XYZ_W=100.93 , 100.0 , 64.68

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

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

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

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

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

$x_c = 0{,}110,\ \ B_c = 1{,}300$

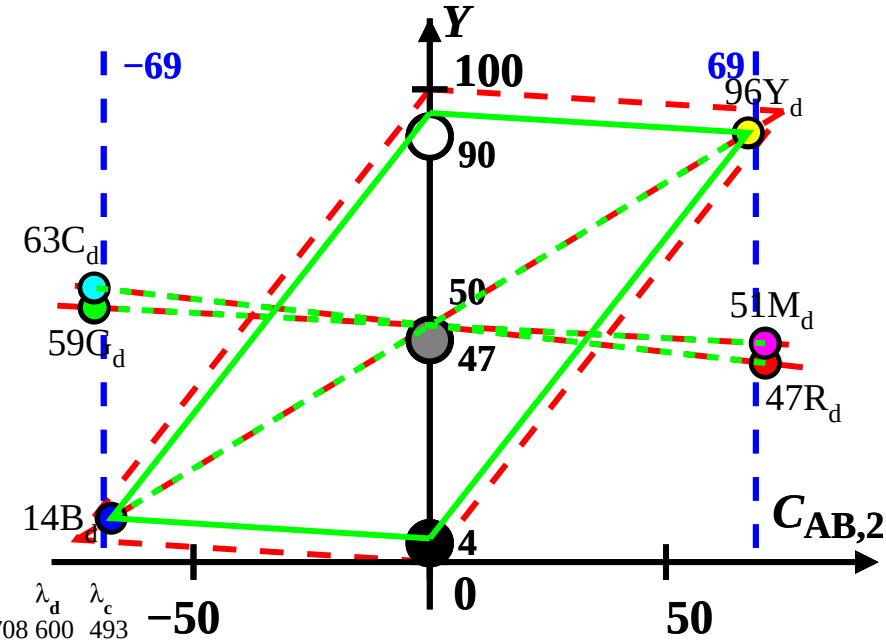
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$

6 *Ostwald* colours (o)

of maximum (m) C_{AB} in

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

Illumin. P40, Y_W=100, Y_N=10



Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	573_775	73.3	47.09	6.57	0.5773	0.3708	600	493
Y_d	498_775	91.64	95.82	10.18	0.4636	0.4848	576	468
G_d	498_573	28.53	58.83	10.14	0.2925	0.6033	540	540c
C_d	380_573	37.83	63.01	64.65	0.2285	0.3807	493	600
B_d	380_498	19.49	14.28	61.04	0.2055	0.1506	468	576
M_d	573_498	82.6	51.27	61.08	0.4236	0.2629	540c	540
W_d	380_775	100.93	100.0	64.68	0.3799	0.3764	100%	
N_d	380_775	10.09	10.0	6.46	0.3799	0.3764	10%	
Z_d	380_775	18.16	18.0	11.64	0.3799	0.3764	18%	

Parameter:

***Y* & Name**

Illuminant P40

Y_W=100, Y_N=10

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