

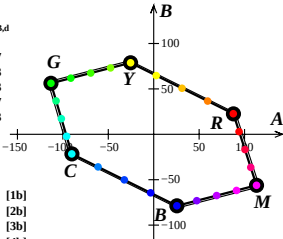
WCGa data rgb^* , XYZ_{xy} , and L^*ABCh_{AB} in L^*ABJND -colour space

Tristimulus values of black and white: $Y_{Nn}=2,5$, $Y_{Wn}=88,6$, $Y_{Wa}=88,6$.

L^*ABCh_{AB} data

rgb^*_d L^*_d A_d B_d $C_{AB,d}$ $h_{AB,d}$

R_d	1	0	0	57	87	22	90	14
Y_d	1	1	0	93	-25	78	82	107
G_d	0	1	0	82	-113	56	126	153
C_d	0	1	1	85	-90	-21	92	193
B_d	0	0	1	33	25	-78	82	287
M_d	1	0	1	61	113	-56	126	333
N_d	0	0	0	18	0	0	0	0
W_d	1	1	1	95	0	0	0	0



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

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

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

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