

Linear relation  $rgb^*$  and relative chroma  $c^*_{rgb^*}$  and triangle lightness  $t^*_{rgb^*}$   
 System: SF45\_FRS09\_92\_D65\_00%\_G0

Hue:  $h_{ab,Y00Gd}=96/360$ ;  $h_{ab,B00Rd}=305/360$

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

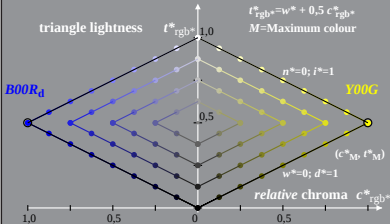
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

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

$M$  = Maximum colour



Linear relation  $rgb^*$  and relative chroma  $c_{rgb}^*$  and triangle lightness  $t_{rgb}^*$   
 System: SF45\_FRS09\_92\_D65\_00%\_G1  
 Hue:  $h_{ab,Y00Gd}=96/360$ ;  $h_{ab,B00Rd}=305/360$   
 Result:  $c_{rgb}^*=c^*$ ;  $t_{rgb}^*=t^*$

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

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

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

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

$M$  = Maximum colour

