

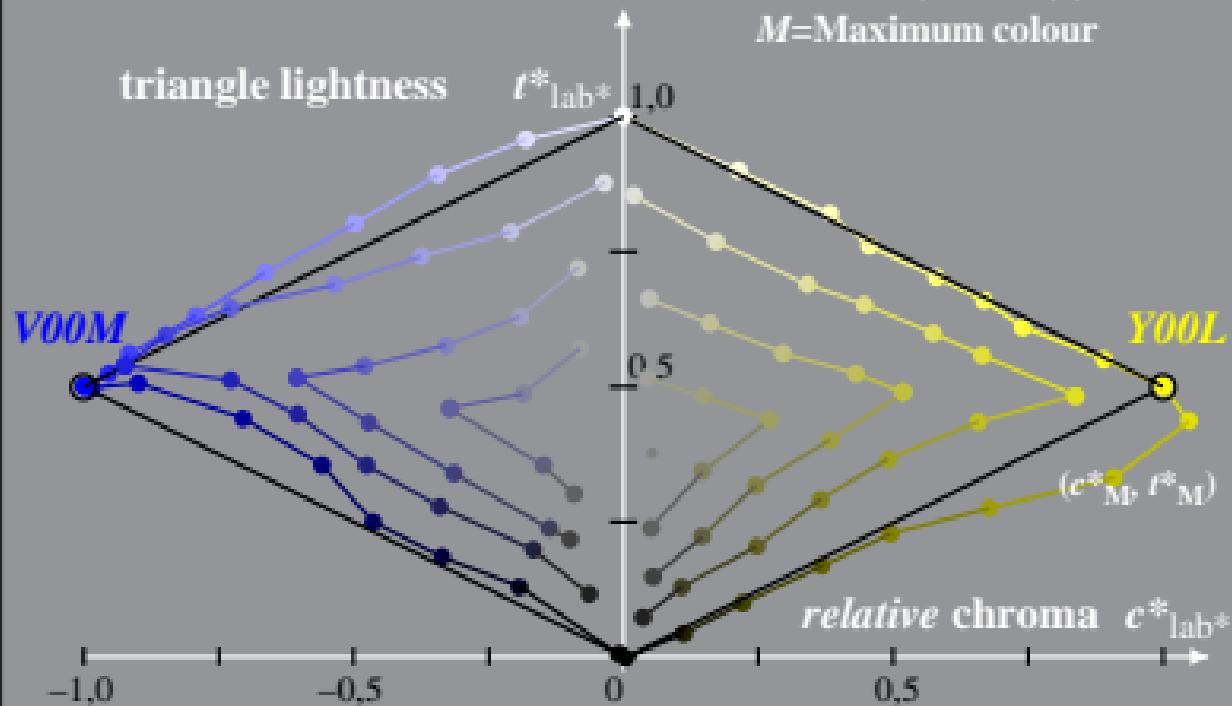
Linear relation adapted (a) CIELAB ($C^*_{ab,a}, L^*$) and relative CIELAB (c^*, l^*)

System: GE81_HRS27_96_D65_00%_O0 $l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

Hue: $h^*_{Y00L} = 96/360$; $h^*_{V00M} = 305/360$ $l^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$

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

M =Maximum colour



Linear relation adapted (a) CIELAB ($C^*_{ab,a}, L^*$) and relative CIELAB (c^*, l^*)

