

$XYZ_w = 98.07, 100.0, 118.22$

$$A_1 = 2,5 (a_1 - a_{1,n}) Y$$

$$B_1 = 2,5 B_c (b_1 - b_{1,n}) Y$$

$$a_1 = a_{20} [ (x - x_c) / y ]$$

$$b_1 = b_{20} [ z / y ]$$

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

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

$$C_{AB1} = [A_1^2 + B_1^2]^{1/2}$$

6 Ostwald-Farben (o)

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

Lichtart C00,  $Y_w = 100, Y_n = 10$

Name	Bereich	$X_d$	$Y_d$	$Z_d$	$x_d$	$y_d$	$\lambda_d$	$65C_d$
R <sub>d</sub>	567_775	64.91	45.36	11.98	0.5309	0.371	596	487
Y <sub>d</sub>	492_775	80.42	94.63	18.17	0.4162	0.4897	571	463
G <sub>d</sub>	492_567	25.41	59.36	18.12	0.2469	0.5768	535	535c
C <sub>d</sub>	380_567	43.07	64.74	118.19	0.1905	0.2864	487	596
B <sub>d</sub>	380_492	27.56	15.47	112.0	0.1777	0.0998	463	571
M <sub>d</sub>	567_492	82.57	50.74	112.04	0.3365	0.2068	535c	535
W <sub>d</sub>	380_775	98.07	100.0	118.22	0.31	0.3161	100%	
N <sub>d</sub>	380_775	9.8	10.0	11.82	0.31	0.3161	10%	
Z <sub>d</sub>	380_775	17.65	18.0	21.28	0.31	0.3161	18%	

Parameter:  
Y & Name  
Lichtart C00  
 $Y_w = 100, Y_n = 10$

