

$XYZ_w=100.0, 100.0, 100.0$

$$A = 2,5 (a - a_n) Y$$

$$B = 2,5 B_c (b - b_n) Y$$

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

$$b = b_{20} [z / y]$$

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

$$x_c = 0,000, \quad B_c = 1,000$$

$$C_{AB} = [A^2 + B^2]^{1/2}$$

6 Ostwald-Farben (o)

von maximalem (m) C_{AB} im
Buntwertdiagramm (A, B)

Lichtart E00, $Y_w=100, Y_n=10$

Name	Bereich	X_d	Y_d	Z_d	x_c	y_c	λ_d	x_c	y_c
R _d	570_775	68.94	46.4	10.14	0.5494	0.3697	598	489	
Y _d	494_775	85.05	95.34	15.49	0.4341	0.4867	573	463	
G _d	494_570	26.2	59.04	15.45	0.2601	0.5863	536	536c	
C _d	380_570	41.16	63.7	99.96	0.2009	0.311	489	598	
B _d	380_494	25.06	14.76	94.61	0.1864	0.1098	463	573	
M _d	570_494	83.9	51.06	94.65	0.3654	0.2223	536c	536	
W _d	380_775	100.0	100.0	100.0	0.3333	0.3333	100%		
N _d	380_775	10.0	10.0	10.0	0.3333	0.3333	10%		
Z _d	380_775	18.0	18.0	18.0	0.3333	0.3333	18%		

Parameter:

Y & Name

Lichtart E00

$Y_w=100, Y_n=10$