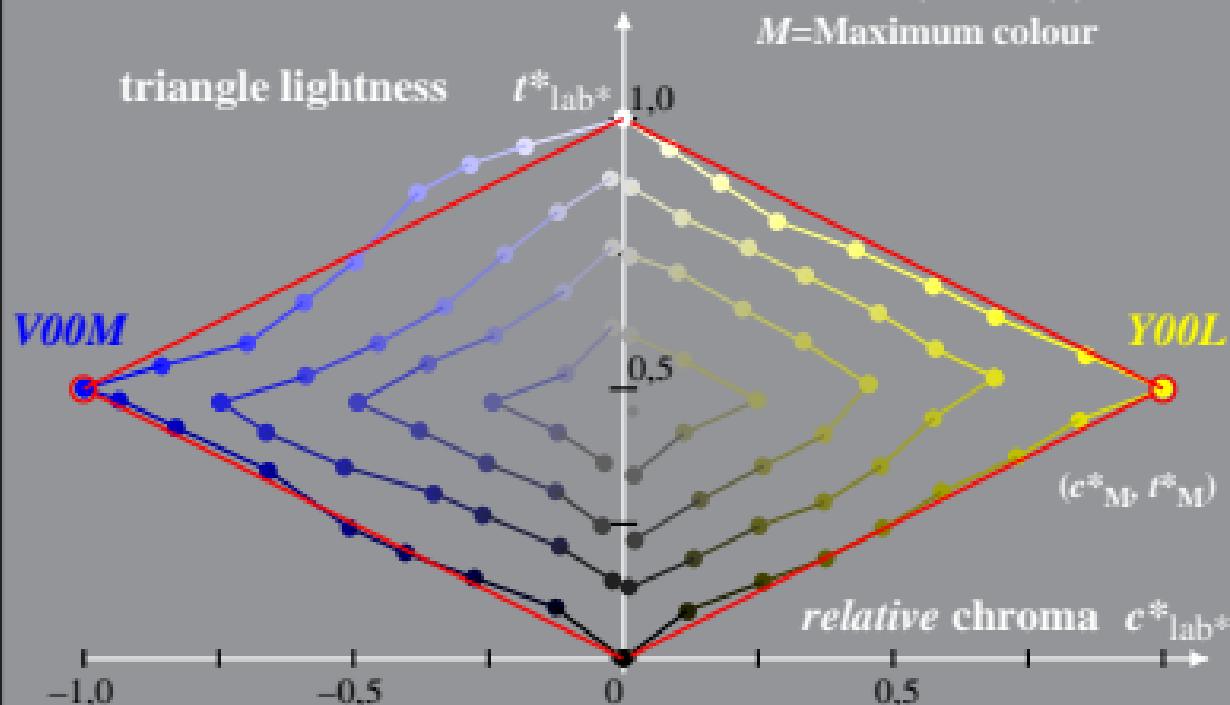
System: GE81_HRS27_96_D65_00%_01 $l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

