$XYZ_{W,10}$=97.65 , 100.0 , 118.42

$A_{1,10} = 2{,}5\ (a_{1,10} - a_{1,n,10})\ Y_{10}$

$B_{1,10} = 2{,}5\ B_c\ (b_{1,10} - b_{1,n,10})\ Y_{10}$

$a_{1,10} = a_{20}\ [\ (x_{10} - x_c)\ /\ y_{10}]$

$b_{1,10} = b_{20}\ [\ z_{10}\ /\ y_{10}]$

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

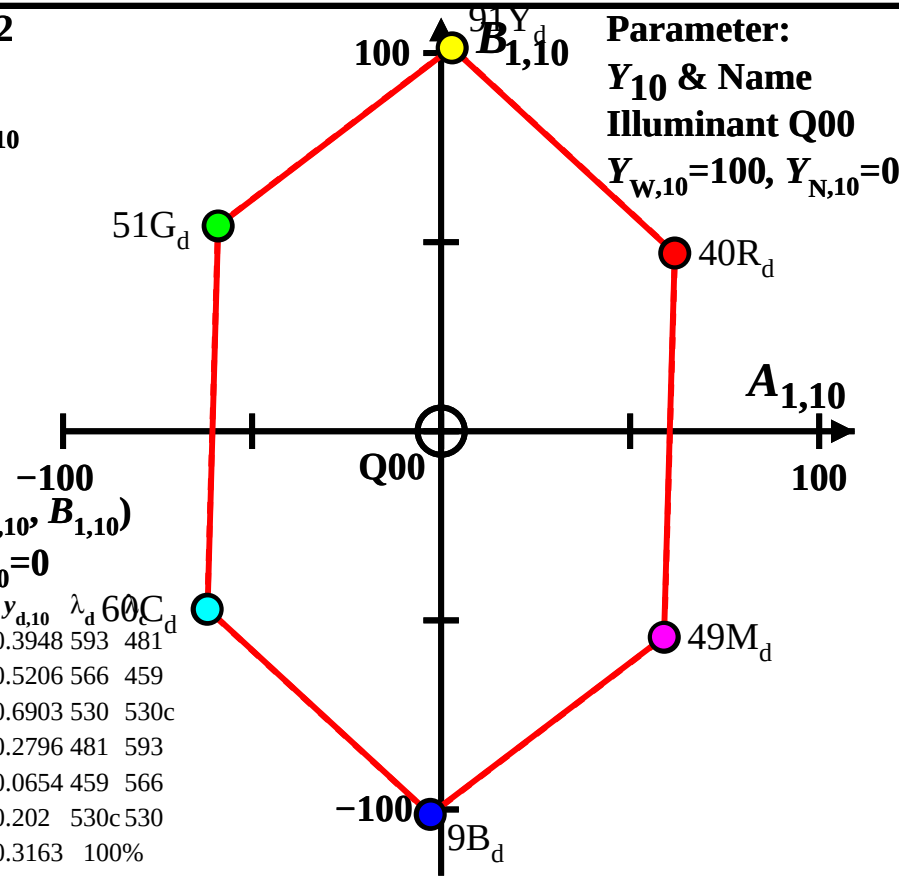
$x_c = 0{,}110,\ \ B_c = 1{,}000$

$C_{AB1,10}=[A_{1,10}{}^2+B_{1,10}{}^2]^{1/2}$

6 *Ostwald* colours (o)

of maximum (m) $C_{AB,10}$ in

chromatic value diagram ($A_{1,10}$, $B_{1,10}$)

Illumin. Q00, $Y_{W,10}$=100, $Y_{N,10}$=0

Name	Range	$X_{d,10}$	$Y_{d,10}$	$Z_{d,10}$	$x_{d,10}$	$y_{d,10}$	λ_d	
R_d	561_775	60.93	39.91	0.23	0.6028	0.3948	593	481
Y_d	486_775	77.48	90.9	6.21	0.4437	0.5206	566	459
G_d	486_561	16.74	51.18	6.21	0.2258	0.6903	530	530c
C_d	380_561	36.9	60.28	118.42	0.1711	0.2796	481	593
B_d	380_486	20.35	9.29	112.44	0.1432	0.0654	459	566
M_d	561_486	81.1	49.01	112.44	0.3343	0.202	530c	530
W_d	380_775	97.65	100.0	118.42	0.3089	0.3163	100%	
N_d	380_775	0.09	0.1	0.11	0.3088	0.3162	0%	
Z_d	380_775	17.57	18.0	21.31	0.3089	0.3163	18%