

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

Normfarbwerte von Schwarz und Weiß: $Y_{Nn}=12,4$, $Y_{Wn}=39,7$, $Y_{Za}=18$.

L^*ABCh_{AB} -Daten

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

R_d 1 0 0 55 16 11 19 34

Y_d 1 1 0 65 0 22 22 92

G_d 0 1 0 61 -27 14 30 152

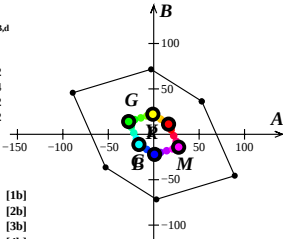
C_d 0 1 1 60 -16 -11 19 214

B_d 0 0 1 48 0 -22 22 272

M_d 1 0 1 53 27 -14 30 332

N_d 0 0 0 41 0 0 0 0

W_d 1 1 1 69 0 0 0 0



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

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

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

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