

Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*, l^*) System: JG29_sRGB display 0%_G0

Bunntton: $h^*_{O00Y}=38/360$; $h^*_{C00V}=236/360$

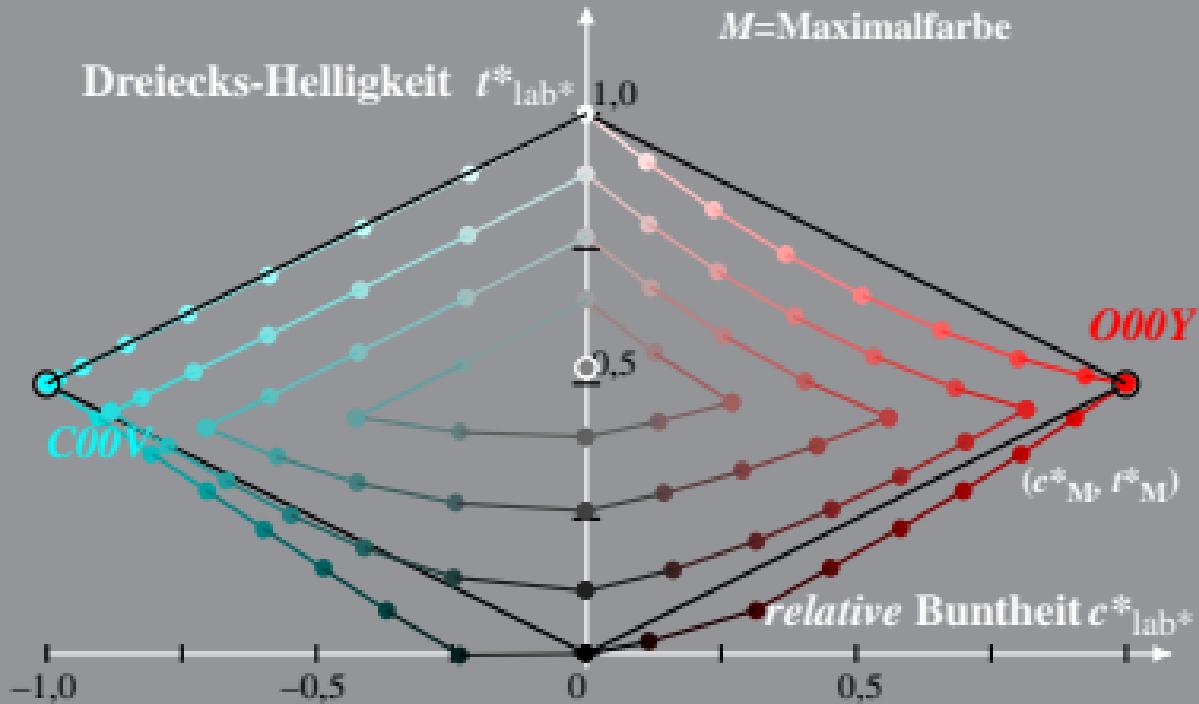
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

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

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

M =Maximalfarbe

Dreiecks-Helligkeit $l^*_{lab^*}$



Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , l^*) System: JG29_sRGB display 0,6%_G0

