

Beziehung *adaptiertes* (a) CIELAB ( $C^*_{ab,a}$ ,  $L^*$ ) und *relative* CIELAB ( $c^*$ ,  $t^*$ )  
 System: HG92\_HRS16\_96\_D65\_00%\_O0

CIELAB-Bunttonwinkel:

$h_{ab,d}=[32, 99, 151, 233, 300, 349]$

$h_{ab,ex}=[26, 92, 162, 217, 272, 329]$  **Y00L**

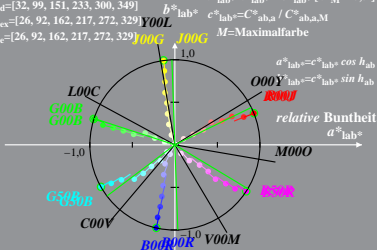
$h_{ab,e}=[26, 92, 162, 217, 272, 329]$  **J00G**

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

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

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

M=Maximalfarbe



Beziehung *adaptiertes* (a) CIELAB ( $C^*_{ab,20}$ ,  $L^*$ ) und *relatives* CIELAB ( $c^*$ ,  $t^*$ )  
 System: HG92\_HRS16\_96\_D65\_00%\_01  $t^*_{ab} = -(L^*_{ab} - L^*_{ref}) / (L^*_{ref} - L^*_{min})$

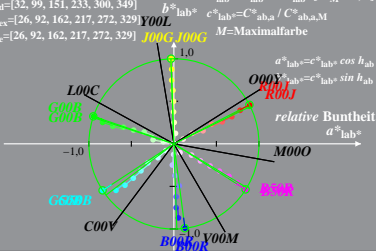
**CIELAB-Bunttonwinkel:**
$$h_{\text{gh,d}}=[32, 99, 151, 233, 300, 349]$$
$$h_{gh,ex}=[26, 92, 162, 217, 272, 329]Y_{001}L$$
$$h_{gh,c}=[26, 92, 162, 217, 272, 329] \text{ } \textit{J00G J00G}$$

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

$$I_{\text{ab}}^* = I_{\text{ab}}^* - c_{\text{ab}}^* [I_M^* - 0,5]$$

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

$M$  = Maximalfarbe



HG921-4A, 2; cfl=0.90; nt=0.18; nx=1.0