

XYZ_w=108.04 , 100.0 , 39.55

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

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

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

$$b_2 \equiv b_{20} [x/y]$$

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

$$x_c = 0,110, B_c = 2,500$$

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

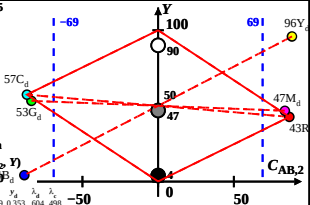
6 Ostwald-Farben (o)

von maximalem (m) C_{AB} im

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

Lichtart P30, $Y_w=100$, $Y_N=0$

Name	Bereich	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	578_775	78.22	42.76	0.12	0.6459	0.353	604	498
Y_d	503_775	102.0195	91	2.64	0.5086	0.4782	580	473
G_d	503_578	24.0	53.35	2.59	0.3001	0.6672	546	546c
C_d	380_578	30.03	57.43	39.5	0.2365	0.4523	498	604
B_d	380_503	6.24	4.28	36.98	0.1314	0.0901	473	580
M_d	578_503	84.25	46.84	37.03	0.5011	0.2786	546c	546
W_d	380_775	108.04100	0	39.55	0.4363	0.4038		100%
N_d	380_775	0.1	0.1	0.03	0.4361	0.4037		0%
Z_d	380_775	19.44	18.0	7.11	0.4363	0.4038		18%



Parameter:

Y & Name

Lichtart P30

$$Y_W=100, Y_N=0$$