Bunntton: $h^*_{O00Y}=38/360$; $h^*_{C00V}=236/360$

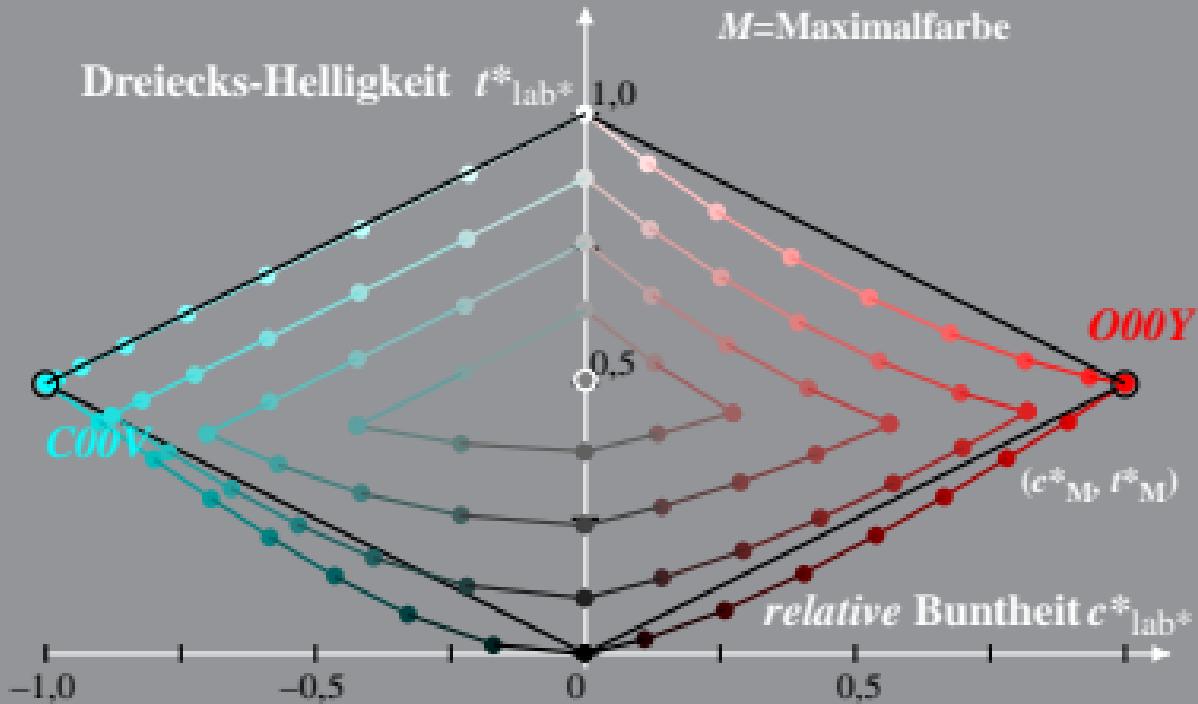
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

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

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

M =Maximalfarbe

Dreiecks-Helligkeit $l^*_{lab^*}$



Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , l^*) System: JG29_sRGB display 1,3%_G0

Bunntton: $h^*_{O00Y}=38/360$; $h^*_{C00Y}=236/360$

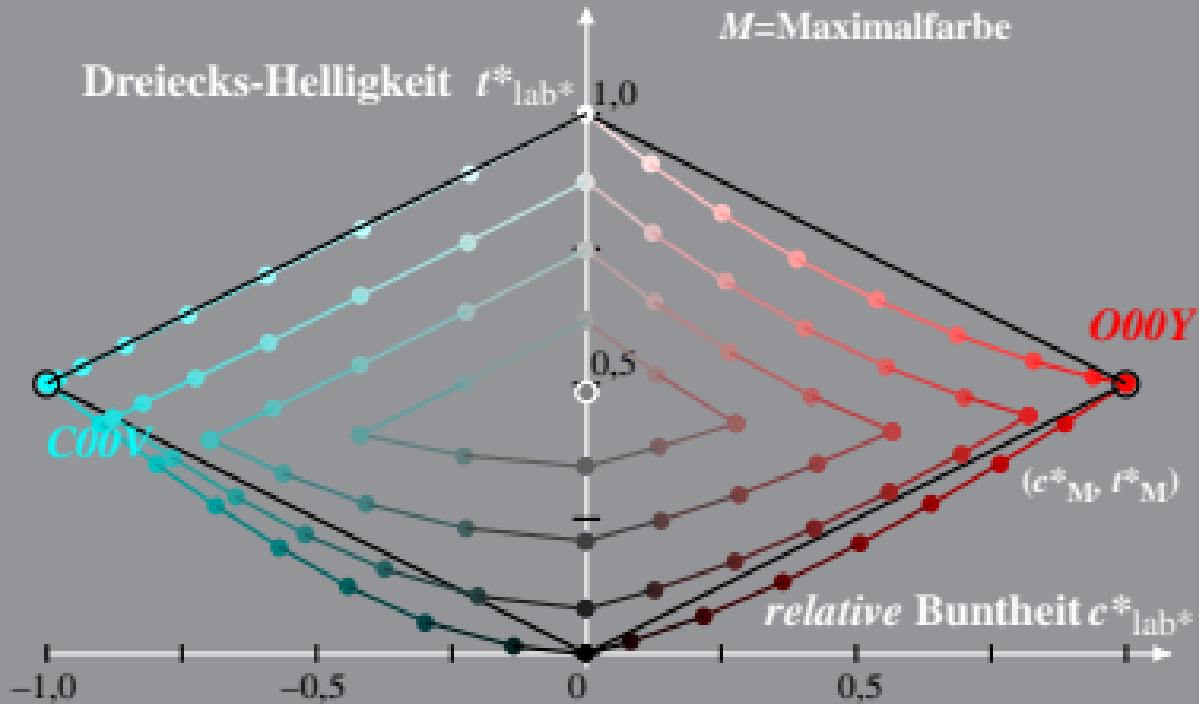
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

