

Adaptiertes (a) CIELAB ($C_{ab,d}^*$, L^*) und relatives CIELAB (c^* , l^*)

System: SG44_HRS16_96_D65_00%_G0

$$l^* = (L^* - L_N^*) / (L_W^* - L_N^*)$$

CIELAB-Bunttonwinkel:

$$h_{ab,d} = [33, 100, 154, 227, 295, 347] \quad b^*$$

$$c^* = C_{ab,d}^* / C_{ab,d}^* M$$

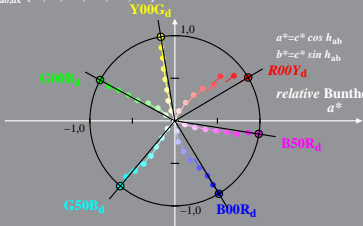
M = Maximalfarbe

$$h_{ab,dx} = [30, 99, 151, 230, 301, 351]$$

$$a^* = c^* \cos h_{ab}$$

$$b^* = c^* \sin h_{ab}$$

relative Buntheit
 a^*



SG441-8A, 1; cfl=0.90; nt=0.18; nx=1.0

Adaptiertes (a) CIELAB ($C_{ab,a}^*, L^*$) und *relative* CIELAB (c^*, l^*)

System: SG44_HRS16_96_D65_00%_G1

$$l^* = (L^* - L_N^*) / (L_W^* - L_N^*)$$

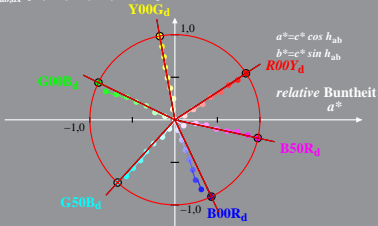
CIELAB-Bunttonwinkel:

$$h_{ab,d} = [33, 100, 154, 227, 295, 347] \quad b^*$$

$$h_{ab,dx} = [33, 100, 154, 227, 295, 347]$$

$$c^* = C_{ab,a}^* / C_{ab,a}^* M$$

M = Maximalfarbe



SG441-8A, 2; cfl=0.90; nt=0.18; nx=1.0