

XYZ_w=100.93 , 100.0 , 64.68

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

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

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

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

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

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

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

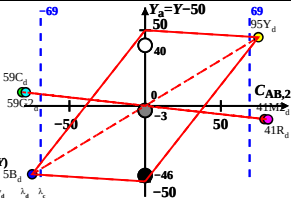
6 Ostwald-Farben (o)

von maximalem (m) C_{AB}

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

Lichtart P40, $Y_{uv}=100$, $Y_{vs}=0$

Name	Bereich	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R _d	573_775	70.25	41.25	0.17	0.629	0.3694	600	493
V _d	498_775	90.6	95.35	4.18	0.4765	0.5014	576	468
G2 _d	461_575	22.98	59.08	14.2	0.2387	0.6137	524	524c
C _d	380_573	30.88	58.94	64.64	0.1999	0.3815	493	600
B _d	380_498	10.52	4.84	60.63	0.1384	0.0637	468	576
M2 _d	575_461	78.15	41.11	50.61	0.46	0.242	524c	524
W _d	380_775	100.93	100.0	64.68	0.3799	0.3764	100%	
N _d	380_775	0.1	0.1	0.06	0.3798	0.3763	0%	
Z _d	380_775	18.16	18.0	11.64	0.3799	0.3764	18%	



Parameter:

Y & Name

Lichtart P40

$$Y_W=100, Y_N=0$$

BGR70-3A