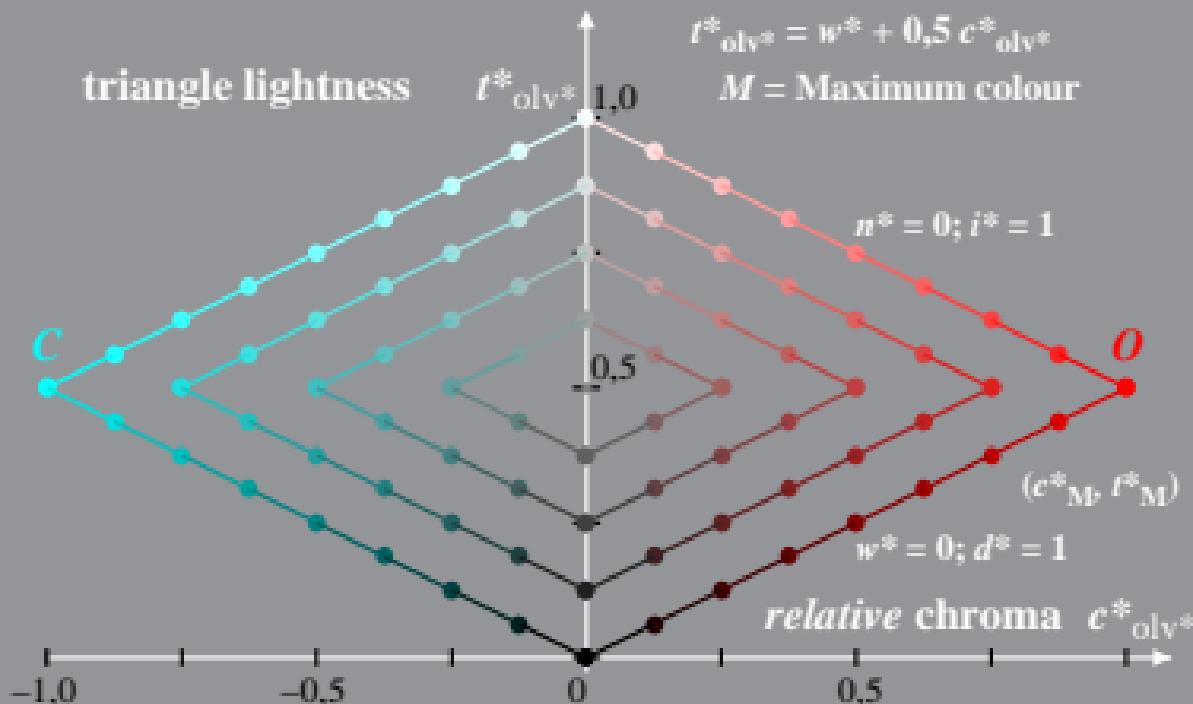
$$n^* = 1 - \max(olv^*) = 1 - i^*$$

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: B_IRS14_Z47N_N4

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

Hue: $h^*_O = 38/360$; $h^*_C = 240/360$

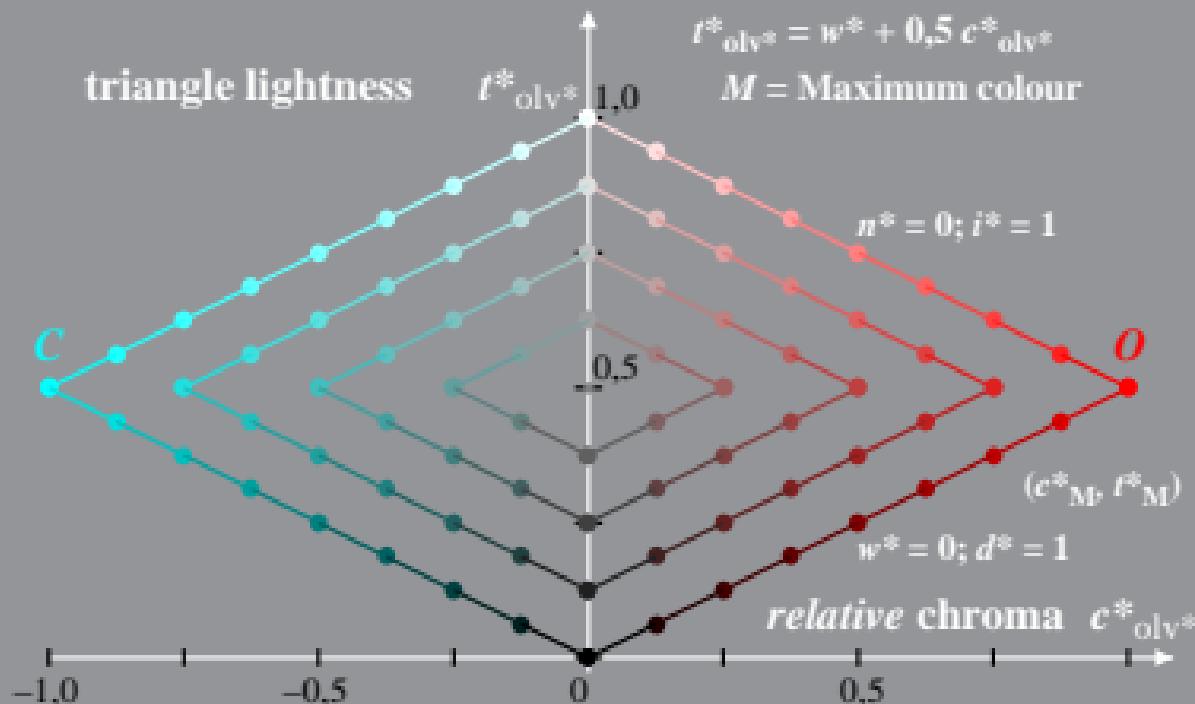
$$n^* = 1 - \max(olv^*) = 1 - i^*$$

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: B_IRS25_Z48N_N5_VT092

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

Hue: $h^*_O = 40/360$; $h^*_C = 235/360$