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

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

M =Maximalfarbe

Dreiecks-Helligkeit $l^*_{lab^*}$



Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , l^*) System: JG29_sRGB display 2,5%_G0

Bunntton: $h^*_{O00Y}=38/360$; $h^*_{C00V}=236/360$

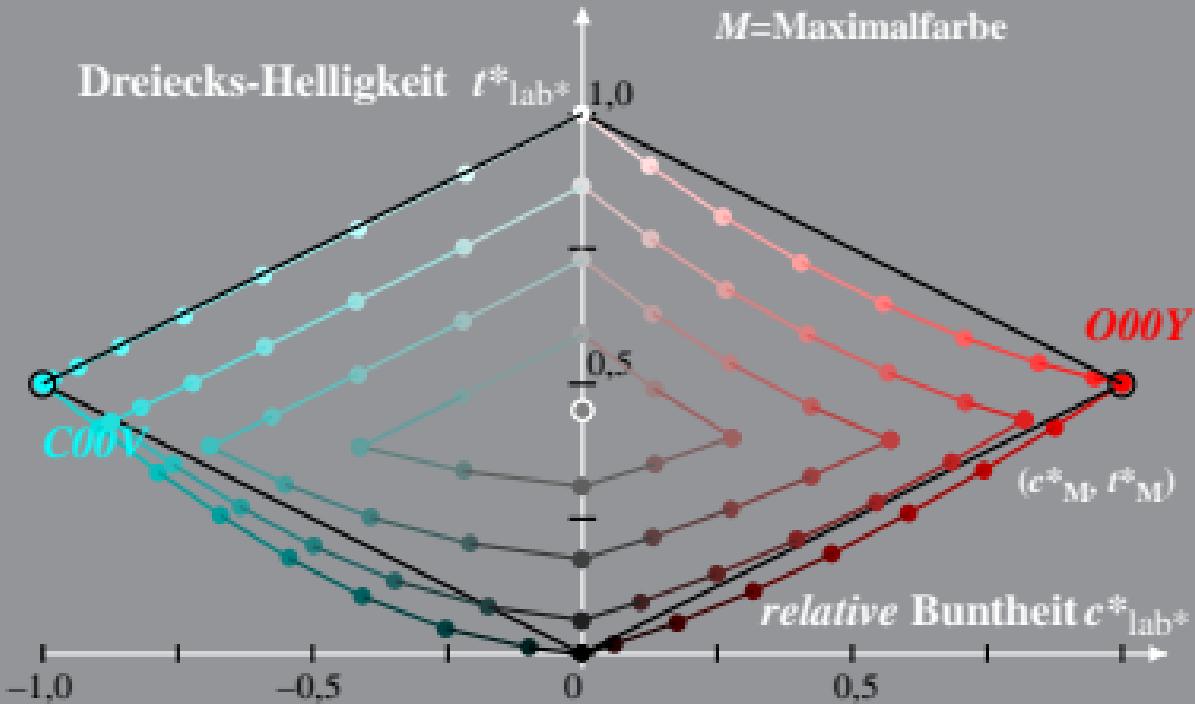
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

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

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

M =Maximalfarbe

Dreiecks-Helligkeit $l^*_{lab^*}$



Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*, l^*) System: JG29_sRGB display 5%_G0

