XYZ_W=97.06 , 99.99 , 104.57

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

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

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

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

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

$x_c = 0{,}110,\ \ B_c = 0{,}800$

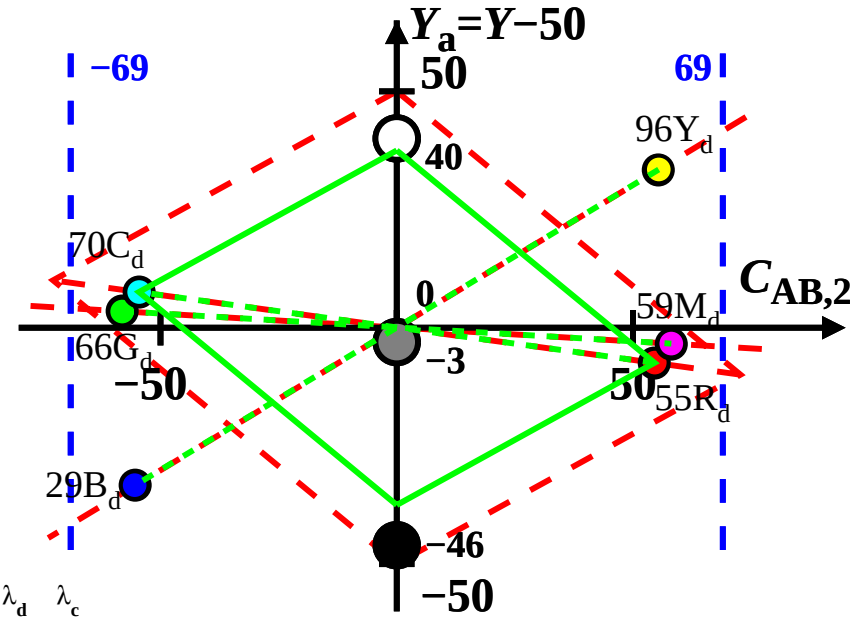
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$

6 *Ostwald* colours (o)

of maximum (m) C_{AB} in

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

Illumin. P60, Y_W=100, Y_N=25



Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	568_775	71.38	55.07	26.28	0.4673	0.3605	596	489
Y_d	494_775	84.09	95.96	31.05	0.3983	0.4545	571	463
G_d	494_568	37.07	65.98	31.01	0.2765	0.4921	535	535c
C_d	380_568	50.07	70.04	104.56	0.2228	0.3117	489	596
B_d	380_494	37.36	29.16	99.79	0.2246	0.1753	463	571
M_d	568_494	84.38	59.13	99.83	0.3467	0.243	535c	535
W_d	380_775	97.06	99.99	104.57	0.3218	0.3315	100%	
N_d	380_775	24.26	24.99	26.14	0.3218	0.3315	25%	
Z_d	380_775	17.47	17.99	18.82	0.3218	0.3315	18%	

Parameter:

***Y* & Name**

Illuminant P60

Y_W=100, Y_N=25

BEN31−1A