XYZ_W=97.06 , 99.99 , 104.57

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

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

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

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

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

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

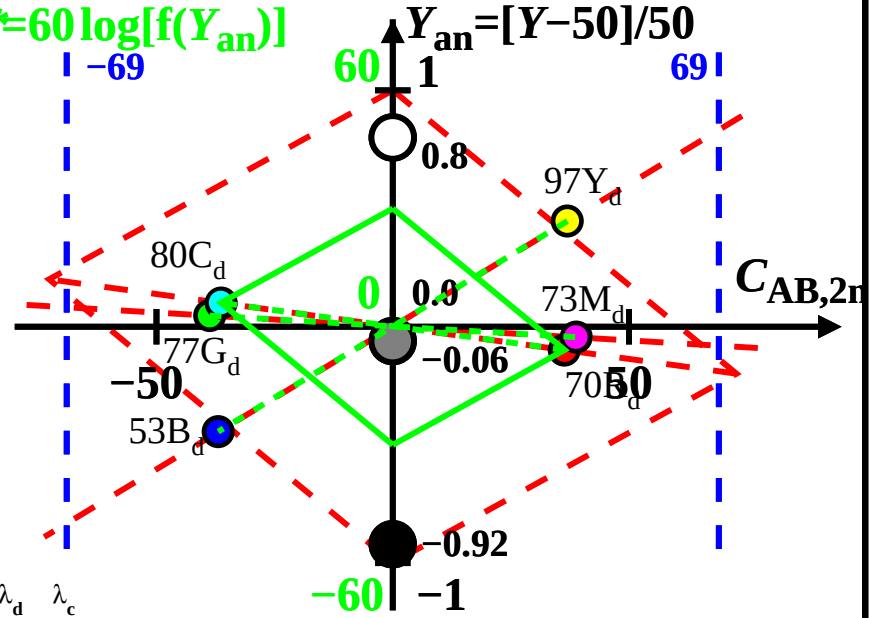
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$

6 *Ostwald* colours (o)

of maximum (m) C_{AB} in

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

Illumin. P60, Y_W=100, Y_N=50



Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	568_775	79.97	70.08	52.41	0.3949	0.3461	596	489
Y_d	494_775	88.45	97.34	55.59	0.3664	0.4032	571	463
G_d	494_568	57.1	77.35	55.57	0.3005	0.407	535	535c
C_d	380_568	65.77	80.06	104.6	0.2626	0.3197	489	596
B_d	380_494	57.29	52.8	101.42	0.2708	0.2496	463	571
M_d	568_494	88.64	72.79	101.44	0.3371	0.2769	535c	535
W_d	380_775	97.06	99.99	104.57	0.3218	0.3315	100%	
N_d	380_775	48.53	49.99	52.28	0.3218	0.3315	50%	
Z_d	380_775	17.47	17.99	18.82	0.3218	0.3315	18%	

$f(Y_{an})=\pm[1+10\ |Y_{an}|^n]$

n increases to 1 for:

1. decreasing of the contrast *C*
2. adjacent compared to separate colours.

Parameter:

Y & Name

Illuminant P60

Y_W=100, Y_N=50