

$XYZ_w=102.06, 100.0, 81.06$

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

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

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

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

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

$$x_c = 0,110, B_c = 1,000$$

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

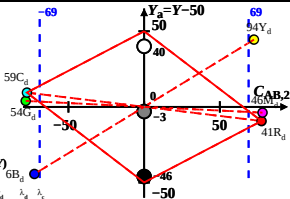
6 Ostwald-Farben (o)

von maximalem (m) C_{AB} im

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

Lichtart P00, $Y_{\text{red}}=100$, $Y_{\text{blue}}=0$

Name	Bereich	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R _d	572_775	69.05	40.7	0.2	0.6279	0.3701	600	491
V _d	496_775	88.74	94.48	4.06	0.4738	0.5044	575	467
G _d	496_572	19.89	53.97	4.01	0.2554	0.6929	541	541c
C _d	380_572	33.21	59.49	81.01	0.1912	0.3424	491	600
B _d	380_496	13.52	5.71	77.15	0.1402	0.0592	467	575
M _d	572_496	82.37	46.22	77.2	0.4002	0.2246	541c	541
W _d	380_775	102.06	100.0	81.06	0.3604	0.3531	100%	
N _d	380_775	0.1	0.1	0.08	0.3603	0.353	0%	
Z _d	380_775	18.37	18.0	14.59	0.3604	0.3531	18%	



Parameter:

Y & Name

Lichtart P00

$$Y_W=100, Y_N=0$$

BGR61-7A