

$XYZ_w = 98.07, 100.0, 118.22$

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

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

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

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

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

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

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

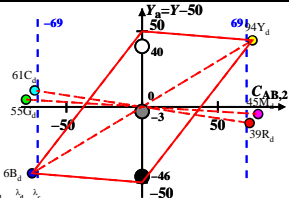
6 Ostwald colours (o)

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

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

Illumin. C00,  $Y_w = 100, Y_N = 0$

Name	Range	$X_d$	$Y_d$	$Z_d$	$x_d$	$y_d$	$\lambda_d$	$\lambda_c$
$R_d$	567_775	61.25	39.34	0.28	0.6071	0.3899	596	487
$Y_d$	492_775	78.47	94.03	7.15	0.4367	0.5233	571	463
$G_d$	492_567	17.41	54.88	7.1	0.2192	0.6912	535	535c
$C_d$	380_567	37.0	60.85	118.17	0.1713	0.2816	487	596
$B_d$	380_492	19.79	6.16	111.3	0.1442	0.0449	463	571
$M_d$	567_492	80.85	45.31	111.35	0.3404	0.1907	535c	535
$W_d$	380_775	98.07	100.0	118.22	0.31	0.3161	100%	
$N_d$	380_775	0.09	0.1	0.11	0.3099	0.316	0%	
$Z_d$	380_775	17.65	18.0	21.28	0.31	0.3161	18%	



Parameter:

$Y$  & Name

Illuminant C00

$Y_w = 100, Y_N = 0$