

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

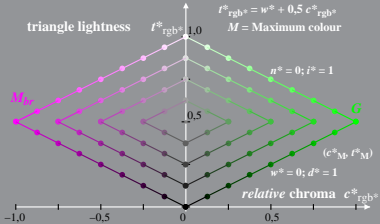
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

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

$M = \text{Maximum colour}$



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

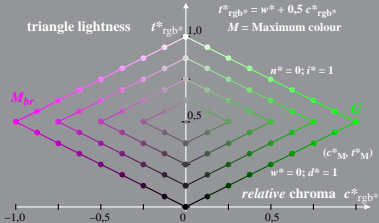
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

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

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

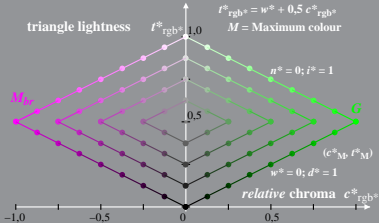
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

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

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

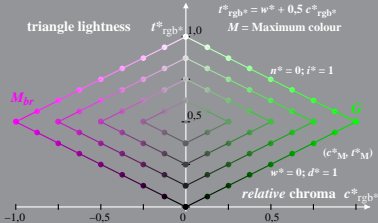
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

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

$M$  = Maximum colour



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

System: NLS00

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

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

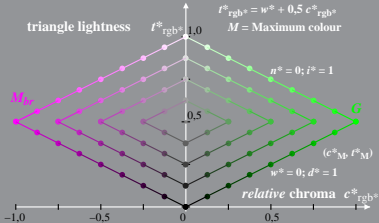
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

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

$M$  = Maximum colour



Linear relation  $rgb^*$  and relative chroma  $c^*_{rgb^*}$  and triangle lightness  $t^*_{rgb^*}$   
 System: NLS18

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

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

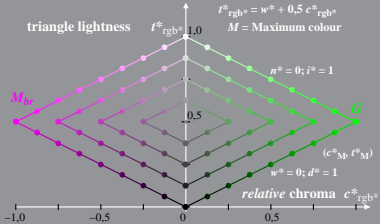
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

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

$M = \text{Maximum colour}$



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

System: NRS11

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

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

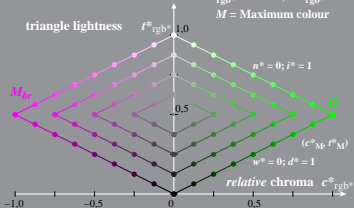
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

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

$M$  = Maximum colour



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

System: 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

