

$XYZ_w=100.93, 100.0, 64.68$

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

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

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

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

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

$$x_c = 0,110, B_c = 1,300$$

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

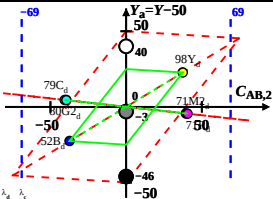
6 Ostwald-Farben (o)

von maximalem (m) C_{AB}

linearen Farbenraum ($C_{AB,3}$, Y)

Lichtart P40, $Y_w=100$, $Y_v=50$

Name	Bereich	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R _d	573_775	85.62	70.65	32.43	0.4537	0.3743	600	493
V _d	498_775	95.81	97.72	34.43	0.4202	0.4286	576	468
G2 _d	461_575	61.96	79.57	39.45	0.3423	0.4396	524	524c
C _d	380_573	65.92	79.49	64.69	0.3137	0.3783	493	600
B _d	380_498	55.73	52.42	62.69	0.3262	0.3068	468	576
M2 _d	575_461	89.58	70.57	57.67	0.4112	0.3239	524c	524
W _d	380_775	100.93	100.0	64.68	0.3799	0.3764		100%
N _d	380_775	50.46	50.0	32.34	0.3799	0.3764		50%
Z _d	380_775	18.16	18.0	11.64	0.3799	0.3764		18%



Parameter:

Y & Name

Lichtart P40

$$Y_W=100, Y_N=50$$

BGR90-3A