

$XYZ_W = 103.66, 99.99, 52.43$

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

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

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

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

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

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

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

6 Ostwald-Farben (o)

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

Lichtart P35,  $Y_W = 100, Y_N = 10$

Name	Bereich	$X_d$	$Y_d$	$Z_d$	$x_d$	$y_d$	$\lambda_d$	$\lambda_c$
R <sub>d</sub>	575_775	73.31	44.09	5.32	0.5973	0.3592	605	496
Y <sub>d</sub>	500_775	96.26	95.08	7.49	0.4841	0.4781	578	472
G <sub>d</sub>	500_575	33.41	61.08	7.46	0.3277	0.599	548	548c
C <sub>d</sub>	380_575	40.82	66.01	52.4	0.2563	0.4145	496	605
B <sub>d</sub>	380_500	17.88	15.02	50.23	0.215	0.1807	472	578
M <sub>d</sub>	575_500	80.73	49.02	50.26	0.4484	0.2723	548c	548
W <sub>d</sub>	380_775	103.66	99.99	52.43	0.4047	0.3904	100%	
N <sub>d</sub>	380_775	10.36	9.99	5.24	0.4047	0.3904	10%	
Z <sub>d</sub>	380_775	18.66	18.0	9.43	0.4047	0.3904	18%	

