

Linear relation olv^* and relative chroma $c^*_{olv^*}$ and triangle lightness $t^*_{olv^*}$
 System: GE83_HRS16_96_D65_00%_O0

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

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

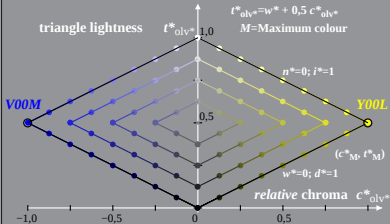
$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

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

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

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

M =Maximum colour



GE831-6A, 1; cf1=0.90; nt=0.18; nx=1.0

Linear relation olv^* and relative chroma $c^*_{olv^*}$ and triangle lightness $t^*_{olv^*}$
 System: GE83_HRS16_96_D65_00%_O1

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

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

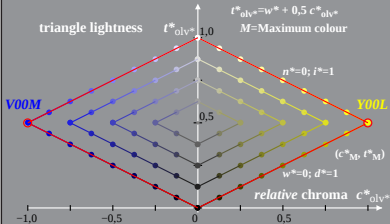
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$$n^* = 1 - \max(olv^*) = 1 - i^*$$

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

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

M =Maximum colour



Linear relation olv^* and relative chroma $c^*_{olv^*}$ and triangle lightness $t^*_{olv^*}$
 System: GE83_HRS16_96_D65_25%_O0

Hue: $h^*_{Y25L}=109/360$; $h^*_{V25M}=317/360$

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

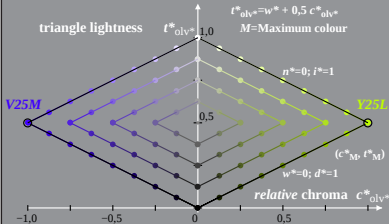
$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

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

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

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

M =Maximum colour



Linear relation olv^* and relative chroma $c^*_{olv^*}$ and triangle lightness $t^*_{olv^*}$
 System: GE83_HRS16_96_D65_25%_O1

Hue: $h^*_{Y25L}=109/360$; $h^*_{V25M}=317/360$

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

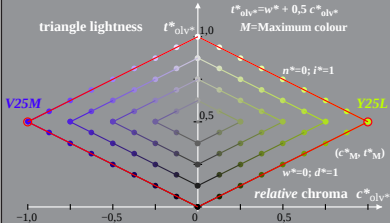
$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

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

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

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

M =Maximum colour



GE831-6A, 4; cf1=0.90; nt=0.18; nx=1.0

Linear relation olv^* and relative chroma $c^*_{olv^*}$ and triangle lightness $t^*_{olv^*}$
 System: GE83_HRS16_96_D65_50%_O0

Hue: $h^*_{Y50L}=123/360$; $h^*_{V50M}=329/360$

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

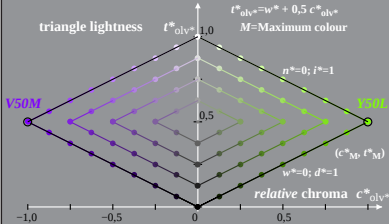
$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

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

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

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

M =Maximum colour



Linear relation olv^* and relative chroma $c^*_{olv^*}$ and triangle lightness $t^*_{olv^*}$
 System: GE83_HRS16_96_D65_50%_O1

Hue: $h^*_{Y50L}=123/360$; $h^*_{V50M}=329/360$

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

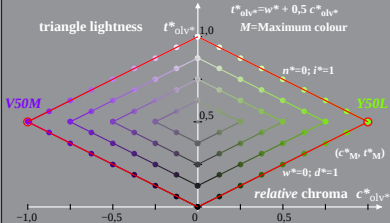
$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

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

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

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

M =Maximum colour



Linear relation olv^* and relative chroma $c^*_{olv^*}$ and triangle lightness $t^*_{olv^*}$
 System: GE83_HRS16_96_D65_75%_O0

Hue: $h^*_{Y75L}=137/360$; $h^*_{V75M}=341/360$

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

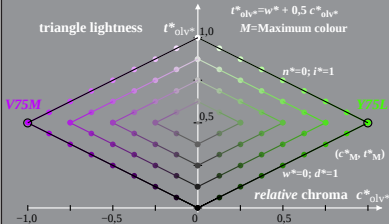
$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

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

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

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

M =Maximum colour



GE831-6A, 7; cf1=0.90; nt=0.18; nx=1.0

Linear relation olv^* and relative chroma $c^*_{olv^*}$ and triangle lightness $t^*_{olv^*}$
 System: GE83_HRS16_96_D65_75%_O1

Hue: $h^*_{Y75L}=137/360$; $h^*_{V75M}=341/360$

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

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

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

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

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

M =Maximum colour