Bunntton: $h^*_{O00Y}=38/360$; $h^*_{C00V}=236/360$

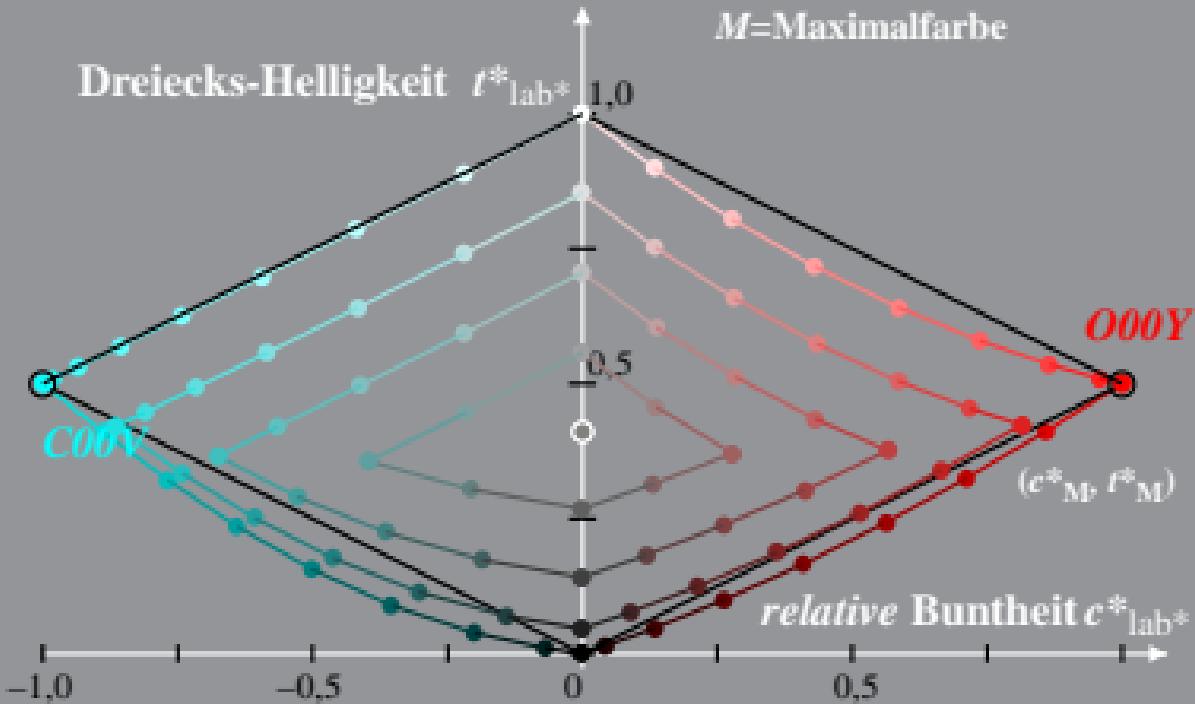
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

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

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

M =Maximalfarbe

Dreiecks-Helligkeit $l^*_{lab^*}$



Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , l^*) System: JG29_sRGB display 10%_G0

Bunntton: $h^*_{O00Y}=38/360$; $h^*_{C00Y}=236/360$

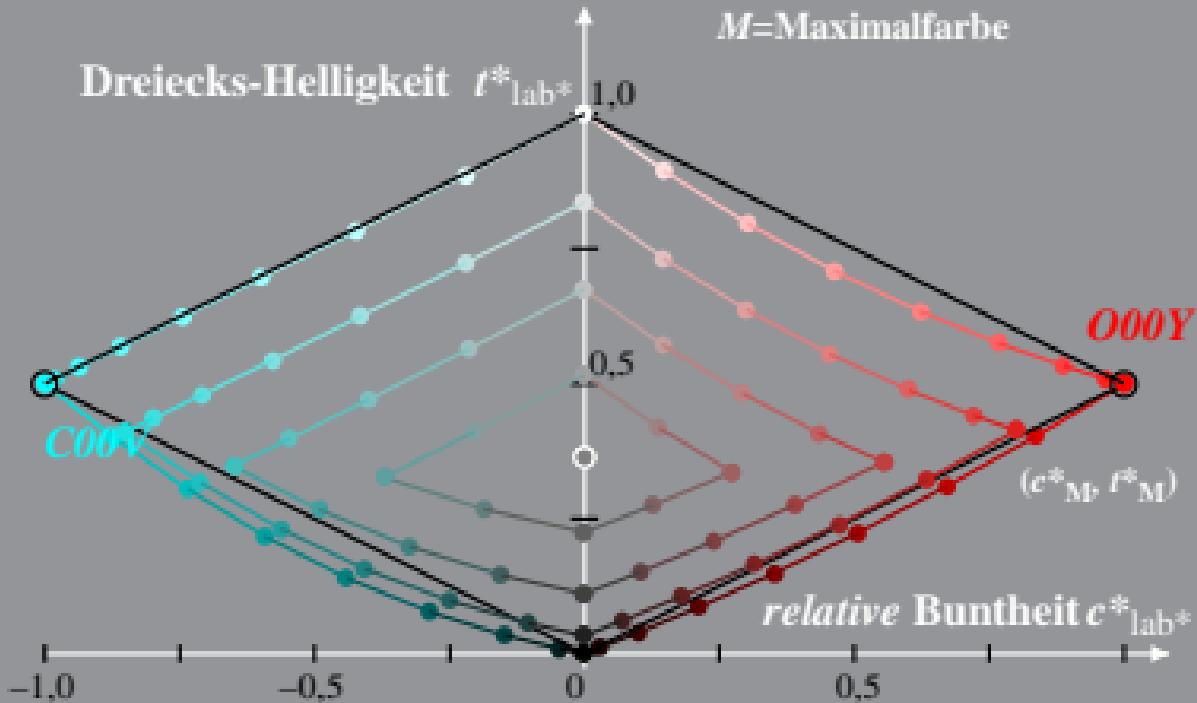
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

