

Linear relation rgb^* and relative chroma $c^*_{rgb^*}$ and triangle lightness $t^*_{rgb^*}$
 System: SS42_HRS27_96_D65_00%_G0
 Hue: $h_{ab,Y00Gd}=96/360$; $h_{ab,B00Rd}=305/360$
 Result: $c^*_{rgb^*}=c^*$; $t^*_{rgb^*}=t^*$

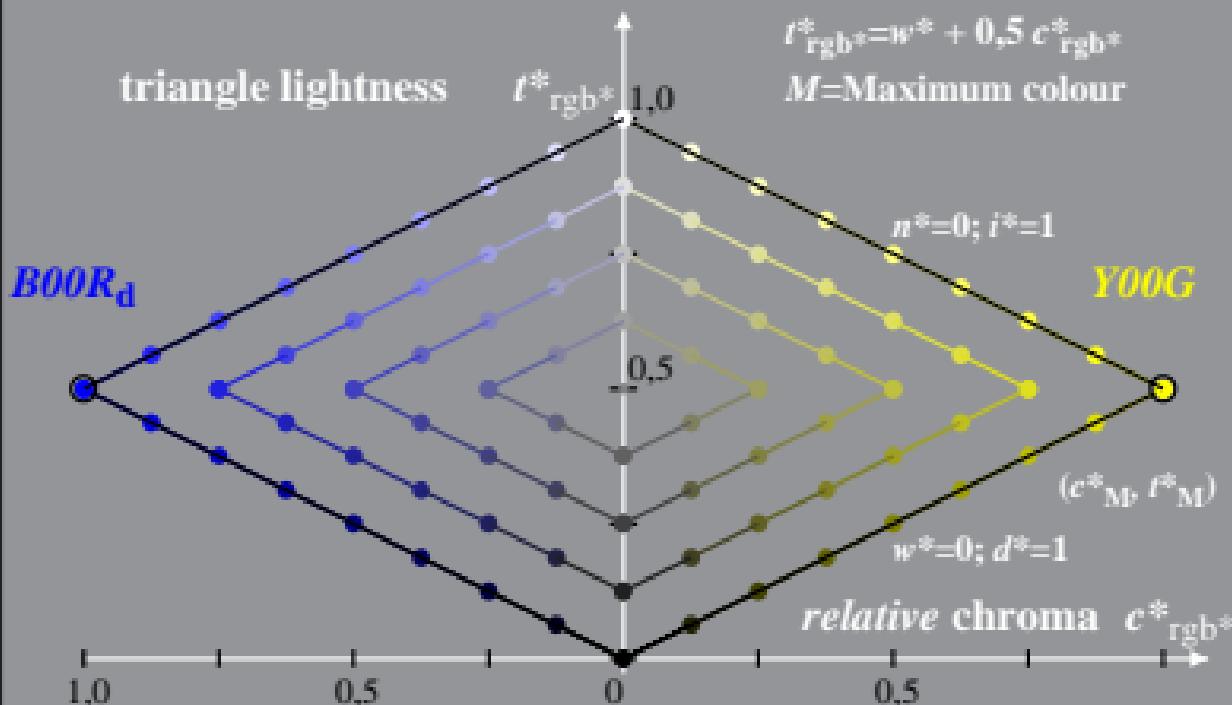
$$c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$$

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

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

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

M=Maximum colour



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

System: SS42_HRS27_96_D65_00%_G1

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

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

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

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

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

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

M=Maximum colour

