

Beziehung adaptiertes (a) CIELAB ( $C^*_{ab,a}, L^*$ ) und relatives CIELAB ( $c^*, l^*$ )

System: B\_IRS10\_Z46N\_N0

Bunntton:  $h^*_O = 36/360; h^*_C = 244/360$

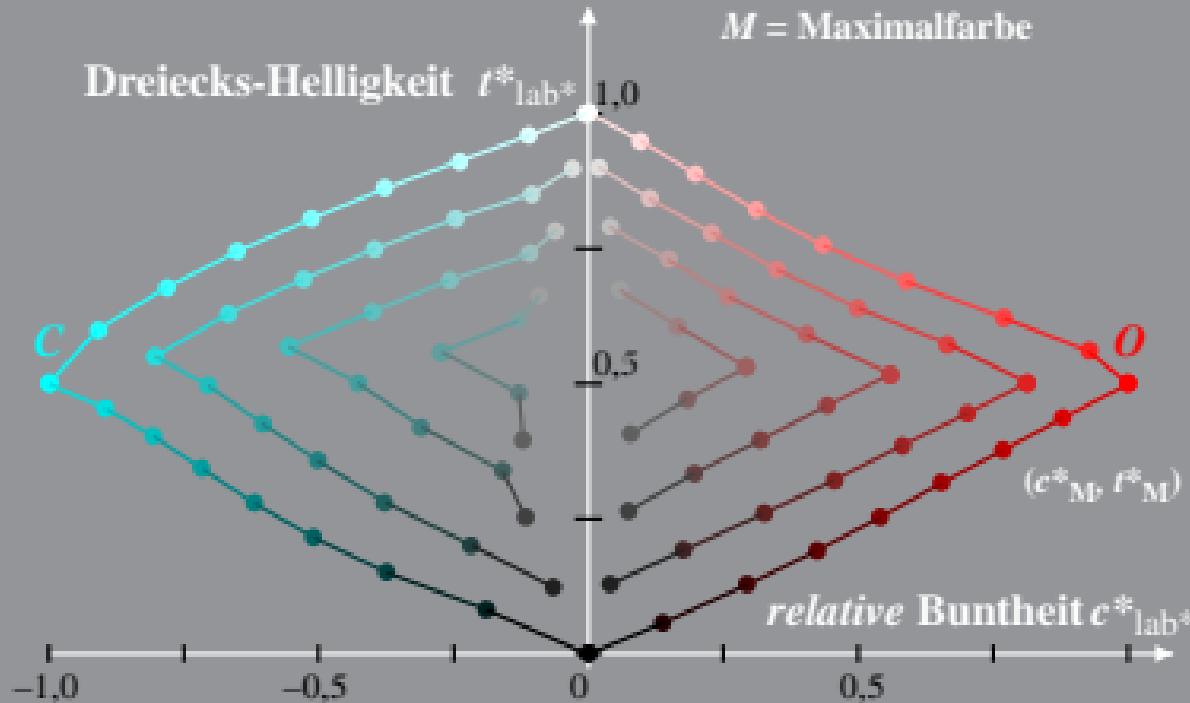
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

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

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

$M$  = Maximalfarbe

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



Beziehung adaptiertes (a) CIELAB ( $C^*_{ab,a}, L^*$ ) und relatives CIELAB ( $c^*, l^*$ )  
System: B\_IRS14\_Z47N\_N4

