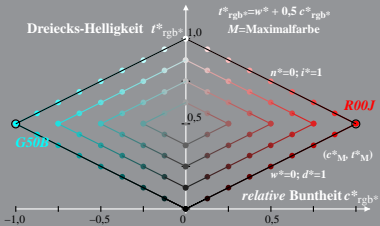
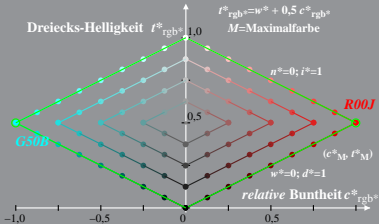


Beziehung rgb^* und relative Buntheit $c^*_{rgb^*}$ und Dreiecks-Helligkeit $t^*_{rgb^*}$
 System: HG87_FRS09_92_D65_00%_00 $c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$
 Bunnton: $h^*_{R00J} = 26/360$; $h^*_{G50B_{gb}} = 217/360$ $n^* = 1 - \max(rgb^*) = 1 - i^*$
 Ergebnis: $c^*_{rgb^*} = c^*_{lab^*}$; $t^*_{rgb^*} = t^*_{lab^*}$ $w^* = \min(rgb^*) = 1 - d^*$
 $t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$
 M=Maximalfarbe



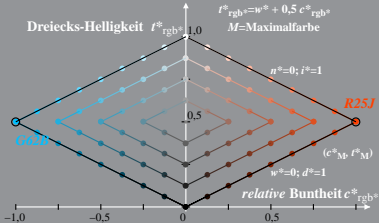
HG871-5A, 1; cfl=0.95; nt=0.18; nx=1.0

Beziehung rgb^* und relative Buntheit $c^*_{rgb^*}$ und Dreiecks-Helligkeit $t^*_{rgb^*}$
 System: HG87_FRS09_92_D65_00%_OI
 $c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$
 Bunnton: $h^*_{R00J} = 26/360$; $h^*_{G50B_{gb}} = 217/360$
 $n^* = 1 - \max(rgb^*) = 1 - i^*$
 Ergebnis: $c^*_{rgb^*} = c^*_{lab^*}$; $t^*_{rgb^*} = t^*_{lab^*}$
 $w^* = \min(rgb^*) = 1 - d^*$
 $t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$
 $M = \text{Maximalfarbe}$



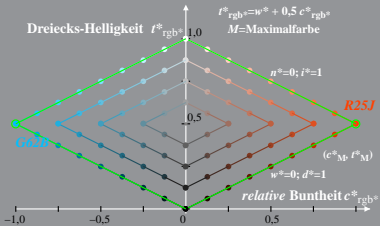
HG871-5A, 2; cfl=0.95; nt=0.18; nx=1.0

Beziehung rgb^* und $relative\ Buntheit\ c^*_{rgb^*}$ und Dreiecks-Helligkeit $t^*_{rgb^*}$
 System: HG87_FRS09_92_D65_25%_00 $c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$
 Bunnton: $h^*_{R25J} = 42/360$; $h^*_{G62B_{gb}} = 230/360$ $n^* = 1 - \max(rgb^*) = 1 - i^*$
 Ergebnis: $c^*_{rgb^*} = c^*_{lab^*}$; $t^*_{rgb^*} = t^*_{lab^*}$ $w^* = \min(rgb^*) = 1 - d^*$
 $t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$
 $M = \text{Maximalfarbe}$

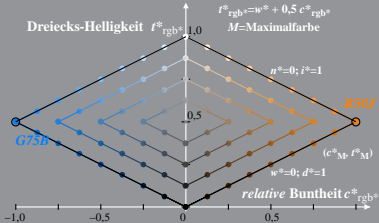


HG871-5A, 3; cfl=0.95; nt=0.18; nx=1.0

Beziehung rgb^* und relative Buntheit $c^*_{rgb^*}$ und Dreiecks-Helligkeit $t^*_{rgb^*}$
 System: HG87_FRS09_92_D65_25%_OI
 $c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$
 Bunnton: $h^*_{R25J} = 42/360$; $h^*_{G62B_{gb}} = 230/360$
 $n^* = 1 - \max(rgb^*) = 1 - i^*$
 Ergebnis: $c^*_{rgb^*} = c^*_{lab^*}$; $t^*_{rgb^*} = t^*_{lab^*}$
 $w^* = \min(rgb^*) = 1 - d^*$
 $t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$
 $M = \text{Maximalfarbe}$

