

$XYZ_w = 98.12, 100.0, 86.5$

$A_2 = 2,5 (a_2 - a_{2,n}) Y$

$B_2 = 2,5 B_c (b_2 - b_{2,n}) Y$

$a_2 = a_{20} [(x - x_c) / y]$

$b_2 = b_{20} [z / y]$

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

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

$C_{AB2} = [A_2^2 + B_2^2]^{1/2}$

6 Ostwald-Farben (o)

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

Buntwertdiagramm ( $A_2, B_2$ )

Lichtart P50,  $Y_w = 100, Y_n = 25$

Name	Bereich	$X_d$	$Y_d$	$Z_d$	$x_d$	$y_d$	$\lambda_d$	$\lambda_c$
R <sub>d</sub>	570_775	71.2	52.15	21.74	0.4907	0.3594	601	491
Y <sub>d</sub>	495_775	87.5	95.47	24.74	0.4212	0.4596	573	467
G <sub>d</sub>	495_570	40.92	68.42	24.71	0.3052	0.5103	542	542c
C <sub>d</sub>	380_570	51.57	72.97	86.49	0.2443	0.3457	491	601
B <sub>d</sub>	380_495	35.27	29.64	83.49	0.2376	0.1997	467	573
M <sub>d</sub>	570_495	81.85	56.7	83.52	0.3685	0.2553	542c	542
W <sub>d</sub>	380_775	98.12	100.0	86.5	0.3447	0.3513	100%	
N <sub>d</sub>	380_775	24.53	25.0	21.62	0.3447	0.3513	25%	
Z <sub>d</sub>	380_775	17.66	18.0	15.57	0.3447	0.3513	18%	

