XYZ_W=100.93 , 100.0 , 64.68

$A_1 = 2{,}5\ (a_1 - a_{1,n})\ Y$

$B_1 = 2{,}5\ B_c\ (b_1 - b_{1,n})\ Y$

$a_1 = a_{20}\ [\ (x - x_c)\ /\ y]$

$b_1 = b_{20}\ [\ z\ /\ y]$

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

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

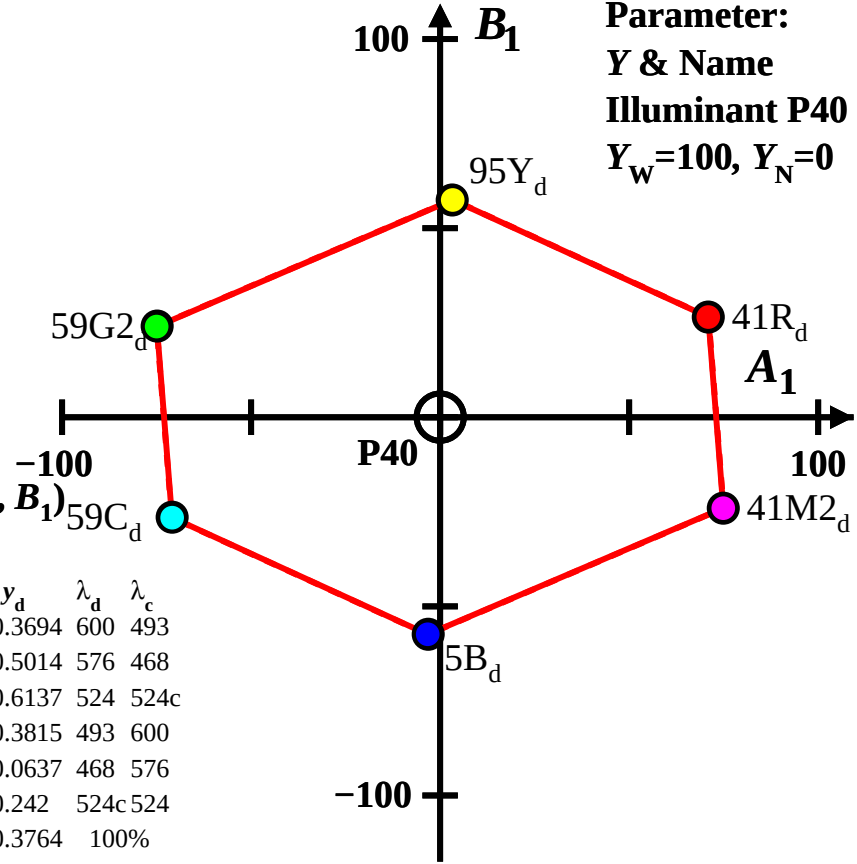
$C_{AB1}=[A_1^2+B_1^2]^{1/2}$

6 *Ostwald* colours (o)

of maximum (m) C_{AB} in

chromatic value diagram (A_1, B_1)

Illumin. P40, Y_W=100, Y_N=0



Parameter:
Y & Name
Illuminant P40
Y_W=100, Y_N=0

Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	573_775	70.25	41.25	0.17	0.629	0.3694	600	493
Y_d	498_775	90.6	95.35	4.18	0.4765	0.5014	576	468
$G2_d$	461_575	22.98	59.08	14.2	0.2387	0.6137	524	524c
C_d	380_573	30.88	58.94	64.64	0.1999	0.3815	493	600
B_d	380_498	10.52	4.84	60.63	0.1384	0.0637	468	576
$M2_d$	575_461	78.15	41.11	50.61	0.46	0.242	524c	524
W_d	380_775	100.93	100.0	64.68	0.3799	0.3764	100%	
N_d	380_775	0.1	0.1	0.06	0.3798	0.3763	0%	
Z_d	380_775	18.16	18.0	11.64	0.3799	0.3764	18%	