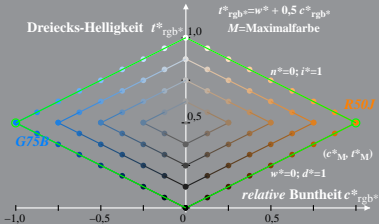


Beziehung rgb^* und $relative\ Buntheit\ c^*_{rgb^*}$ und Dreiecks-Helligkeit $t^*_{rgb^*}$
 System: HG87_FRS09_92_D65_50%_00 $c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$
 Bunnton: $h^*_{R50J} = 59/360$; $h^*_{G75B_{gb}} = 244/360$ $n^* = 1 - \max(rgb^*) = 1 - i^*$
 Ergebnis: $c^*_{rgb^*} = c^*_{lab^*}$; $t^*_{rgb^*} = t^*_{lab^*}$ $w^* = \min(rgb^*) = 1 - d^*$
 $t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$
 $M = \text{Maximalfarbe}$



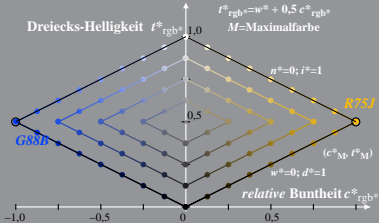
HG871-5A, 5; cfl=0.95; nt=0.18; nx=1.0

Beziehung rgb^* und relative Buntheit $c^*_{rgb^*}$ und Dreiecks-Helligkeit $t^*_{rgb^*}$
 System: HG87_FRS09_92_D65_50%_OI
 $c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$
 Bunnton: $h^*_{R50J} = 59/360$; $h^*_{G75B_{gb}} = 244/360$
 $n^* = 1 - \max(rgb^*) = 1 - i^*$
 Ergebnis: $c^*_{rgb^*} = c^*_{lab^*}$; $t^*_{rgb^*} = t^*_{lab^*}$
 $w^* = \min(rgb^*) = 1 - d^*$
 $t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$
 $M = \text{Maximalfarbe}$



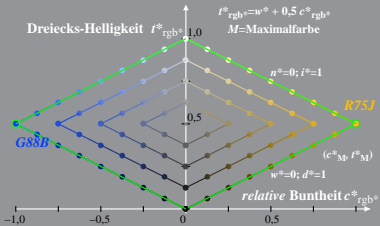
HG871-5A, 6; cfl=0.95; nt=0.18; nx=1.0

Beziehung rgb^* und relative Buntheit $c^*_{rgb^*}$ und Dreiecks-Helligkeit $t^*_{rgb^*}$
 System: HG87_FRS09_92_D65_75%_00 $c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$
 Bunnton: $h^*_{R75J} = 75/360$; $h^*_{G88B_{gb}} = 258/360$ $n^* = 1 - \max(rgb^*) = 1 - i^*$
 Ergebnis: $c^*_{rgb^*} = c^*_{lab^*}$; $t^*_{rgb^*} = t^*_{lab^*}$ $w^* = \min(rgb^*) = 1 - d^*$
 $t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$
 $M = \text{Maximalfarbe}$



HG871-5A, 7; cfl=0.95; nt=0.18; nx=1.0

Beziehung rgb^* und relative Buntheit $c^*_{rgb^*}$ und Dreiecks-Helligkeit $t^*_{rgb^*}$
 System: HG87_FRS09_92_D65_75%_OI
 $c^*_{rgb^*} = \max(rgb^*) - \min(rgb^*)$
 Bunton: $h^*_{R75J} = 75/360$; $h^*_{G88B_{gb}} = 258/360$
 $n^* = 1 - \max(rgb^*) = 1 - i^*$
 Ergebnis: $c^*_{rgb^*} = c^*_{lab^*}$; $t^*_{rgb^*} = t^*_{lab^*}$
 $w^* = \min(rgb^*) = 1 - d^*$
 $t^*_{rgb^*} = w^* + 0,5 c^*_{rgb^*}$
 $M = \text{Maximalfarbe}$



HG871-5A, 8; cfl=0.95; nt=0.18; nx=1.0