

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

System: HE83_HRS16_96_D65_00%_00

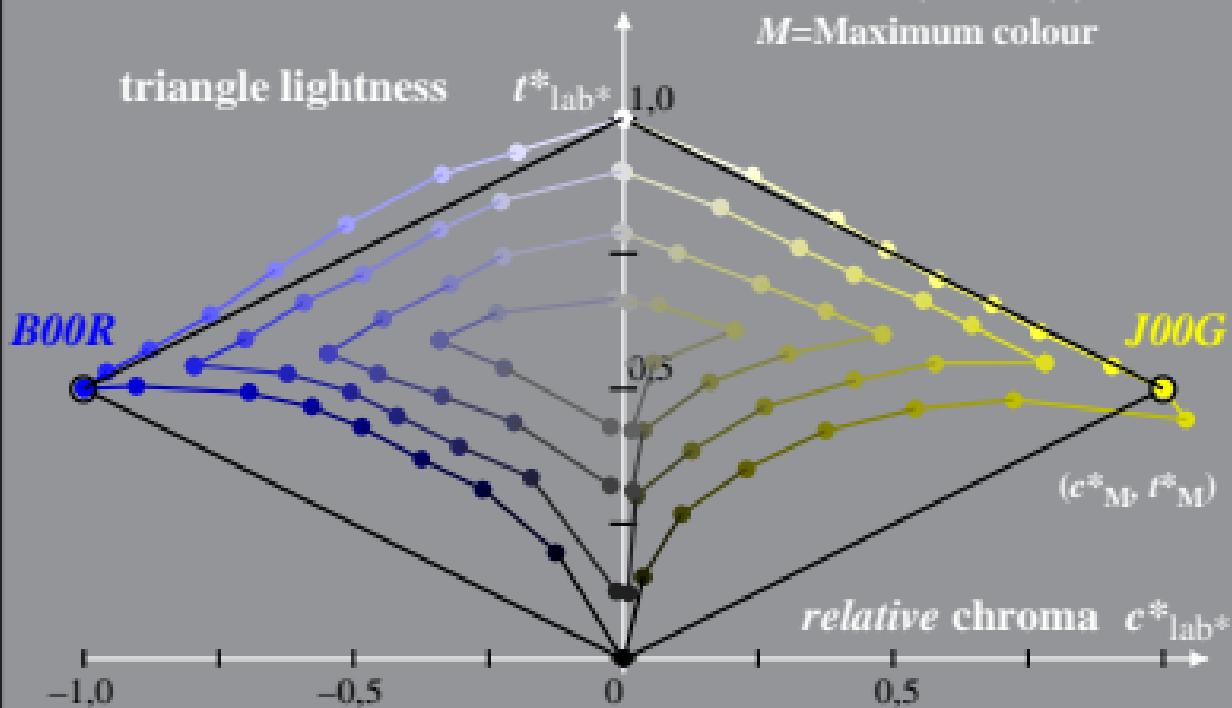
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

Hue: $h^*_{J00G} = 92/360$; $h^*_{B00R} = 272/360$

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

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

M =Maximum colour



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

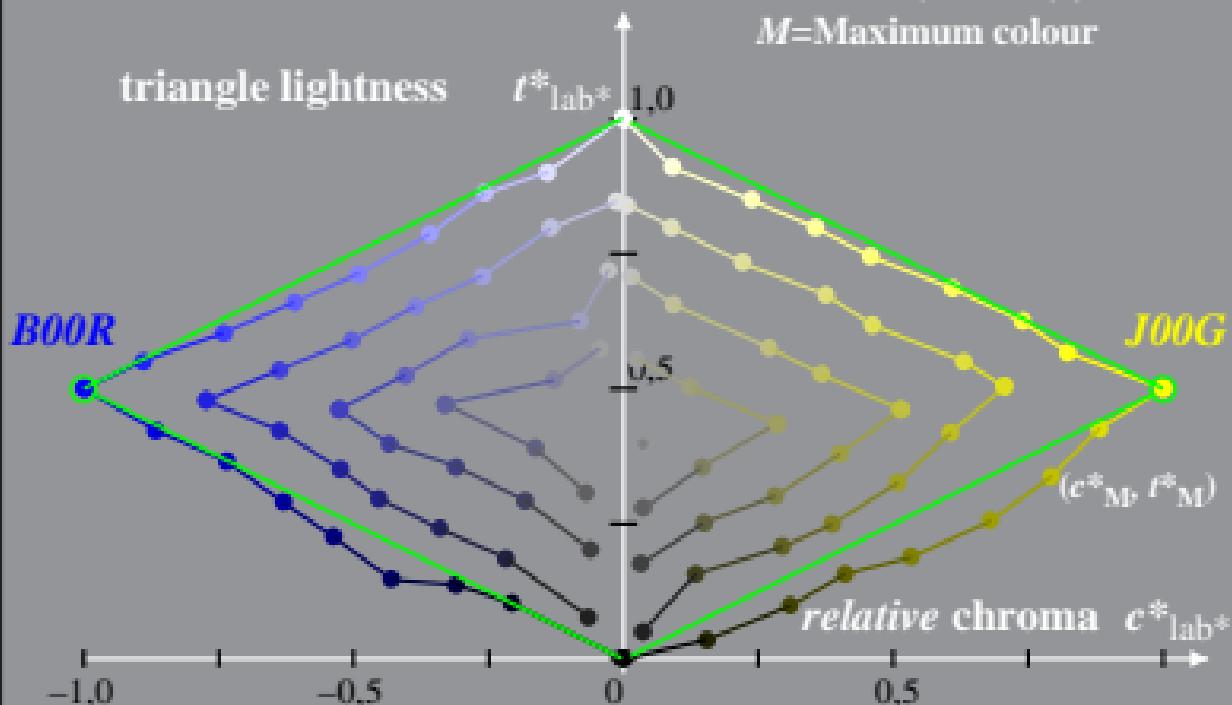
System: HE83_HRS16_96_D65_00%_01 $t^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

