

$XYZ_W=97.93, 100.0, 118.95$

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

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

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

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

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

$x_c = 0,110, B_c = 0,700$

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

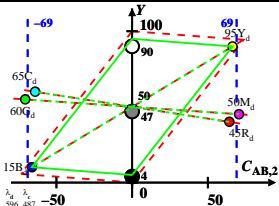
6 Ostwald colours (o)

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

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

Illumin. Q00,  $Y_W=100, Y_N=10$

Name	Range	$X_d$	$Y_d$	$Z_d$	$x_d$	$y_d$	$\lambda_d$	$\lambda_c$
$R_d$	567_775	64.71	45.09	12.05	0.531	0.37	596	487
$Y_d$	492_775	79.97	94.93	18.29	0.4139	0.4913	570	462
$G_d$	492_567	25.14	59.93	18.25	0.2433	0.58	535	535c
$C_d$	380_567	43.11	65.01	118.92	0.1898	0.2863	487	596
$B_d$	380_492	27.85	15.17	112.68	0.1789	0.0974	462	570
$M_d$	567_492	82.68	50.17	112.72	0.3366	0.2042	535c	535
$W_d$	380_775	97.93	100.0	118.95	0.309	0.3155	100%	
$N_d$	380_775	9.79	10.0	11.89	0.309	0.3155	10%	
$Z_d$	380_775	17.62	18.0	21.41	0.309	0.3155	18%	



Parameter:

Y & Name

Illuminant Q00

$Y_W=100, Y_N=10$