

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

System: ORS18

Hue: $h^*_G = 162/360$; $h^*_{M_{br}} = 329/360$

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

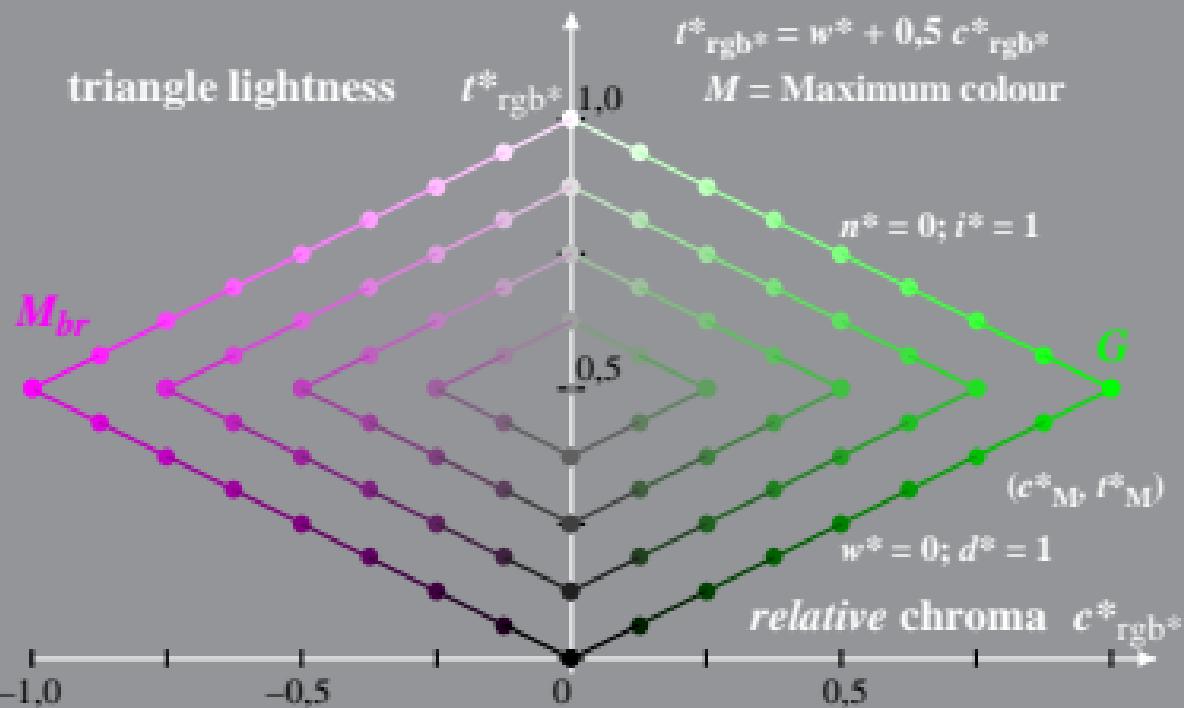
$$c^*_{rgb^*} = \max (rgb^*) - \min (rgb^*)$$

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

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

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

M = Maximum colour



Linear relation rgb^* and relative chroma $c^*_{rgb^*}$ and triangle lightness $t^*_{rgb^*}$
System: TLS00