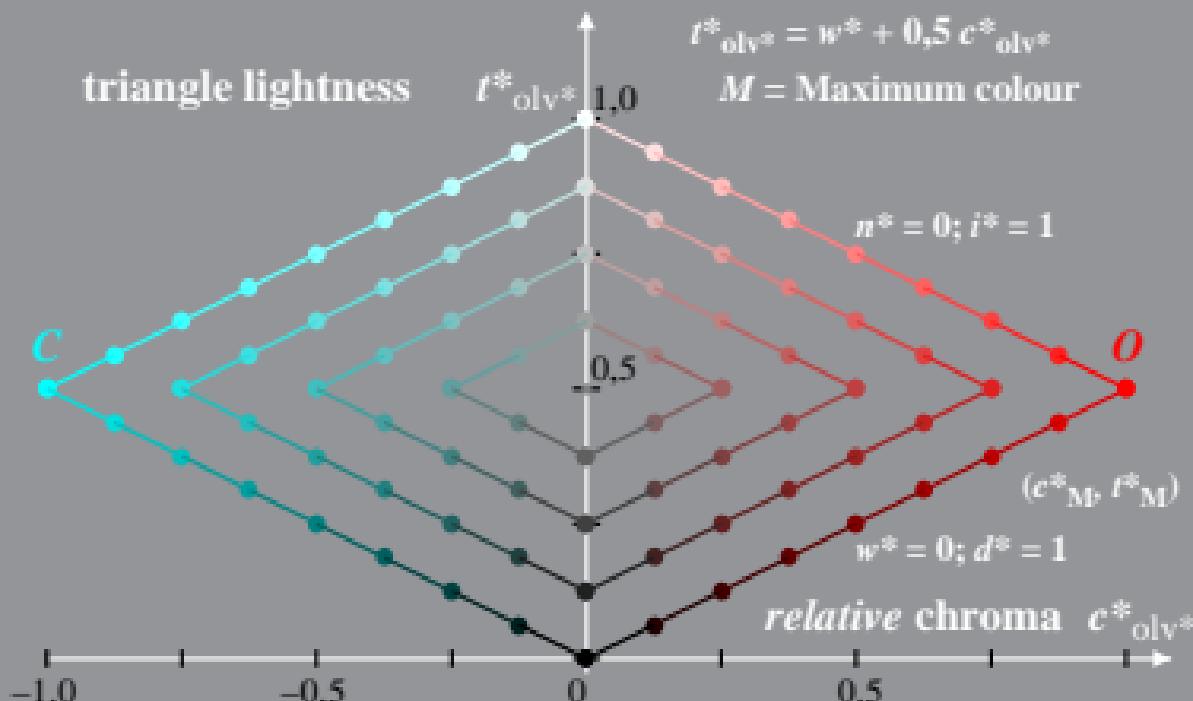
$$n^* = 1 - \max(olv^*) = 1 - i^*$$

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: B_IRS14_Z48N_N5_VT100

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

Hue: $h^*_{\text{O}} = 38/360$; $h^*_{\text{C}} = 240/360$

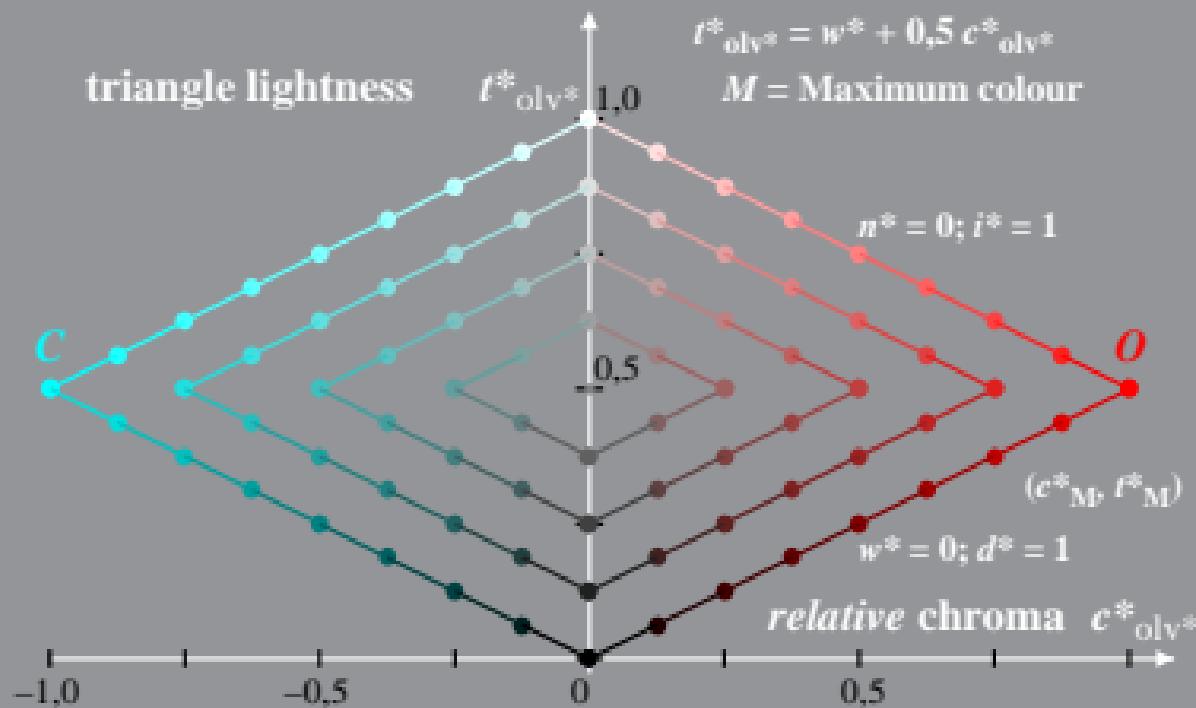
$$\mu^* \equiv 1 - \max(\phi(r^*)) \equiv 1 - j^*$$

Result: $c^*_{\text{poly*}} = c^*_{\text{lab*}}$; $t^*_{\text{poly*}} = t^*_{\text{lab*}}$

$$W^* \equiv \min(\alpha l v^*) \equiv -1 = d^*$$

$$f_{-1,-1}^* = w^* + 0.5 c_{-1,-1}^*$$

M = Maximum colour



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

System: B_IRS23_Z48F_N5_VT092

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

Hue: $h^*_O = 40/360$; $h^*_C = 237/360$

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

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

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

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

M = Maximum colour

