

Linear relation  $rgb^*$  and relative chroma  $c_{rgb}^*$  and triangle lightness  $t_{rgb}^*$

System: R\_LRS25\_Z47N\_N4

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

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

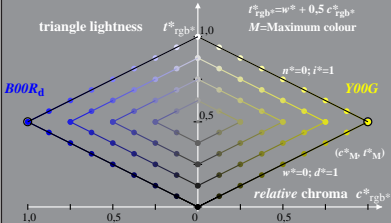
$$c_{rgb}^* = \max(rgb^*) - \min(rgb^*)$$

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

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

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

$M$  = Maximum colour



SF481-6A, 1; cf1=0.90; nt=0.18; nx=1.0

Linear relation  $rgb^*$  and relative chroma  $c_{rgb}^*$  and triangle lightness  $t_{rgb}^*$

System: R\_LRS21\_Z47F\_N4

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

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

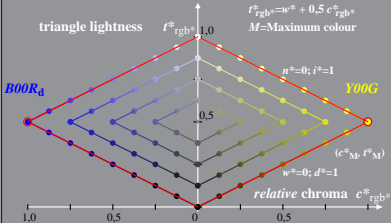
$$c_{rgb}^* = \max(rgb^*) - \min(rgb^*)$$

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

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

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

$M$ =Maximum colour



SF481-6A, 2; cf1=0.90; nt=0.18; nx=1.0