Hue: $h^*_{J00G} = 92/360$; $h^*_{B00R} = 272/360$

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

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

M =Maximum colour



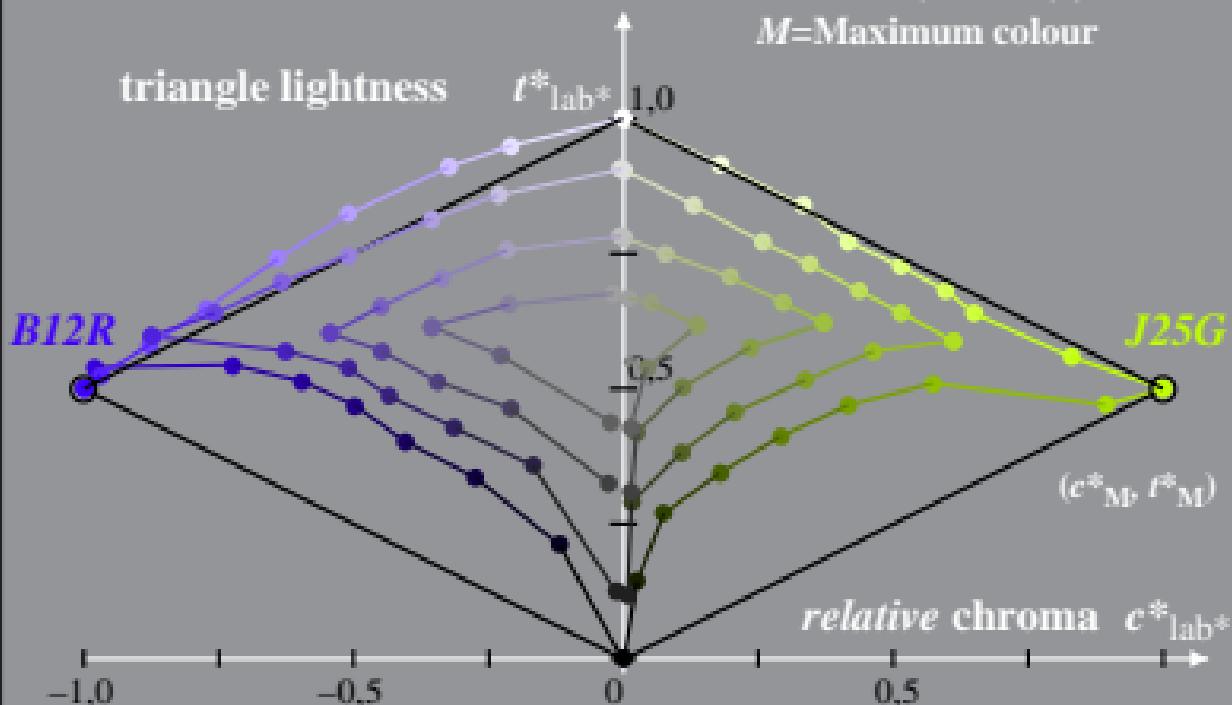
Linear relation adapted (a) CIELAB ($C^*_{ab,a}$, L^*) and relative CIELAB (c^* , t^*)

