

$XYZ_W=108.04, 100.0, 39.55$

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

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

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

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

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

$x_c = 0,110, B_c = 2,500$

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

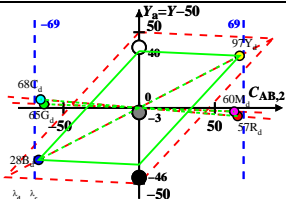
6 Ostwald colours (o)

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

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

Illumin. P30,  $Y_W=100, Y_N=25$

Name	Range	$X_d$	$Y_d$	$Z_d$	$x_d$	$y_d$	$\lambda_d$	$\lambda_c$
$R_d$	578_775	85.68	57.05	9.95	0.5611	0.3736	604	498
$Y_d$	503_775	103.54	96.95	11.84	0.4875	0.4566	580	473
$G_d$	503_578	44.97	65.0	11.81	0.3692	0.5337	546	546c
$C_d$	380_578	49.5	68.07	39.52	0.3151	0.4332	498	604
$B_d$	380_503	31.64	28.16	37.63	0.3247	0.289	473	580
$M_d$	578_503	90.21	60.11	37.66	0.4798	0.3197	546c	546
$W_d$	380_775	108.04	100.0	39.55	0.4363	0.4038	100%	
$N_d$	380_775	27.01	25.0	9.88	0.4363	0.4038	25%	
$Z_d$	380_775	19.44	18.0	7.11	0.4363	0.4038	18%	



Parameter:

$Y$  & Name

Illuminant P30

$Y_W=100, Y_N=25$