

$XYZ_w = 97.93, 100.0, 118.95$

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

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

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

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

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

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

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

6 Ostwald-Farben (o)

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

Lichtart Q00, $Y_w = 100, Y_N = 0$

Name	Bereich	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	567_775	61.05	39.04	0.28	0.6081	0.3889	596	457
Y_d	492_775	77.98	94.36	7.21	0.4343	0.5255	570	462
G_d	492_567	17.13	55.52	7.16	0.2146	0.6956	535	535c
C_d	380_567	37.07	61.15	118.9	0.1707	0.2816	487	596
B_d	380_492	20.14	5.83	111.98	0.1459	0.0422	462	570
M_d	567_492	80.99	44.67	112.03	0.3407	0.1879	535c	535
W_d	380_775	97.93	100.0	118.95	0.309	0.3155	100%	
N_d	380_775	0.09	0.1	0.11	0.3089	0.3154	0%	
Z_d	380_775	17.62	18.0	21.41	0.309	0.3155	18%	

Parameter:

Y & Name

Lichtart Q00

$Y_w = 100, Y_N = 0$