System: HE83_HRS16_96_D65_25%_00 $t^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

Hue: $h^*_{J25G} = 109/360$; $h^*_{B12R} = 286/360$ $t^*_{lab*} = t^*_{lab*} - c^*_{lab*} [t^*_M - 0,5]$

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

M =Maximum colour



HE831-2A, 3; cf1=0.90; nt=0.18; nx=1.0

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

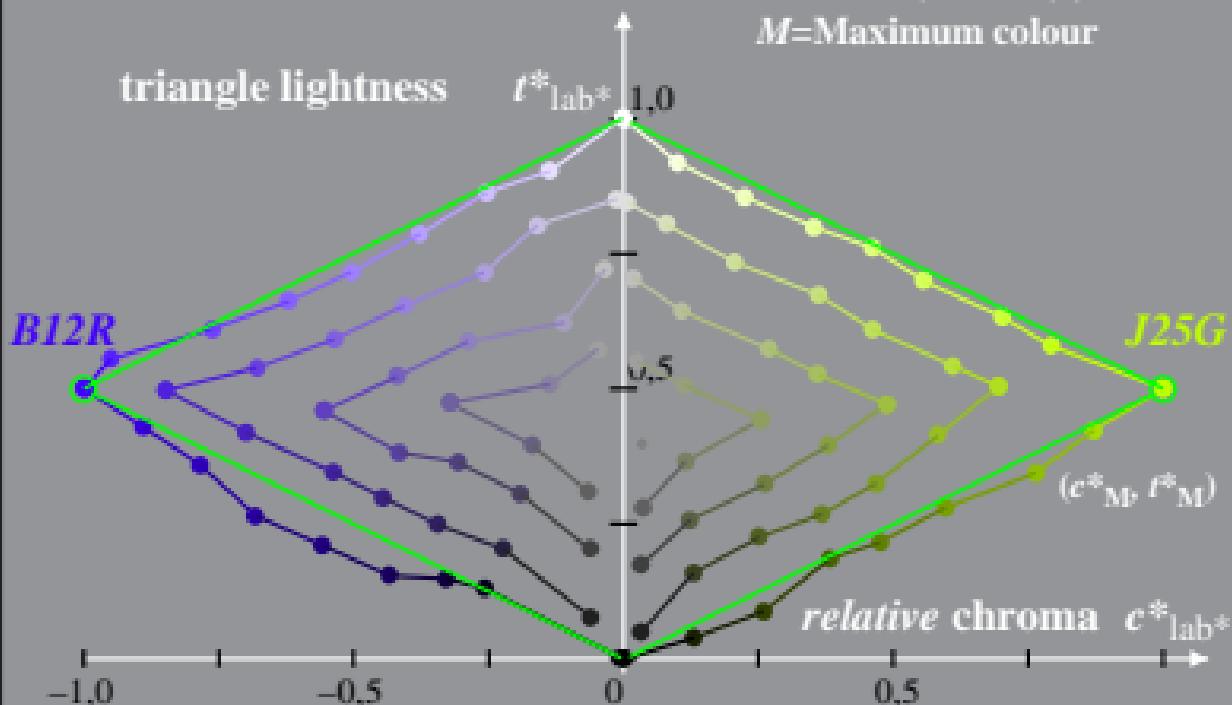
System: HE83_HRS16_96_D65_25%_01 $t^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

