

$XYZ_w = 109.84, 99.99, 35.58$

$A = 2,5 (a - a_n) Y$

$B = 2,5 B_c (b - b_n) Y$

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

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

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

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

$C_{AB} = [A^2 + B^2]^{1/2}$

6 Ostwald-Farben (o)

von maximalem (m)  $C_{AB}$  im  
Buntwertdiagramm (A, B)

Lichtart A00,  $Y_w = 100, Y_n = 4$

Name	Bereich	$X_d$	$Y_d$	$Z_d$	$x_d$	$y_d$	$\lambda_d$	$\lambda_c$
R <sub>d</sub>	579_775	81.11	45.35	1.49	0.6338	0.3544	605	499
Y <sub>d</sub>	504_775	104.6996	14	3.69	0.5118	0.47	581	474
G <sub>d</sub>	504_579	28.08	54.89	3.66	0.3241	0.6335	547	547c
C <sub>d</sub>	380_579	33.24	58.75	35.54	0.2606	0.4606	499	605
B <sub>d</sub>	380_504	9.66	7.95	33.34	0.1896	0.1561	474	581
M <sub>d</sub>	579_504	86.27	49.2	33.38	0.5108	0.2914	547c	547
W <sub>d</sub>	380_775	109.8499	99	35.58	0.4475	0.4074	100%	
N <sub>d</sub>	380_775	4.39	3.99	1.42	0.4475	0.4074	4%	
Z <sub>d</sub>	380_775	19.77	17.99	6.4	0.4475	0.4074	18%	

Parameter:

Y & Name

Lichtart A00

$Y_w = 100, Y_n = 4$

