

$XYZ_w=108.04, 100.0, 39.55$

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

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

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

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

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

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

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

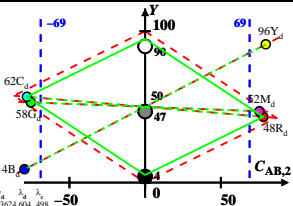
6 Ostwald colours (o)

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

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

Illumin. P30,  $Y_w=100, Y_N=10$

Name	Range	$X_d$	$Y_d$	$Z_d$	$x_d$	$y_d$	$\lambda_d$	$\lambda_c$
R <sub>d</sub>	578_775	81.18	48.44	4.03	0.6074	0.3624	604	498
Y <sub>d</sub>	503_775	102.61	96.33	6.3	0.4999	0.4693	580	473
G <sub>d</sub>	503_578	32.34	57.98	6.26	0.3348	0.6003	546	546c
C <sub>d</sub>	380_578	37.77	61.66	39.51	0.2718	0.4437	498	604
B <sub>d</sub>	380_503	16.34	13.77	37.24	0.2426	0.2045	473	580
M <sub>d</sub>	578_503	86.62	52.12	37.28	0.492	0.2961	546c	546
W <sub>d</sub>	380_775	108.04	100.0	39.55	0.4363	0.4038	100%	
N <sub>d</sub>	380_775	10.8	10.0	3.95	0.4363	0.4038	10%	
Z <sub>d</sub>	380_775	19.44	18.0	7.11	0.4363	0.4038	18%	



**Parameter:**  
**Y & Name**  
**Illuminant P30**  
 $Y_w=100, Y_N=10$