

$XYZ_W=96.42, 100.0, 82.49$

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

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

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

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

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

$x_c = 0,110, B_c = 1,000$

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

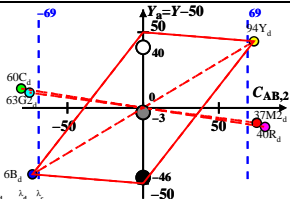
6 Ostwald colours (o)

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

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

Illumin. D50,  $Y_W=100, Y_N=0$

Name	Range	$X_d$	$Y_d$	$Z_d$	$x_d$	$y_d$	$\lambda_d$	$\lambda_c$
R <sub>d</sub>	570_775	64.95	40.11	0.21	0.6169	0.381	598	491
Y <sub>d</sub>	496_775	83.13	94.04	4.41	0.4577	0.5178	573	468
G2 <sub>d</sub>	474_575	23.52	62.76	17.19	0.2273	0.6065	526	526c
C <sub>d</sub>	380_570	31.66	60.08	82.44	0.1817	0.3449	491	598
B <sub>d</sub>	380_496	13.48	6.15	78.24	0.1377	0.0628	468	573
M2 <sub>d</sub>	575_474	73.09	37.43	65.46	0.4153	0.2127	526c	526
W <sub>d</sub>	380_775	96.42	100.0	82.49	0.3457	0.3585	100%	
N <sub>d</sub>	380_775	0.09	0.1	0.08	0.3455	0.3583	0%	
Z <sub>d</sub>	380_775	17.35	18.0	14.84	0.3457	0.3585	18%	



Parameter:

Y & Name

Illuminant D50

$Y_W=100, Y_N=0$