

$XYZ_W = 95.04, 100.0, 108.89$

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

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

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

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

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

$x_c = 0,110, B_c = 0,800$

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

6 Ostwald-Farben (o)

von maximalem (m)  $C_{AB}$  im  
Buntwertdiagramm ( $A_2, B_2$ )

Lichtart D65,  $Y_W = 100, Y_N = 4$

Name	Bereich	$X_d$	$Y_d$	$Z_d$	$x_c$	$y_c$	$\lambda_c$	$\lambda_c$
R <sub>d</sub>	567_775	61.08	40.45	4.51	0.5759	0.3814	596	489
Y <sub>d</sub>	493_775	77.85	94.49	10.94	0.4247	0.5155	570	463
G <sub>d</sub>	493_567	20.66	58.14	10.89	0.2304	0.6481	535	535c
C <sub>d</sub>	380_567	37.86	63.64	108.85	0.1799	0.3025	489	596
B <sub>d</sub>	380_493	21.08	9.6	102.42	0.1584	0.0721	463	570
M <sub>d</sub>	567_493	78.27	45.96	102.46	0.3452	0.2027	535c	535
W <sub>d</sub>	380_775	95.04	100.0	108.89	0.3127	0.329	100%	
N <sub>d</sub>	380_775	3.8	4.0	4.35	0.3127	0.329	4%	
Z <sub>d</sub>	380_775	17.1	18.0	19.6	0.3127	0.329	18%	

