

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

Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$

L^*ABCh_{AB} data

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

R_d 1 0 0 67 52 36 64 34

Y_d 1 1 0 88 -2 71 71 92

G_d 0 1 0 80 -89 45 100 152

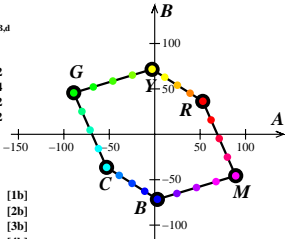
C_d 0 1 1 77 -52 -36 64 214

B_d 0 0 1 46 2 -71 71 272

M_d 1 0 1 62 89 -45 100 332

N_d 0 0 0 0 0 0 0 0

W_d 1 1 1 95 0 0 0 0



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

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

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

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