

$$XYZ_w = 95.04, 100.0, 108.89$$

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

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

$$a_2 = a_{20} [(x - x_c) / y]$$

$$b_z = b_{z0} [x/y]$$

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

$$x_c = 0,110, E_c = 0,800$$

$$C_{ABD} = [A_1^2 + B_1^2]^{1/2}$$

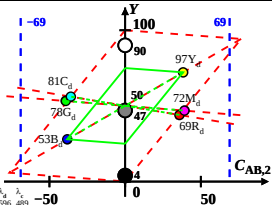
6 Ostwald-Farben (o)

von maximalem (m) C_{AD}

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

Lichtart D65, $Y_{\text{ref}}=100$, $Y_{\text{ref}}=50$

Name	Bereich	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	567_775	77.4	69.03	54.57	0.385	0.3434	596	489
Y_d	493_775	86.13	97.18	57.92	0.357	0.4028	570	463
G_d	493_567	56.35	78.24	57.9	0.2927	0.4064	535	535c
C_d	380_567	65.3	81.11	108.92	0.2557	0.3176	489	596
B_d	380_493	56.57	52.96	105.57	0.2629	0.2462	463	570
M_d	567_493	86.35	71.9	105.59	0.3272	0.2725	535c	535
W_d	380_775	95.04	100.0	108.89	0.3127	0.329	100%	
N_d	380_775	47.52	50.0	54.44	0.3127	0.329	50%	
Z_d	380_775	17.1	18.0	19.6	0.3127	0.329	18%	



Parameter:

Y & Name

Lichtart D65

$$Y_W=100, Y_N=50$$