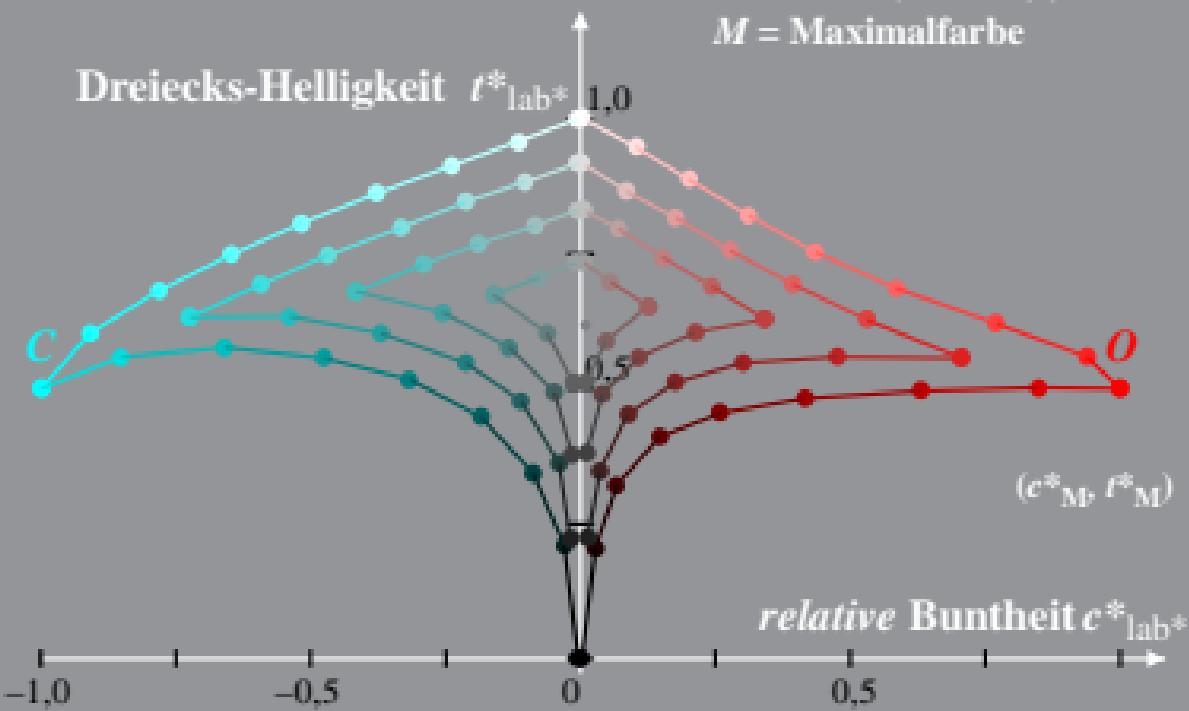
Bunntton:  $h^*_O = 38/360; h^*_C = 240/360$

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

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

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

$M$  = Maximalfarbe



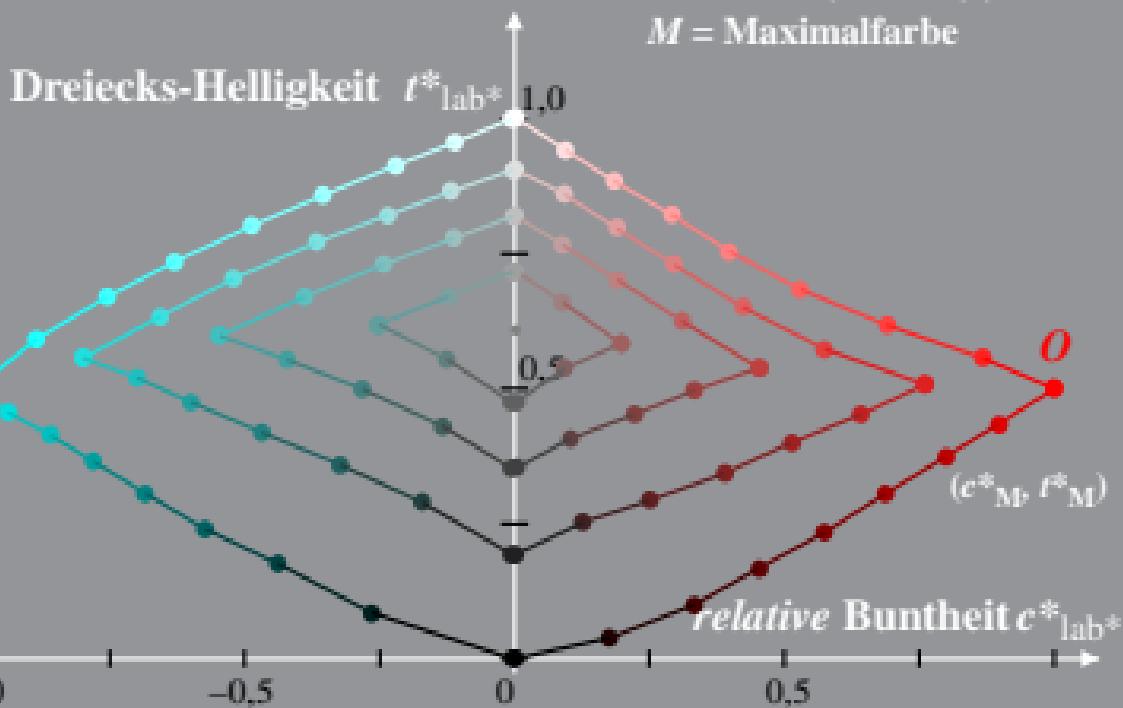
Beziehung adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und relatives CIELAB ( $c^*$ ,  $t^*$ )  
 System: B\_IRS25\_Z48N\_N5\_VT092  
 Bunntton:  $h^*_O = 40/360$ ;  $h^*_C = 235/360$