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

$$l^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

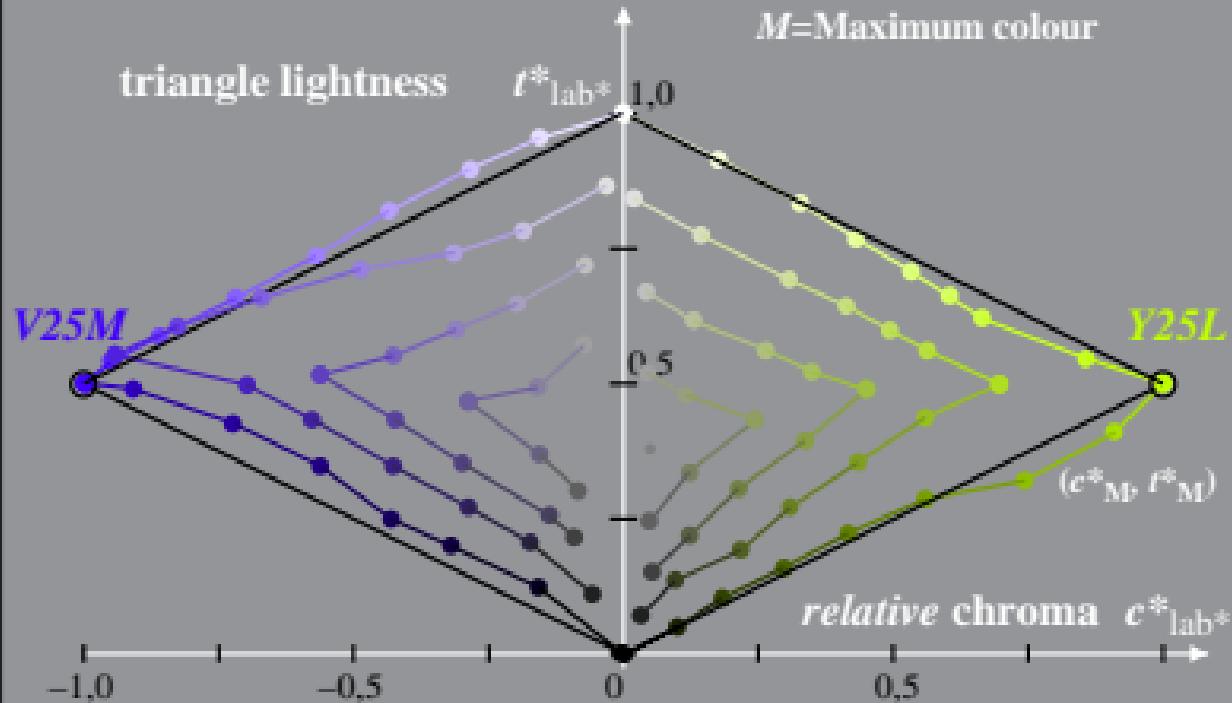
$$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$$

M =Maximum colour



Linear relation adapted (a) CIELAB ($C^*_{ab,a}, L^*$) and relative CIELAB (c^*, l^*)
 System: GE81_HRS27_96_D65_25%_00 $l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
 Hue: $h^*_{Y25L} = 109/360$; $h^*_{V25M} = 317/360$ $l^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$
 $c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$

