Beziehung *adaptiertes (a)* CIELAB ($C^*_{ab,a}$, L^*) und *relatives* CIELAB (c^*, t^*)
System: LG16_sRGB display 0%_Fadin

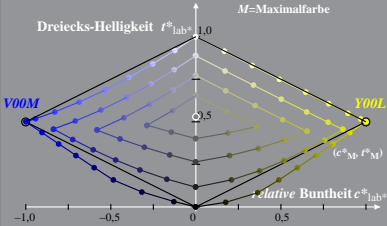$P'_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

Buntton: $h^*_{Y00L} = 96/360$; $h^*_{V00M} = 305/360$

$t^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [t^*_M - 0.5]$

$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$

M=Maximalfarbe

Dreiecks-Helligkeit $t^*_{lab^*}$ 1,0

V00M   −1,0

Y00L

0,5

(c^*_M, t^*_M)

relative Buntheit $c^*_{lab^*}$

−1,0   −0,5   0   0,5   1,0

LG161−2A, 0%_Fadin 0

Beziehung *adaptiertes (a)* CIELAB (C*$_{ab,a}$, L*) und *relatives* CIELAB (c*, t*)
System: LG16_sRGB display 0%_Faeit
Buntton: h*$_{J00G}$=92/360; h*$_{B00R}$=272/360

$P_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
$t^*_{lab^*} = t^*_{lab^*} - c^*_{lab^*} [t^*_M - 0.5]$
$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$
M=Maximalfarbe

Dreiecks-Helligkeit $t^*_{lab^*}$ 1,0

B00R

J00G

0,5

(c^*_M, t^*_M)

relative Buntheit $c^*_{lab^*}$

−1,0   −0,5   0   0,5   1,0

LG161−2A, 0%_Faeit 1