

$XYZ_w = 98.07, 100.0, 118.22$

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

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

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

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

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

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

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

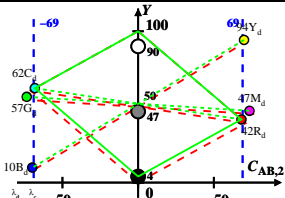
6 Ostwald colours (o)

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

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

Illumin. C00,  $Y_w = 100, Y_N = 4$

Name	Range	$X_d$	$Y_d$	$Z_d$	$x_d$	$y_d$	$\lambda_d$	$\lambda_c$
$R_d$	567_775	62.69	41.71	4.89	0.5735	0.3816	596	487
$Y_d$	492_775	79.24	94.26	11.49	0.4283	0.5095	571	463
$G_d$	492_567	20.56	56.65	11.44	0.2319	0.6389	535	535c
$C_d$	380_567	39.39	62.38	118.18	0.1791	0.2836	487	596
$B_d$	380_492	22.85	9.83	111.58	0.1584	0.0681	463	571
$M_d$	567_492	81.53	47.45	111.62	0.3388	0.1972	535c	535
$W_d$	380_775	98.07	100.0	118.22	0.31	0.3161	100%	
$N_d$	380_775	3.92	4.0	4.72	0.31	0.3161	4%	
$Z_d$	380_775	17.65	18.0	21.28	0.31	0.3161	18%	



Parameter:

$Y$  & Name

Illuminant C00

$Y_w = 100, Y_N = 4$