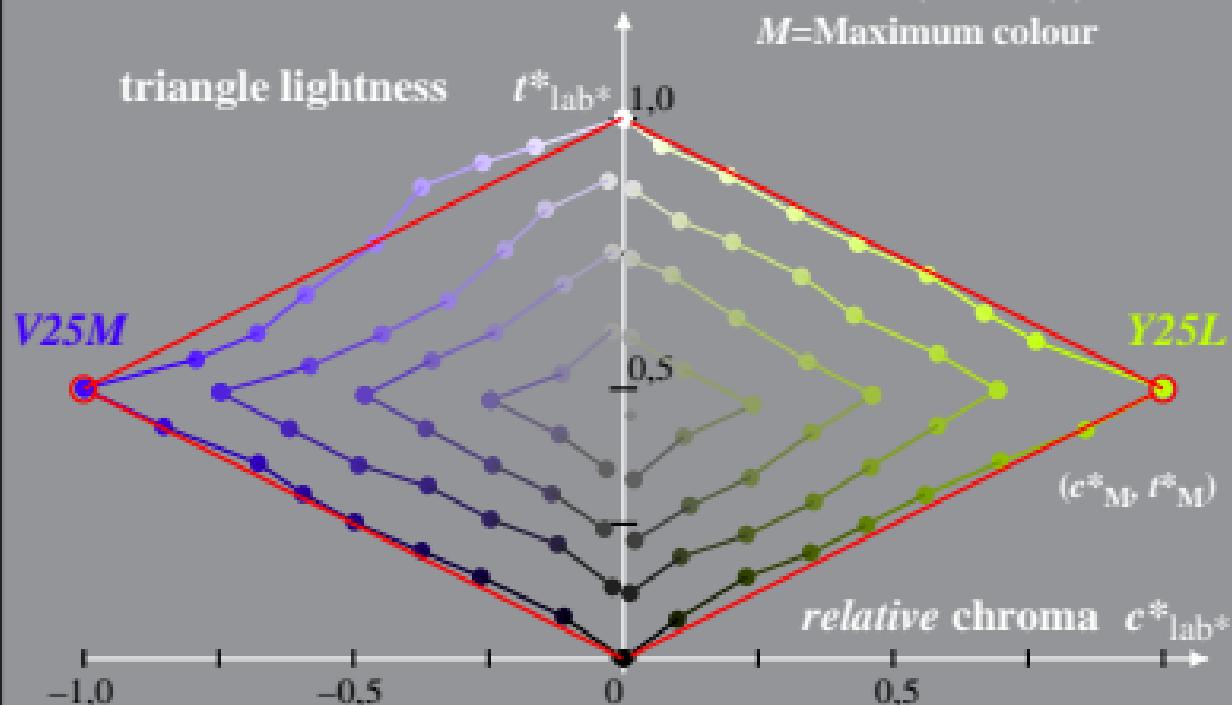
M =Maximum colour



GE811-2A, 3; cf1=0.95; nt=0.18; nx=1.0

Linear relation adapted (a) CIELAB ($C^*_{ab,a}, L^*$) and relative CIELAB (c^*, l^*)
 System: GE81_HRS27_96_D65_25%_01 $l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
 Hue: $h^*_{Y25L} = 109/360$; $h^*_{V25M} = 317/360$ $l^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$
 $c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$

M =Maximum colour



GE811-2A, 4; cf1=0.95; nt=0.18; nx=1.0

Linear relation adapted (a) CIELAB ($C^*_{ab,a}, L^*$) and relative CIELAB (c^*, l^*)

System: GE81_HRS27_96_D65_50%_00

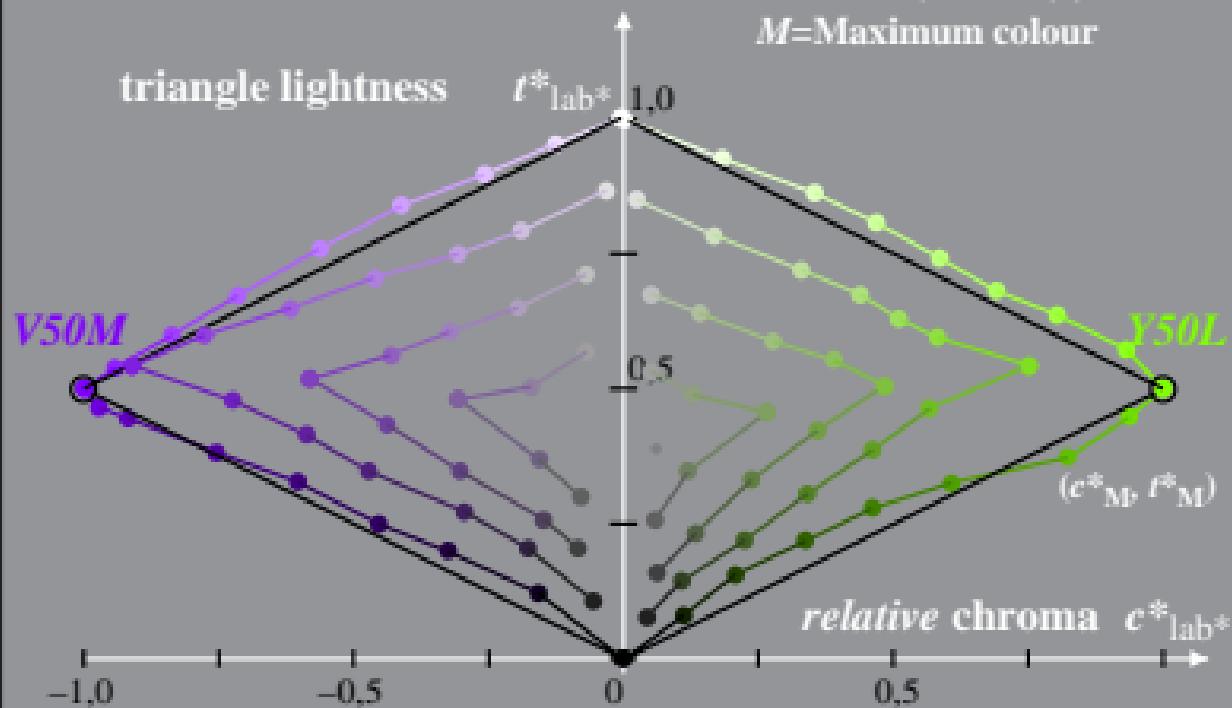
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

