

$$XYZ_w = 95.04, 100.0, 108.89$$

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

$$B_2 = 2,5 B_c (b_2 - b_{2,0}) Y$$

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

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

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

$$x_c = 0,110, E_c = 0,800$$

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

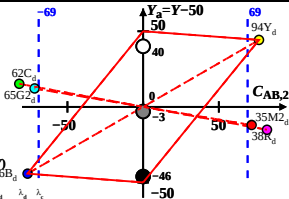
6 Ostwald-Farben (o)

von maximalem (m) C_{AB}

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

Lichtart D65, $Y_w=100$, $Y_N=0$

Name	Bereich	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R _d	567_775	59.7	38.03	0.26	0.6092	0.388	596	489
V _d	493_775	77.15	94.26	6.95	0.4325	0.5284	570	463
G2 _d	476_575	23.84	65.26	20.16	0.2181	0.5972	528	528c
C _d	380_567	35.53	62.16	108.84	0.172	0.3009	489	596
B _d	380_493	18.08	5.93	102.15	0.1433	0.047	463	570
M2 _d	575_476	71.39	34.93	88.94	0.3656	0.1788	528c	528
W _d	380_775	95.04	100.0	108.89	0.3127	0.329		100%
N _d	380_775	0.09	0.1	0.1	0.3126	0.3289		0%
Z _d	380_775	17.1	18.0	19.6	0.3127	0.329		18%



Parameter:

Y & Name

Lichtart D65

$$Y_W=100, Y_N=0$$

BGR70-1A