XYZ_W=102.06 , 100.0 , 81.06

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

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

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

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

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

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

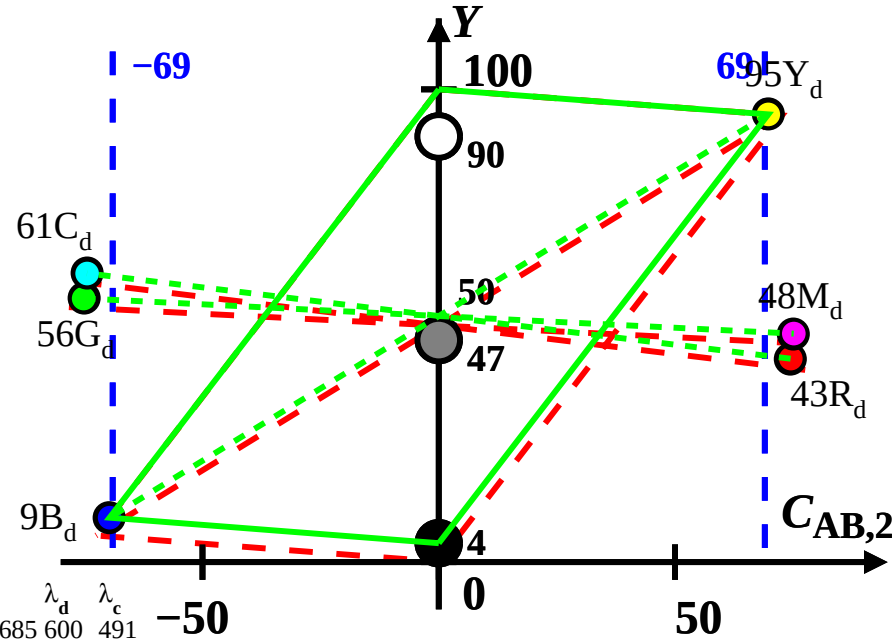
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$

6 *Ostwald* colours (o)

of maximum (m) C_{AB} in

linear colour space ($C_{AB,2}$, Y)

Illumin. P00, Y_W=100, Y_N=4



Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	572_775	70.34	43.02	3.36	0.6025	0.3685	600	491
Y_d	496_775	89.27	94.7	7.07	0.4672	0.4957	575	467
G_d	496_572	23.11	55.77	7.03	0.2689	0.6491	541	541c
C_d	380_572	35.9	61.07	81.02	0.2017	0.3431	491	600
B_d	380_496	16.98	9.39	77.31	0.1637	0.0906	467	575
M_d	572_496	83.14	48.32	77.35	0.3981	0.2314	541c	541
W_d	380_775	102.06	100.0	81.06	0.3604	0.3531	100%	
N_d	380_775	4.08	4.0	3.24	0.3604	0.3531	4%	
Z_d	380_775	18.37	18.0	14.59	0.3604	0.3531	18%	

Parameter:

***Y* & Name**

Illuminant P00

Y_W=100, Y_N=4

BEJ60−7A