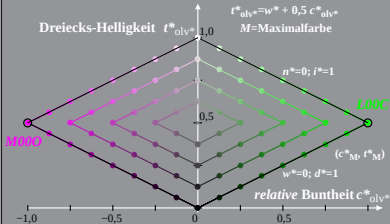


Beziehung olv^* und relative Buntheit c^*_{olv} und Dreiecks-Helligkeit t^*_{olv}
 System: GG89_FRS09_92_D65_00%_O0 $c^*_{olv} = \max(olv^*) - \min(olv^*)$
 Buntton: $h^*_{L00C} = 151/360$; $h^*_{M00O} = 354/360$ $n^* = 1 - \max(olv^*) = 1 - i^*$
 Ergebnis: $c^*_{olv} = c^*_{lab}$; $t^*_{olv} = t^*_{lab}$ $w^* = \min(olv^*) = 1 - d^*$
 $t^*_{olv} = w^* + 0,5 c^*_{olv}$
 $M = \text{Maximalfarbe}$



Beziehung olv^* und relative Buntheit c_{olv}^* und Dreiecks-Helligkeit t_{olv}^*
 System: GG89_FRS09_92_D65_00%_O1

Buntton: $h_{L00C}^* = 151/360$; $h_{M00O}^* = 354/360$

Ergebnis: $c_{olv}^* = c_{lab}^*$; $t_{olv}^* = t_{lab}^*$

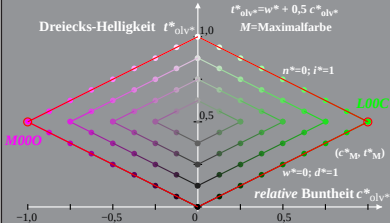
$$c_{olv}^* = \max(olv^*) - \min(olv^*)$$

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

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

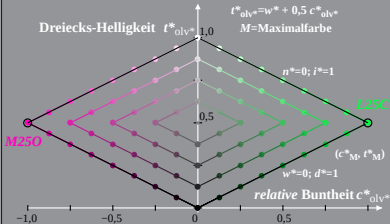
$$t_{olv}^* = w^* + 0,5 c_{olv}^*$$

M = Maximalfarbe



GG891-7A, 2; cf1=0.70; nt=0.18; nx=1.0

Beziehung olv^* und relative Buntheit $c^*_{olv^*}$ und Dreiecks-Helligkeit $t^*_{olv^*}$
 System: GG89_FRS09_92_D65_25%_O0 $c^*_{olv^*} = \max(olv^*) - \min(olv^*)$
 Buntton: $h^*_{L25C} = 172/360$; $h^*_{M25O} = 365/360$ $n^* = 1 - \max(olv^*) = 1 - i^*$
 Ergebnis: $c^*_{olv^*} = c^*_{lab^*}$; $t^*_{olv^*} = t^*_{lab^*}$ $w^* = \min(olv^*) = 1 - d^*$
 $t^*_{olv^*} = w^* + 0,5 c^*_{olv^*}$
 $M = \text{Maximalfarbe}$



Beziehung olv^* und relative Buntheit $c^*_{olv^*}$ und Dreiecks-Helligkeit $t^*_{olv^*}$
 System: GG89_FRS09_92_D65_25%_O1

Buntton: $h^*_{L25C}=172/360$; $h^*_{M25O}=365/360$

Ergebnis: $c^*_{olv^*}=c^*_{lab^*}$; $t^*_{olv^*}=t^*_{lab^*}$

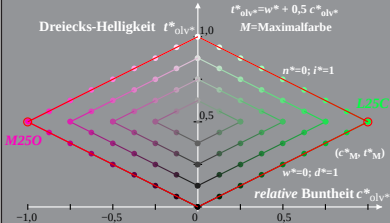
$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

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

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

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

M =Maximalfarbe



GG891-7A, 4; cf1=0.70; nt=0.18; nx=1.0

Beziehung olv^* und relative Buntheit $c^*_{olv^*}$ und Dreiecks-Helligkeit $t^*_{olv^*}$
 System: GG89_FRS09_92_D65_50%_O0

Buntton: $h^*_{L50C}=193/360$; $h^*_{M50O}=376/360$

Ergebnis: $c^*_{olv^*}=c^*_{lab^*}$; $t^*_{olv^*}=t^*_{lab^*}$

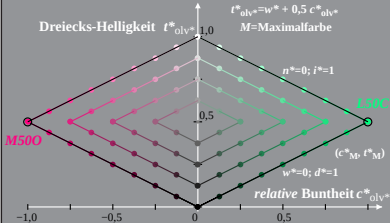
$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

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

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

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

M =Maximalfarbe



Beziehung olv^* und relative Buntheit c^*_{olv} und Dreiecks-Helligkeit t^*_{olv}
 System: GG89_FRS09_92_D65_50%_O1

Buntton: $h^*_{L50C}=193/360$; $h^*_{M50O}=376/360$

Ergebnis: $c^*_{olv}=c^*_{lab}$; $t^*_{olv}=t^*_{lab}$

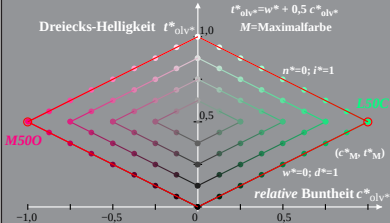
$$c^*_{olv} = \max(olv^*) - \min(olv^*)$$

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

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

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

M =Maximalfarbe



GG891-7A, 6; cf1=0.70; nt=0.18; nx=1.0

Beziehung olv^* und relative Buntheit $c^*_{olv^*}$ und Dreiecks-Helligkeit $t^*_{olv^*}$
 System: GG89_FRS09_92_D65_75%_O0

Buntton: $h^*_{L75C}=214/360$; $h^*_{M75O}=387/360$

Ergebnis: $c^*_{olv^*}=c^*_{lab^*}$; $t^*_{olv^*}=t^*_{lab^*}$

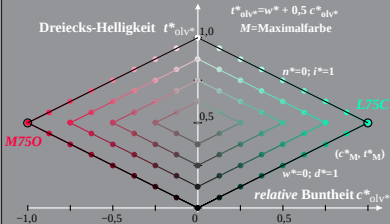
$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

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

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

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

M =Maximalfarbe



Beziehung olv^* und relative Buntheit $c^*_{olv^*}$ und Dreiecks-Helligkeit $t^*_{olv^*}$
 System: GG89_FRS09_92_D65_75%_O1

Buntton: $h^*_{L75C}=214/360$; $h^*_{M75O}=387/360$

Ergebnis: $c^*_{olv^*}=c^*_{lab^*}$; $t^*_{olv^*}=t^*_{lab^*}$

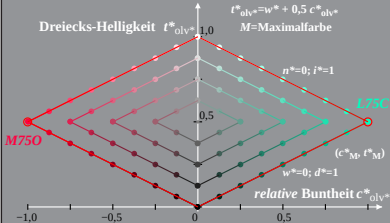
$$c^*_{olv^*} = \max(olv^*) - \min(olv^*)$$

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

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

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

M =Maximalfarbe



GG891-7A, 8; cf1=0.70; nt=0.18; nx=1.0