Hue: $h^*_{J25G} = 109/360$; $h^*_{B12R} = 286/360$

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

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

M =Maximum colour



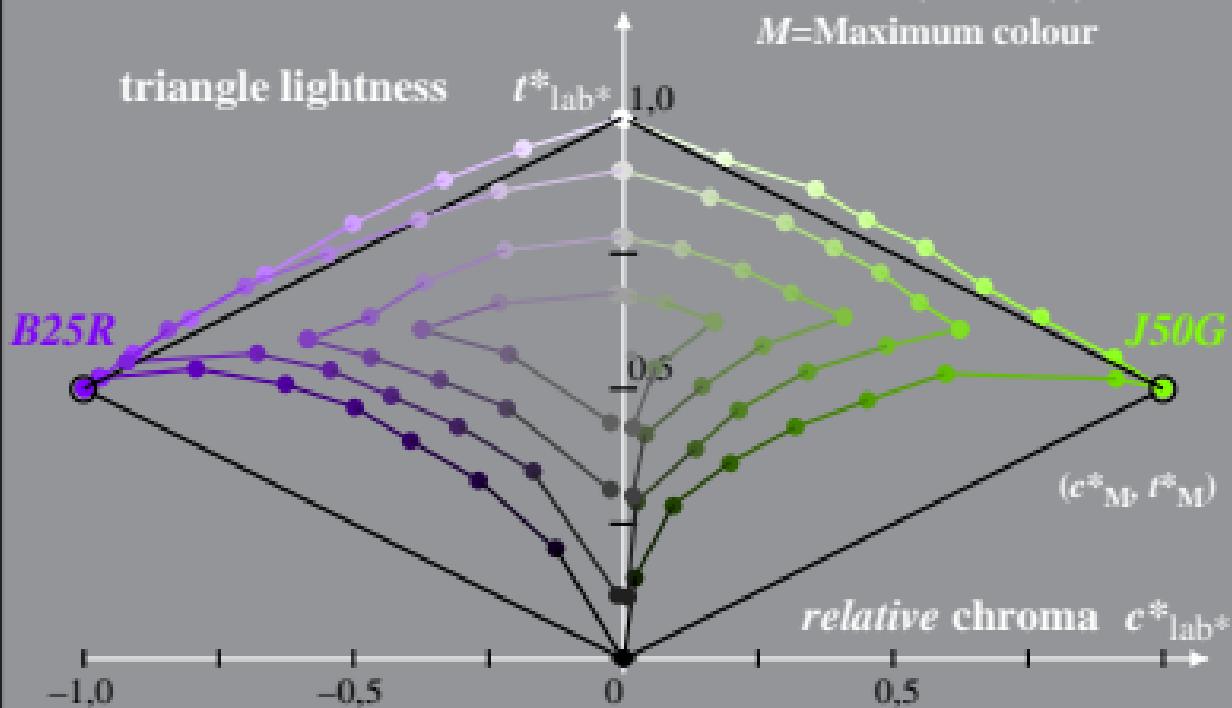
Linear relation adapted (a) CIELAB ($C^*_{ab,a}$, L^*) and relative CIELAB (c^* , t^*)

System: HE83_HRS16_96_D65_50%_00 $t^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

Hue: $h^*_{J50G} = 127/360$; $h^*_{B25R} = 300/360$ $t^*_{lab*} = t^*_{lab*} - c^*_{lab*} [t^*_M - 0,5]$

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

M =Maximum colour



HE831-2A, 5; cf1=0.90; nt=0.18; nx=1.0

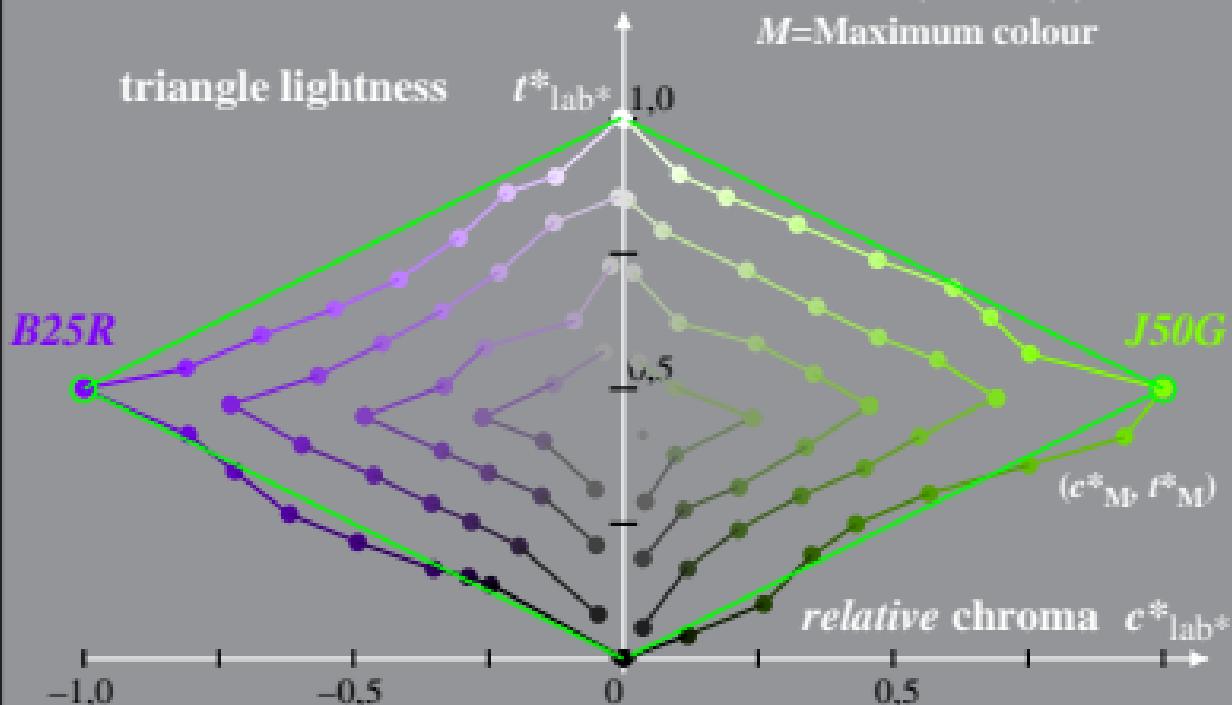
Linear relation adapted (a) CIELAB ($C^*_{ab,a}$, L^*) and relative CIELAB (c^* , t^*)