Hue: $h^*_G = 162/360$; $h^*_{M_{br}} = 329/360$

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

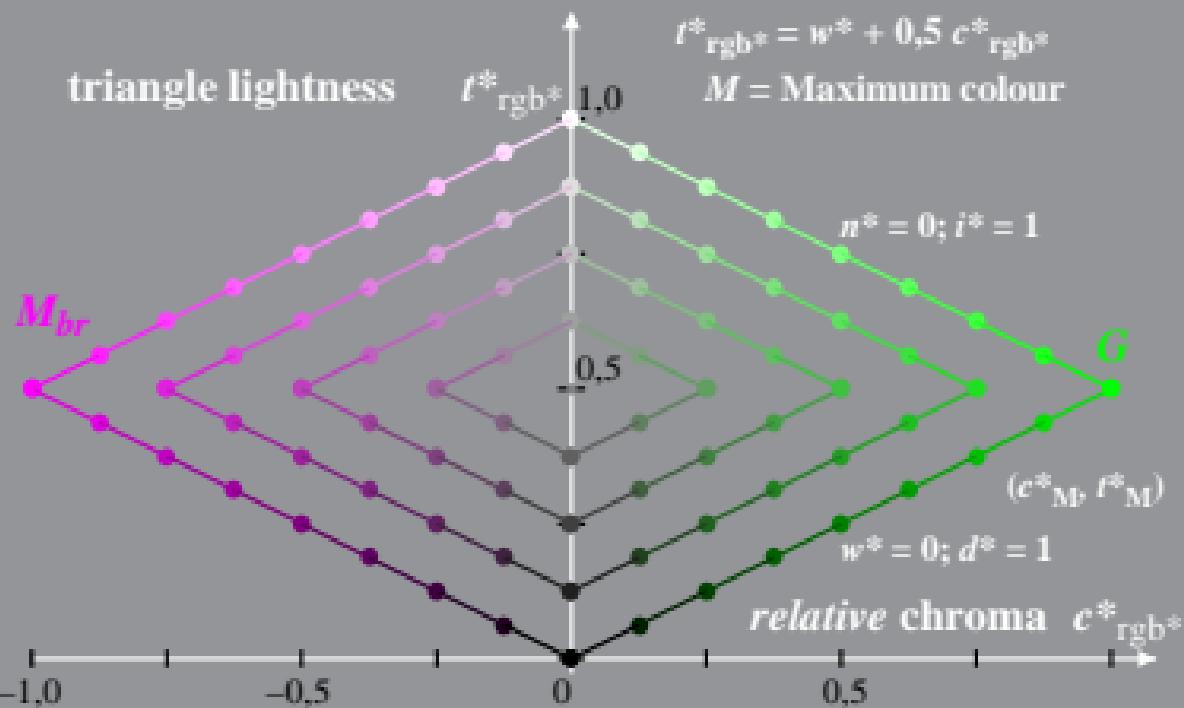
$$c^*_{rgb^*} = \max (rgb^*) - \min (rgb^*)$$

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

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

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

M = Maximum colour



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

System: FRS06

Hue: $h^*_G = 162/360$; $h^*_{M_{br}} = 329/360$

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

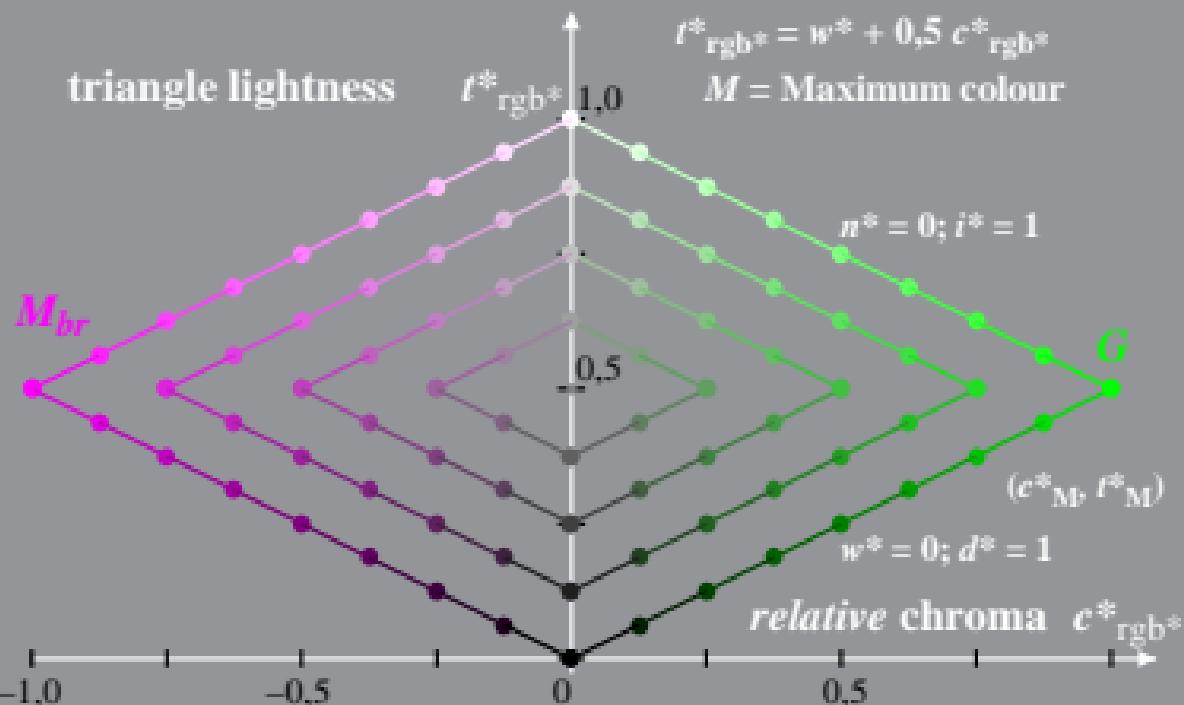
$$c^*_{rgb^*} = \max (rgb^*) - \min (rgb^*)$$

