

$XYZ_w = 108.04, 100.0, 39.55$

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

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

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

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

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

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

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

6 Ostwald-Farben (o)

von maximalem (m)  $C_{AB}$  im  
Buntwertdiagramm ( $A_1, B_1$ )

Lichtart P30,  $Y_w = 100, Y_n = 0$

Name	Bereich	$X_d$	$Y_d$	$Z_d$	$x_d$	$y_d$	$\lambda_d$	$\lambda_c$
R <sub>d</sub>	578_775	78.22	42.76	0.12	0.6459	0.353	604	498
Y <sub>d</sub>	503_775	102.0195	91.264	2.64	0.5086	0.4782	580	473
G <sub>d</sub>	503_578	24.0	53.35	2.59	0.3001	0.6672	546	546c
C <sub>d</sub>	380_578	30.03	57.43	39.5	0.2365	0.4523	498	604
B <sub>d</sub>	380_503	6.24	4.28	36.98	0.1314	0.0901	473	580
M <sub>d</sub>	578_503	84.25	46.84	37.03	0.5011	0.2786	546c	546
W <sub>d</sub>	380_775	108.04100	0.0	39.55	0.4363	0.4038	100%	
N <sub>d</sub>	380_775	0.1	0.1	0.03	0.4361	0.4037	0%	
Z <sub>d</sub>	380_775	19.44	18.0	7.11	0.4363	0.4038	18%	

