

$XYZ_W=97.45, 100.0, 95.98$

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

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

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

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

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

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

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

6 Ostwald-Farben (o)

von maximalem (m)  $C_{AB}$  im

Buntwertdiagramm ( $A_1, B_1$ )

Lichtart P55,  $Y_W=100, Y_N=10$

Name	Bereich	$X_d$	$Y_d$	$Z_d$	$x_d$	$y_d$	$\lambda_d$	$\lambda_c$
R <sub>d</sub>	569_775	67.41	46.23	9.73	0.5463	0.3747	597	490
Y <sub>d</sub>	494_775	83.23	95.26	15.02	0.43	0.4922	572	464
G <sub>d</sub>	494_569	25.67	59.13	14.98	0.2572	0.5926	536	536c
C <sub>d</sub>	380_569	39.9	63.87	95.94	0.1997	0.3198	490	597
B <sub>d</sub>	380_494	24.07	14.84	90.66	0.1857	0.1145	464	572
M <sub>d</sub>	569_494	81.63	50.97	90.7	0.3655	0.2282	536c	536
W <sub>d</sub>	380_775	97.45	100.0	95.98	0.3321	0.3407	100%	
N <sub>d</sub>	380_775	9.74	10.0	9.59	0.3321	0.3407	10%	
Z <sub>d</sub>	380_775	17.54	18.0	17.27	0.3321	0.3407	18%	