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

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

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

M = Maximum colour



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

System: TSL18

Hue: $h^*_G = 162/360$; $h^*_{M_{br}} = 329/360$

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

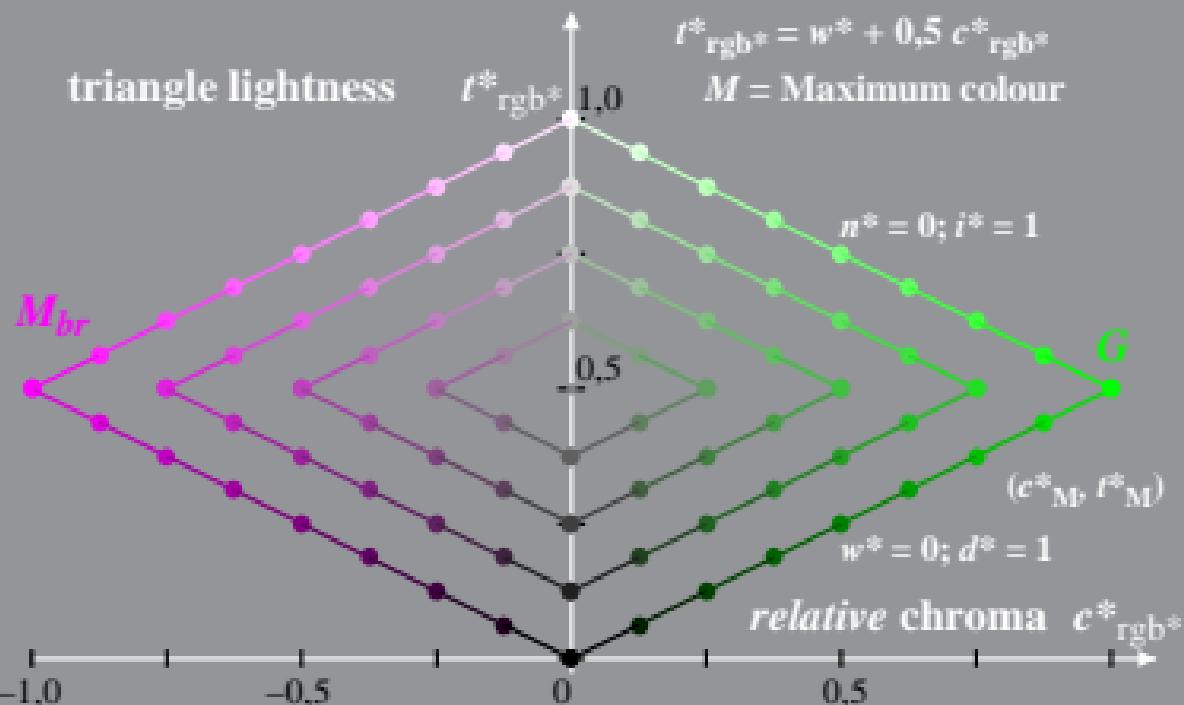
$$c^*_{rgb^*} = \max (rgb^*) - \min (rgb^*)$$

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

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

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

M = Maximum colour



Linear relation rgb^* and *relative chroma* $c^*_{rgb^*}$ and triangle lightness $t^*_{rgb^*}$
System: NLS00 $c^*_{rgb^*} = \max (rgb^*) - \min (rgb^*)$

Hue: $h^*_{\text{C}} = 162/360$; $h^*_{\text{M.}} = 329/360$

Result: $c^*_{\text{reh}^*} = c^*_{\text{jsh}^*}$; $t^*_{\text{reh}^*} = t^*_{\text{jsh}^*}$