Hue: $h^*_{Y50L} = 123/360$; $h^*_{V50M} = 329/360$

$$l^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$$

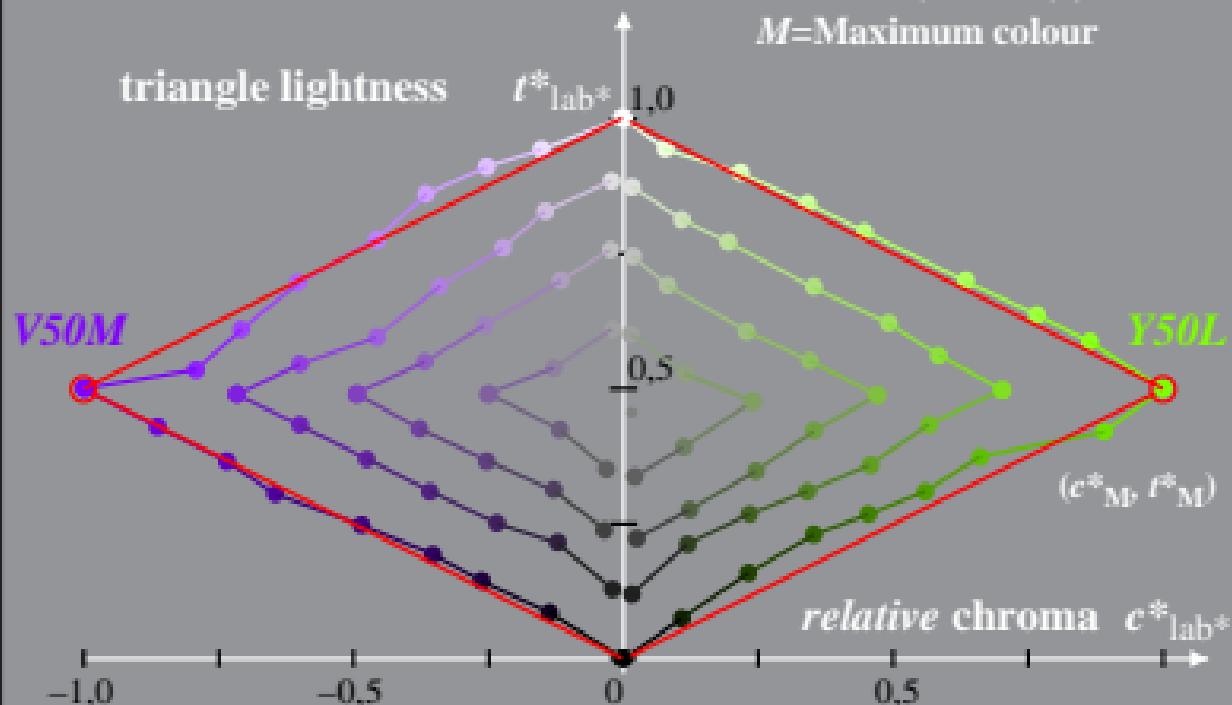
$$c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$$