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

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

M =Maximalfarbe

Dreiecks-Helligkeit $l^*_{lab^*}$



Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*) System: JG29_sRGB display 20%_G0

Bunntton: $h^*_{O00Y}=38/360$; $h^*_{C00Y}=236/360$

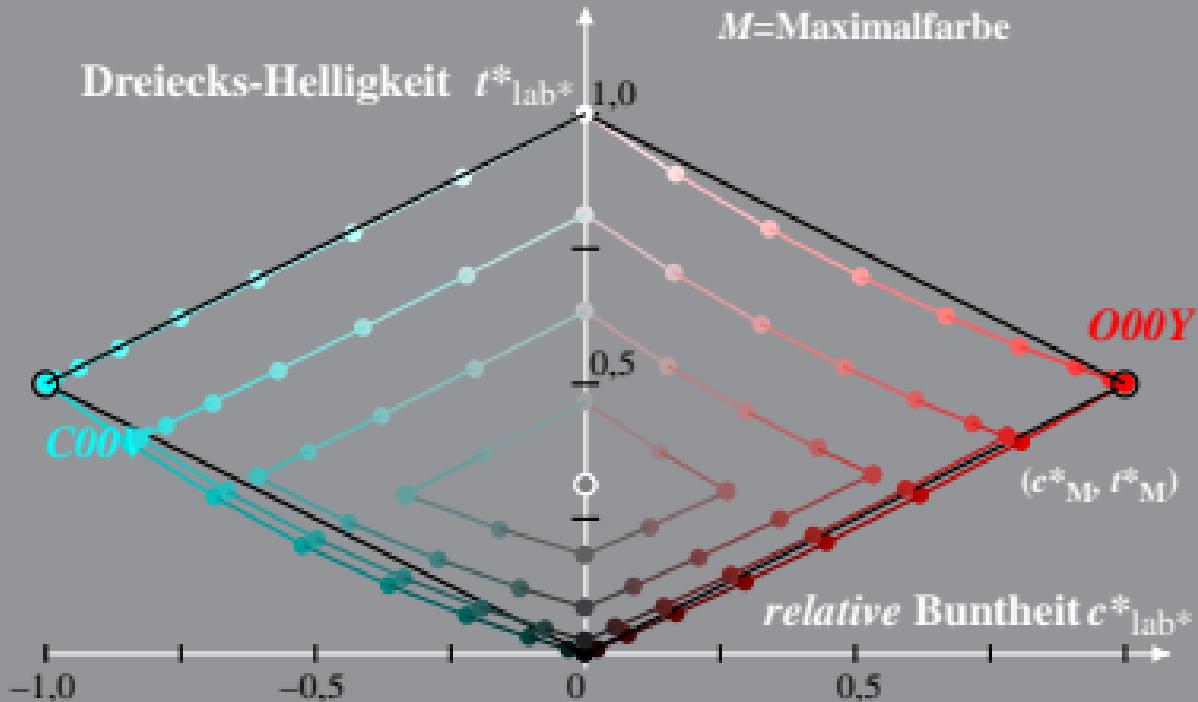
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

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

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

M =Maximalfarbe

Dreiecks-Helligkeit t^*_{lab*}



Beziehung adaptiertes (a) CIELAB ($C^*_{ab,a}$, L^*) und relatives CIELAB (c^* , t^*) System: JG29_sRGB display 40%_G0

Bunntton: $h^*_{O00Y}=38/360$; $h^*_{C00V}=236/360$

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

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

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

M =Maximalfarbe

Dreiecks-Helligkeit t^*_{lab*}