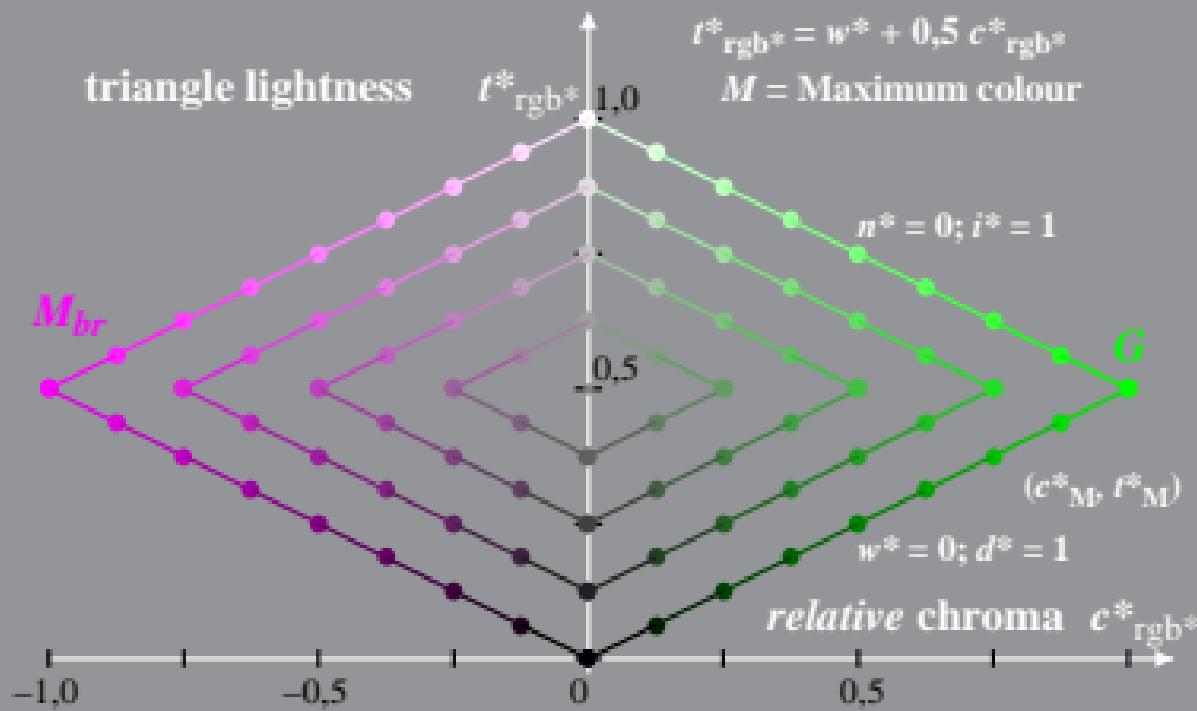
$$c^*_{rgb^*} = \max (rgb^*) - \min (rgb^*)$$

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

$$w^* = \min_i (reb_i^*) = 1 - d^*$$

$$t^*_{\text{sub},i} \equiv w^* + 0.5 c^*_{\text{sub},i}$$

M = Maximum colour



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

System: NLS18

Hue: $h^*_G = 162/360$; $h^*_{M_{br}} = 329/360$

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

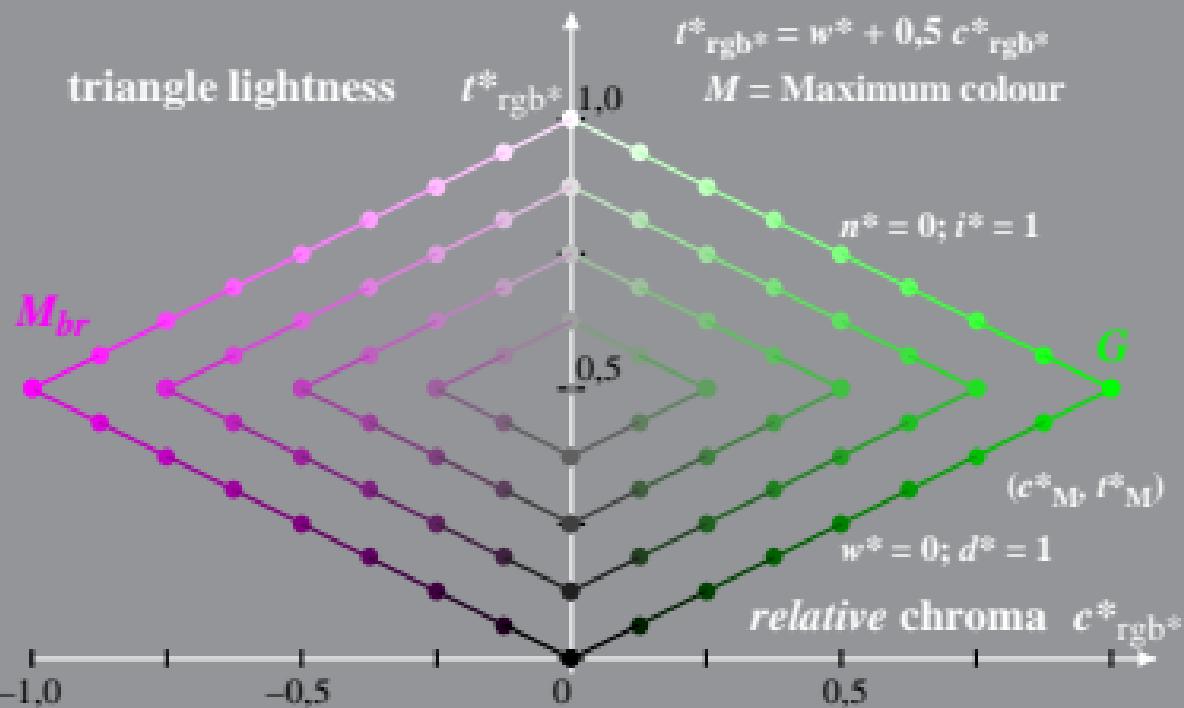
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$$n^* = 1 - \max (rgb^*) = 1 - i^*$$

