XYZ_W=108.04 , 100.0 , 39.55

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

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

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

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

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

$x_c = 0{,}110,\ \ B_c = 1{,}000$

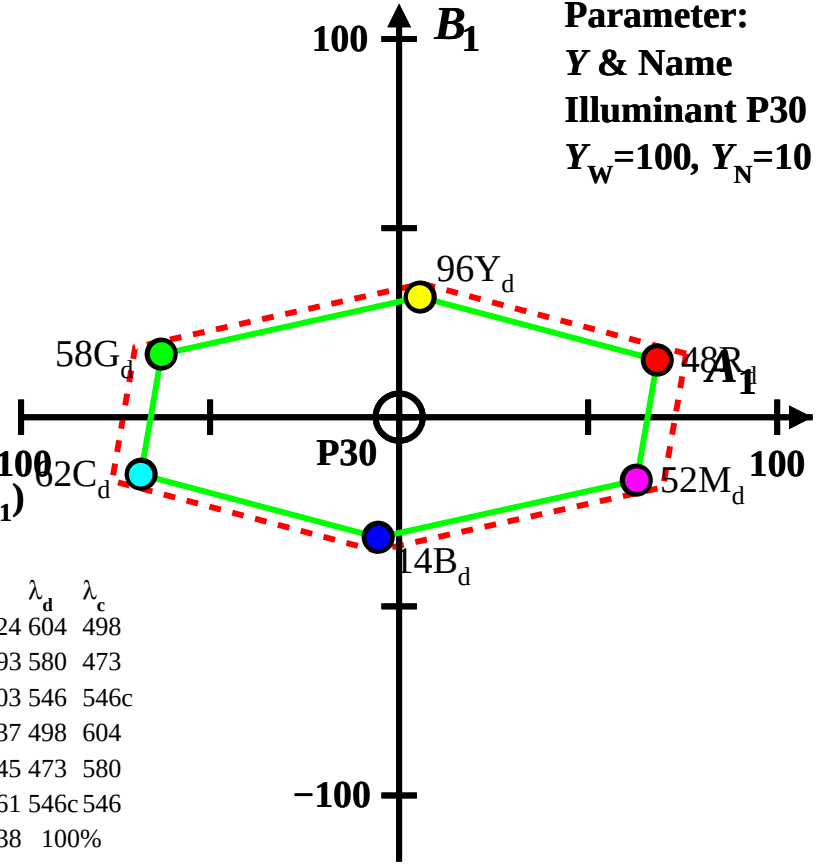
$C_{AB1}=[A_1^2+B_1^2]^{1/2}$

6 *Ostwald* colours (o)

of maximum (m) C_{AB} in

chromatic value diagram (A_1, B_1)

Illumin. P30, Y_W=100, Y_N=10



Parameter:
Y & Name
Illuminant P30
Y_W=100, Y_N=10

Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	578_775	81.18	48.44	4.03	0.6074	0.3624	604	498
Y_d	503_775	102.61	96.33	6.3	0.4999	0.4693	580	473
G_d	503_578	32.34	57.98	6.26	0.3348	0.6003	546	546c
C_d	380_578	37.77	61.66	39.51	0.2718	0.4437	498	604
B_d	380_503	16.34	13.77	37.24	0.2426	0.2045	473	580
M_d	578_503	86.62	52.12	37.28	0.492	0.2961	546c	546
W_d	380_775	108.04	100.0	39.55	0.4363	0.4038	100%	
N_d	380_775	10.8	10.0	3.95	0.4363	0.4038	10%	
Z_d	380_775	19.44	18.0	7.11	0.4363	0.4038	18%	