

Ostw-Daten rgb^* , $XYZxy$ und L^*ABCh_{AB} im L^*ABJND -Farbraum

Normfarbwerte von Schwarz und Weiß: $Y_{Nn}=2,2$, $Y_{Wn}=79,9$, $Y_{Za}=18$.

L^*ABCh_{AB} -Daten

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

R_d 1 0 0 65 46 31 56 34

Y_d 1 1 0 84 -2 62 62 92

G_d 0 1 0 77 -78 40 87 152

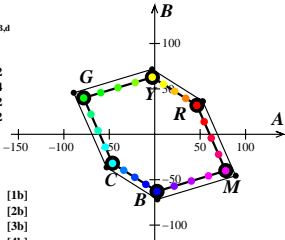
C_d 0 1 1 74 -46 -31 56 214

B_d 0 0 1 47 2 -62 62 272

M_d 1 0 1 60 78 -40 87 332

N_d 0 0 0 16 0 0 0 0

W_d 1 1 1 91 0 0 0 0



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

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

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

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