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

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

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

$M$  = Maximalfarbe



Beziehung adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und relatives CIELAB ( $c^*$ ,  $l^*$ )

System: B\_IRS14\_Z48N\_N5\_VT100

Bunntton:  $h^*_O = 38/360$ ;  $h^*_C = 240/360$

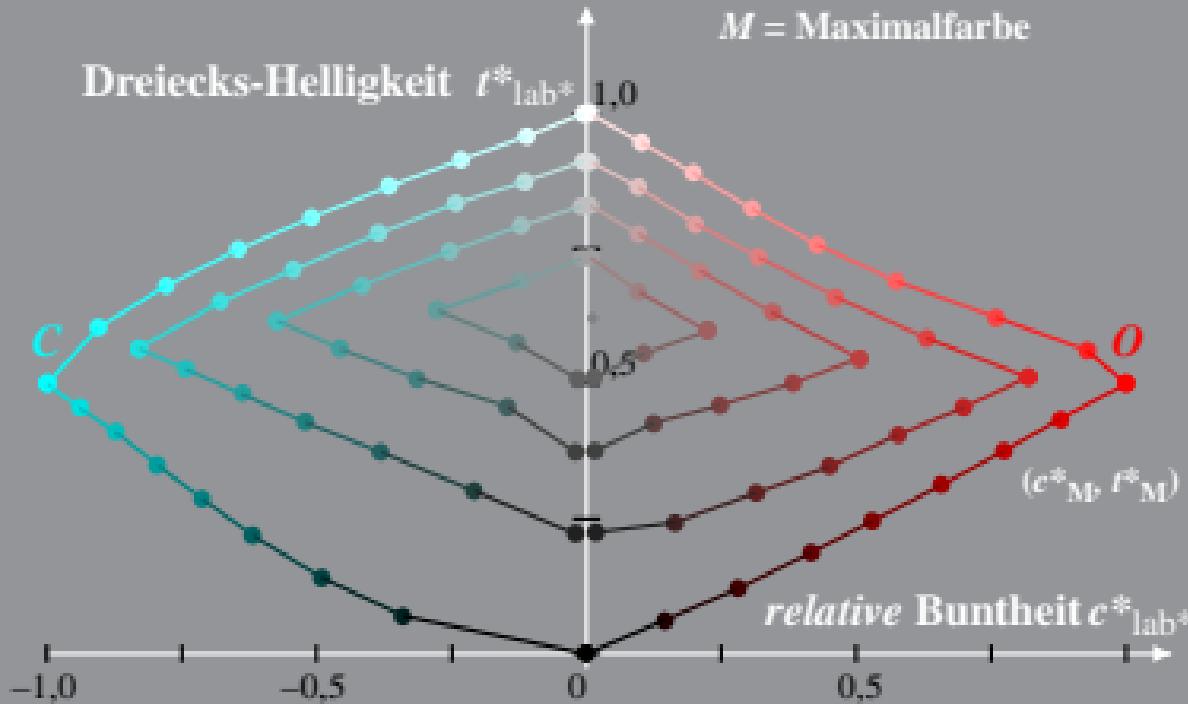
$$l^*_M = (L^*_M - L^*_N) / (L^*_W - L^*_N)$$

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

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

$M$  = Maximalfarbe

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



Beziehung adaptiertes (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und relatives CIELAB ( $c^*$ ,  $l^*$ )  
 System: B\_IRS23\_Z48F\_N5\_VT092  
 Bunntton:  $h^*_O = 40/360$ ;  $h^*_C = 237/360$

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

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

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

$M$  = Maximalfarbe