System: HE83_HRS16_96_D65_50%_01 $I^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

Hue: $h^*_{J50G} = 127/360$; $h^*_{B25R} = 300/360$ $t^*_{lab*} = I^*_{lab*} - c^*_{lab*} [I^*_M - 0,5]$

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

M =Maximum colour



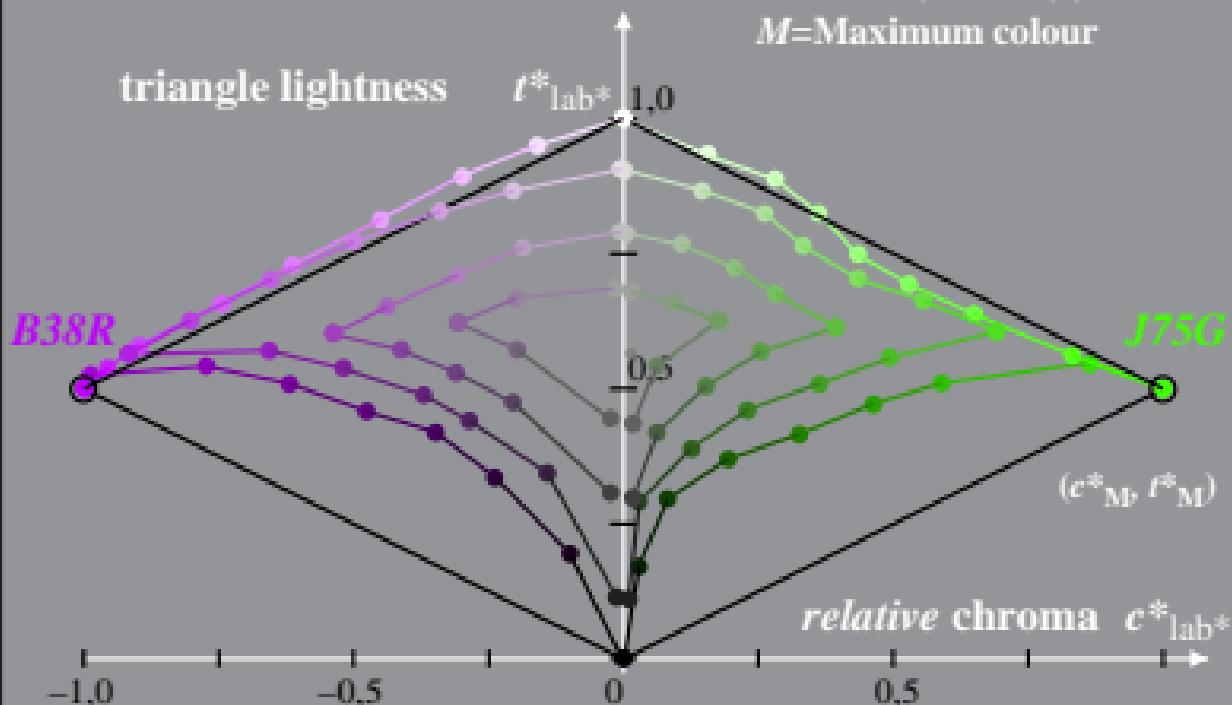
Linear relation adapted (a) CIELAB ($C^*_{ab,a}$, L^*) and relative CIELAB (c^* , t^*)

System: HE83_HRS16_96_D65_75%_00 $I^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

Hue: $h^*_{J75G} = 144/360$; $h^*_{B38R} = 314/360$ $t^*_{lab*} = I^*_{lab*} - c^*_{lab*} [I^*_M - 0,5]$

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

M =Maximum colour



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

System: HE83_HRS16_96_D65_75%_01 $l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$

Hue: $h^*_{J75G} = 144/360$; $h^*_{B38R} = 314/360$

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

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

M =Maximum colour