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

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

M = Maximum colour



Linear relation rgb^* and relative chroma $c^*_{rgb^*}$ and triangle lightness $t^*_{rgb^*}$
System: SRS18

Hue: $h^*_G = 162/360$; $h^*_{M_{br}} = 329/360$

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

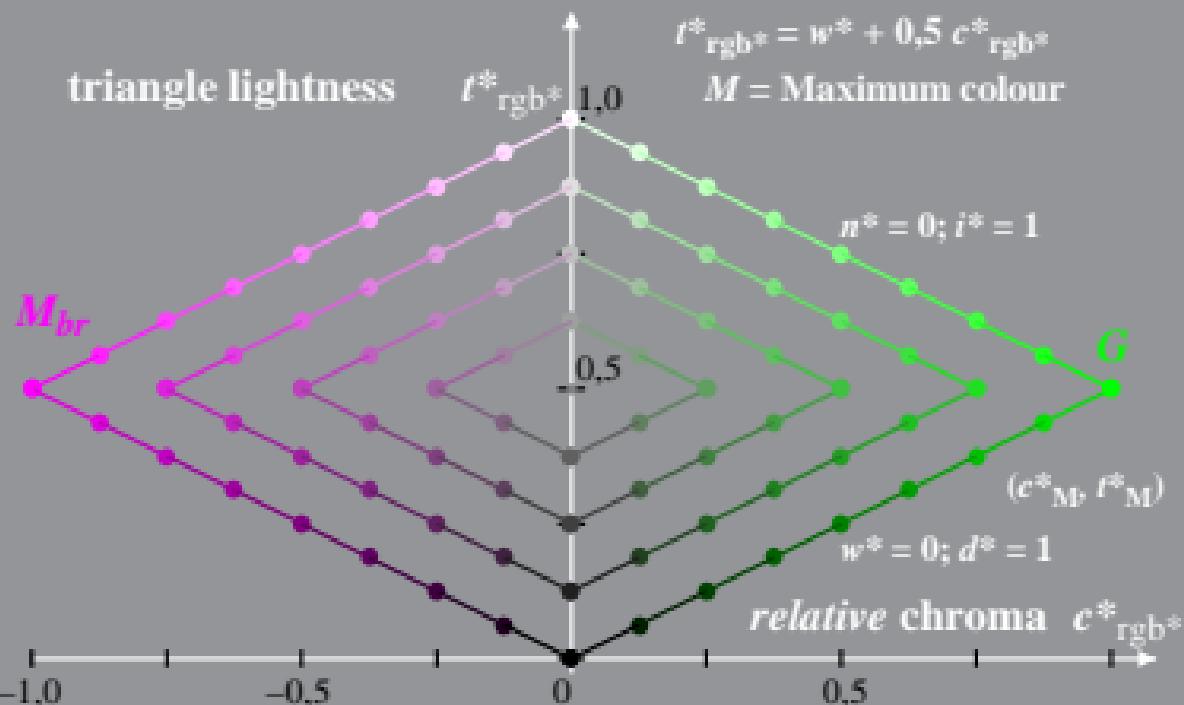
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$$n^* = 1 - \max (rgb^*) = 1 - i^*$$

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

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

M = Maximum colour



Linear relation rgb^* and relative chroma $c^*_{rgb^*}$ and triangle lightness $t^*_{rgb^*}$
System: TLS70

Hue: $h^*_G = 162/360$; $h^*_{M_{br}} = 329/360$

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

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

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

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

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

M = Maximum colour

