

Linear relation  $rgb^*$  and relative chroma  $c^*$ <sub>rgb\*</sub> and triangle lightness  $t^*$ <sub>rgb\*</sub>

System: HE98\_FRS09\_92\_D65\_00%\_O0

Hue:  $h^*_{G00B}=162/360$ ;  $h^*_{B50R_{br}}=329/360$

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

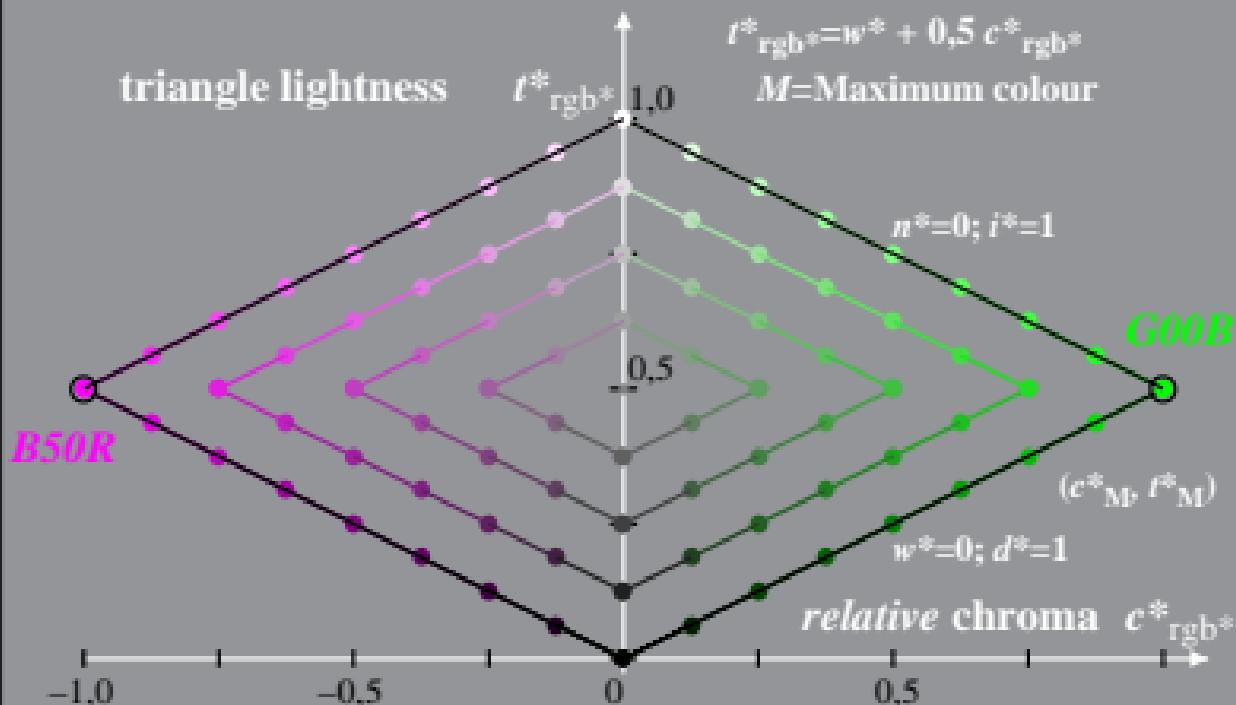
$$c^*_{rgb^*} = \max (rgb^*) - \min (rgb^*)$$

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

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

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

M=Maximum colour



Linear relation  $rgb^*$  and relative chroma  $c^*$   
 System: HE98\_FRS09\_92\_D65\_00%\_O1  
 Hue:  $h^*_{G00B}=162/360$ ;  $h^*_{B50R_{br}}=329/360$   
 Result:  $c^*_{rgb^*} = c^*_{lab^*}$ ;  $t^*_{rgb^*} = t^*_{lab^*}$

$t^*_{rgb^*}$  and triangle lightness  $t^*_{rgb^*}$   
 $c^*_{rgb^*} = \max (rgb^*) - \min (rgb^*)$   
 $n^* = 1 - \max (rgb^*) = 1 - i^*$   
 $w^* = \min (rgb^*) = 1 - d^*$   
 $t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$   
 $M = \text{Maximum colour}$

