

XYZ_w=100.0 , 100.0 , 100.0

$$A_2 = 2,5 (a_2 - a_{2,n}) Y$$

$$B_2 = 2,5 B_1 (b_2 - b_{2, \text{н}}) Y$$

$$a_z = a_{z0} [(x - x_c) / y]$$

$$b_2 = b_{20} [x/y]$$

$$a_{20} = 1, b_{20} = -0,4$$

$$x_r = 0,110, E_r = 0,900$$

$$C_{AB2} = [A_2^2 + B_2^2]^{1/2}$$

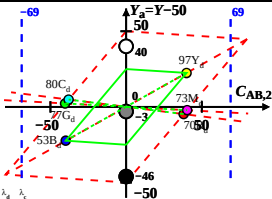
6 Ostwald-Farben (o)

von maximalem (m) C_{AB}

linearen Farbenraum $(C_{AR,2}, Y)$

Lichtart E00, $Y_{\text{ref}}=100$, $Y_{\text{ref}}=50$

Name	Bereich	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R _d	570_775	82.79	70.26	50.12	0.4074	0.3458	598	489
Y _d	494_775	91.73	97.45	53.1	0.3786	0.4022	573	463
G _d	494_570	59.04	77.29	53.07	0.3117	0.408	536	536c
C _d	380_570	67.35	79.88	100.02	0.2724	0.323	489	598
B _d	380_494	58.41	52.69	97.05	0.2806	0.2531	463	573
M _d	570_494	91.1	72.85	97.07	0.349	0.2791	536c	536
W _d	380_775	100.0	100.0	100.0	0.3333	0.3333	100%	
N _d	380_775	50.0	50.0	50.0	0.3333	0.3333	50%	
Z _d	380_775	18.0	18.0	18.0	0.3333	0.3333	18%	



Parameter:

Y & Name

Lichtart E00

$$Y_W=100, Y_N=50$$

BGR80-5A