M =Maximum colour



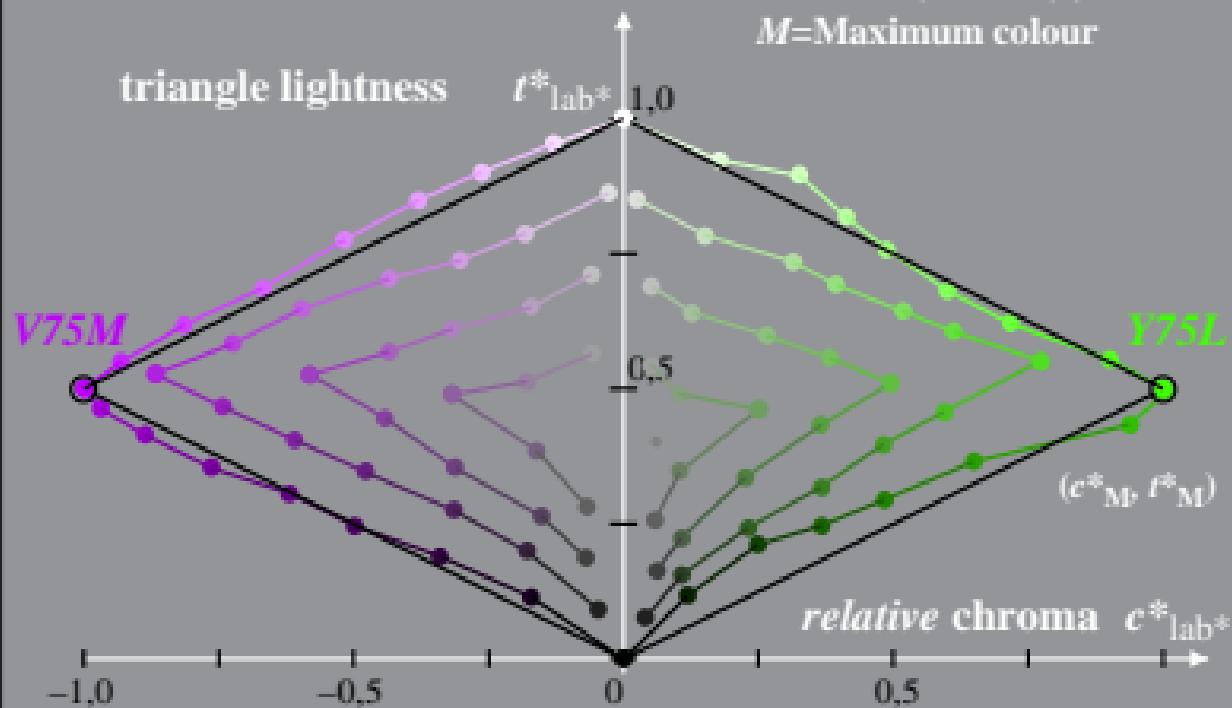
Linear relation adapted (a) CIELAB ($C^*_{ab,a}, L^*$) and relative CIELAB (c^*, l^*)
 System: GE81_HRS27_96_D65_50%_O1 $l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
 Hue: $h^*_{Y50L} = 123/360$; $h^*_{V50M} = 329/360$ $l^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$
 $c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$

M =Maximum colour



Linear relation adapted (a) CIELAB ($C^*_{ab,a}, L^*$) and relative CIELAB (c^*, l^*)
 System: GE81_HRS27_96_D65_75%_00 $l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
 Hue: $h^*_{Y75L} = 137/360$; $h^*_{V75M} = 341/360$ $l^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$
 $c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$

M =Maximum colour



Linear relation adapted (a) CIELAB ($C^*_{ab,a}, L^*$) and relative CIELAB (c^*, l^*)
 System: GE81_HRS27_96_D65_75%_01 $l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$
 Hue: $h^*_{Y75L} = 137/360$; $h^*_{V75M} = 341/360$ $l^*_{lab^*} = l^*_{lab^*} - c^*_{lab^*} [l^*_M - 0,5]$
 $c^*_{lab^*} = C^*_{ab,a} / C^*_{ab,a,M}$

M =Maximum colour

