

Beziehung rgb^* und *relative* Buntheit c_{rgb}^* oder Buntheit a_{rgb}^* , b_{rgb}^*

System: SG44_HRS16_96_D65_00%_G0

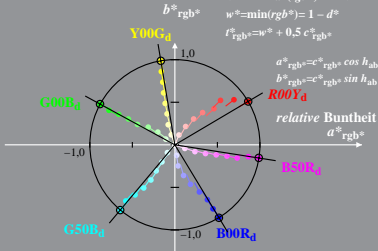
Ergebnis: $Buntheit_{rgb}^* = i^*$

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

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

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

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



Beziehung rgb^* und relative Buntheit c_{rgb}^* oder Buntheit a_{rgb}^* , b_{rgb}^*

System: SG44_HRS16_96_D65_00%_G1

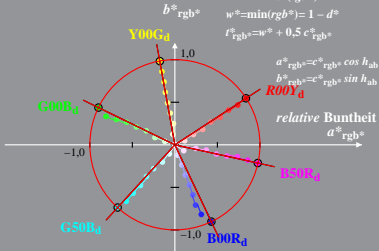
Ergebnis-Buntheit $i_{rgb}^* = i^*$

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

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

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

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



SG441-8A, 2; cfl=0.90; nt=0.18; nx=1.0