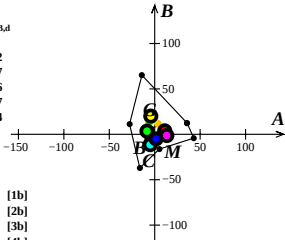


Offs-Daten rgb^* , XYZ_{xy} und L^*ABCh_{AB} im L^*ABJND -Farbraum

Normfarbwerte von Schwarz und Weiß: $Y_{Nn}=12,4$, $Y_{Wn}=39,7$, $Y_{Za}=18$.

L^*ABCh_{AB} -Daten

	rgb^*_d	L^*_d	A_d	B_d	$C_{AB,d}$	$h_{AB,d}$
R_d	1 0 0	48	11	3	11	19
Y_d	1 1 0	65	-4	20	20	102
G_d	0 1 0	50	-8	3	9	157
C_d	0 1 1	52	-5	-11	12	246
B_d	0 0 1	43	1	-5	5	287
M_d	1 0 1	49	13	-1	13	354
N_d	0 0 0	41	0	0	0	0
W_d	1 1 1	69	0	0	0	0



$$A = 250 [X / X_{D65} - Y / Y_{D65}] \quad [1b]$$

$$B = 100 [Y / Y_{D65} - Z / Z_{D65}] \quad [2b]$$

$$C_{AB} = [A^2 + B^2]^{0,5} \quad [3b]$$

$$h_{AB} = \text{atan} [B / A] \quad [4b]$$