

Linear relation rgb^* and *relative chroma* c_{rgb}^* and *triangle lightness* t_{rgb}^*
 System: ORS18

Hue: $h_R^* = 26/360$; $h_{C_{gb}}^* = 217/360$

Result: $c_{rgb}^* = c_{lab}^*$; $t_{rgb}^* = t_{lab}^*$

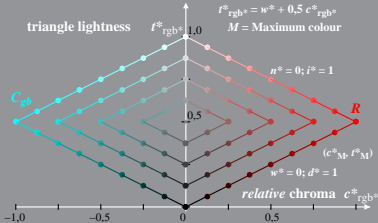
$$c_{rgb}^* = \max(rgb^*) - \min(rgb^*)$$

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

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

$$t_{rgb}^* = w^* + 0,5 c_{rgb}^*$$

$M = \text{Maximum colour}$



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

Hue: $h^*_R = 26/360$; $h^*_{C_{gb}} = 217/360$

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

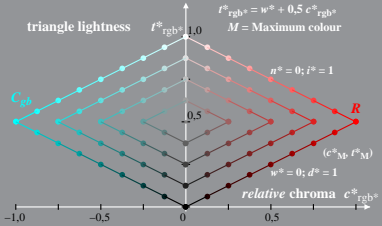
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

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

$M = \text{Maximum colour}$



Linear relation rgb^* and *relative chroma* $c^*_{rgb^*}$ and *triangle lightness* $t^*_{rgb^*}$
 System: FRS06

Hue: $h^*_R = 26/360$; $h^*_{C_{gb}} = 217/360$

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

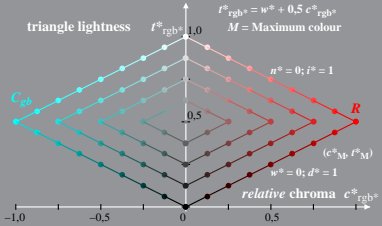
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

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

$M = \text{Maximum colour}$



Linear relation rgb^* and relative chroma $c^*_{rgb^*}$ and triangle lightness $t^*_{rgb^*}$
 System: TSL18

Hue: $h^*_R = 26/360$; $h^*_{C_{gb}} = 217/360$

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

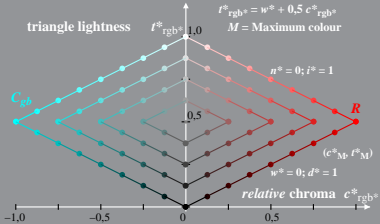
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

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

$M = \text{Maximum colour}$



Linear relation rgb^* and *relative chroma* $c^*_{rgb^*}$ and *triangle lightness* $t^*_{rgb^*}$
 System: NLS00

Hue: $h^*_R = 26/360$; $h^*_{C_{gb}} = 217/360$

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

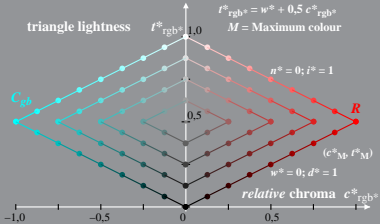
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

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

$M = \text{Maximum colour}$



Linear relation rgb^* and *relative chroma* c_{rgb}^* and *triangle lightness* t_{rgb}^*
 System: NLS18

Hue: $h_R^* = 26/360$; $h_{C_{gb}}^* = 217/360$

Result: $c_{rgb}^* = c_{lab}^*$; $t_{rgb}^* = t_{lab}^*$

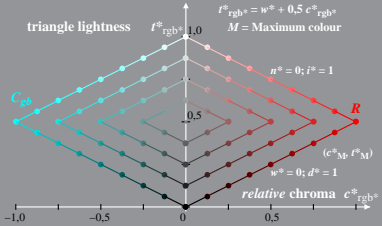
$$c_{rgb}^* = \max(rgb^*) - \min(rgb^*)$$

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

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

$$t_{rgb}^* = w^* + 0,5 c_{rgb}^*$$

$M = \text{Maximum colour}$



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

System: NRS11

Hue: $h^*_R = 26/360$; $h^*_{C_{gb}} = 217/360$

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

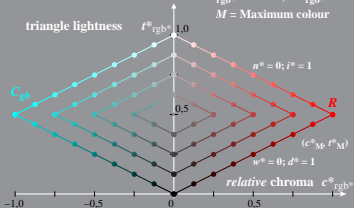
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

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

M = Maximum colour



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

System: TLS70

Hue: $h^*_R = 26/360$; $h^*_{C_{gb}} = 217/360$

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

