

Linear relation  $rgb^*$  and relative chroma  $c^*_{rgb^*}$  and triangle lightness  $t^*_{rgb^*}$   
 System: HE97\_FRS09\_92\_D65\_00%\_O0  
 Hue:  $h^*_{R00J}=26/360$ ;  $h^*_{G50B_{gb}}=217/360$   
 Result:  $c^*_{rgb^*}=c^*_{lab^*}$ ;  $t^*_{rgb^*}=t^*_{lab^*}$

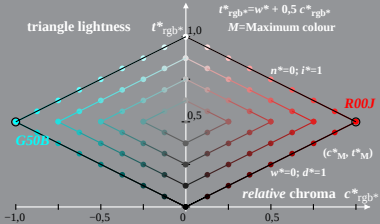
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

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

$M = \text{Maximum colour}$



Linear relation  $rgb^*$  and relative chroma  $c^*_{rgb^*}$  and triangle lightness  $t^*_{rgb^*}$   
 System: HE97\_FRS09\_92\_D65\_00%\_O1

Hue:  $h^*_{R00J}=26/360$ ;  $h^*_{G50B_{gb}}=217/360$

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

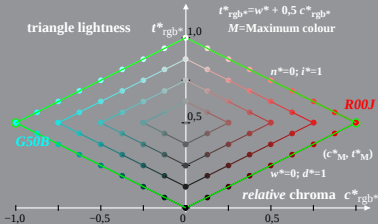
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

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

$M$ =Maximum colour



HE971-5A, 2; cf1=0.95; nt=0.18; nx=1.0