

XYZ_w=97.93 , 100.0 , 118.95

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

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

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

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

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

$$x_c = 0,110, E_c = 0,700$$

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

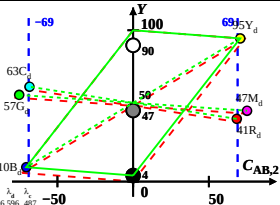
6 Ostwald-Farben (o)

von maximalem (m) C_{AD}

linearen Farbenraum (C_{AB}, Y)

Lichtart Q00, $Y_w=100$, $Y_N=4$

Name	Bereich	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	567_775	62.49	41.42	4.92	0.5741	0.3806	596	487
V_d	492_775	78.77	94.59	11.57	0.4259	0.5114	570	462
G_d	492_567	20.28	57.26	11.53	0.2277	0.6428	535	535c
C_d	380_567	39.45	62.67	118.91	0.1784	0.2835	487	596
B_d	380_492	23.18	9.51	112.25	0.1599	0.0656	462	570
M_d	567_492	81.66	46.84	112.3	0.3391	0.1945	535c	535
W_d	380_775	97.93	100.0	118.95	0.309	0.3155		100%
N_d	380_775	3.91	4.0	4.75	0.309	0.3155		4%
Z_d	380_775	17.62	18.0	21.41	0.309	0.3155		18%



Parameter:

Y & Name

Lichtart 000

$$Y_W=100, Y_N=4$$