

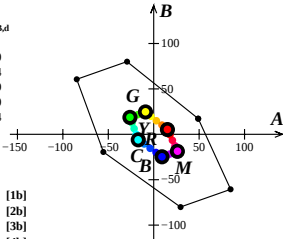
sRGB data *rgb**, *XYZxy*, and *L*ABCh_{AB}* in *L*ABJND-colour* space

Tristimulus values of black and white: $Y_{Nn}=12,4$, $Y_{Wn}=39,7$, $Y_{Za}=18$.

*L*ABCh_{AB}* data

*rgb**_d *L**_d *A*_d *B*_d *C_{AB,d}* *h_{AB,d}*

R_d	1 0 0	49	15	5	16	19
Y_d	1 1 0	70	-9	24	26	110
G_d	0 1 0	65	-26	18	32	144
C_d	0 1 1	67	-17	-6	18	199
B_d	0 0 1	45	9	-24	26	290
M_d	1 0 1	53	26	-18	32	324
N_d	0 0 0	41	0	0	0	0
W_d	1 1 1	69	0	0	0	0



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

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

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

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