XYZ_W=108.04 , 100.0 , 39.55

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

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

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

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

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

$x_c = 0{,}110,\ \ B_c = 2{,}500$

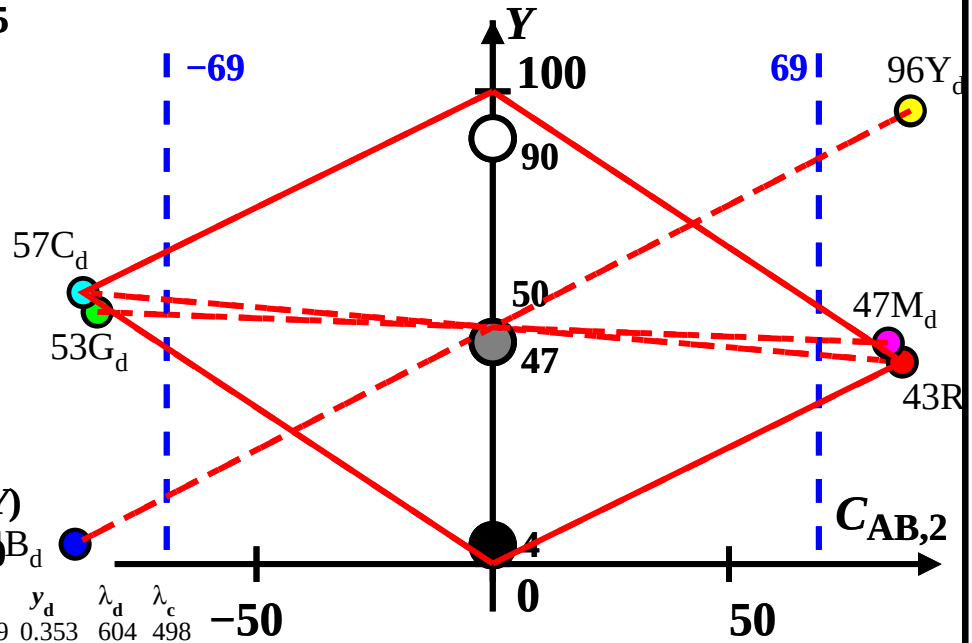
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$

6 *Ostwald* colours (o)

of maximum (m) C_{AB} in

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

Illumin. P30, Y_W=100, Y_N=0



Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	578_775	78.22	42.76	0.12	0.6459	0.353	604	498
Y_d	503_775	102.01	95.91	2.64	0.5086	0.4782	580	473
G_d	503_578	24.0	53.35	2.59	0.3001	0.6672	546	546c
C_d	380_578	30.03	57.43	39.5	0.2365	0.4523	498	604
B_d	380_503	6.24	4.28	36.98	0.1314	0.0901	473	580
M_d	578_503	84.25	46.84	37.03	0.5011	0.2786	546c	546
W_d	380_775	108.04	100.0	39.55	0.4363	0.4038	100%	
N_d	380_775	0.1	0.1	0.03	0.4361	0.4037	0%	
Z_d	380_775	19.44	18.0	7.11	0.4363	0.4038	18%	

Parameter:

***Y* & Name**

Illuminant P30

Y_W=100, Y_N=0

BEF01−7A