

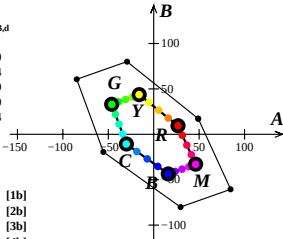
sRGB data *rgb**, *XYZxy*, and *L*ABCh_{AB}* in *L*ABJND-colour* space

Tristimulus values of black and white: $Y_{Nn}=40,3$, $Y_{Wn}=88,6$, $Y_{Wa}=88,6$.

*L*ABCh_{AB}* data

rgb_d *L_d* *A_d* *B_d* *C_{AB,d}* *h_{AB,d}*

R_d	1 0 0	76	26	9	28	19
Y_d	1 1 0	96	-16	43	46	110
G_d	0 1 0	91	-46	33	56	144
C_d	0 1 1	93	-30	-10	31	199
B_d	0 0 1	72	16	-43	46	290
M_d	1 0 1	79	46	-33	56	324
N_d	0 0 0	69	0	0	0	0
W_d	1 1 1	95	0	0	0	0



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

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

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

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