

$XYZ_W = 97.45, 100.0, 95.98$

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

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

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

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

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

$$x_c = 0,110, B_c = 0,900$$

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

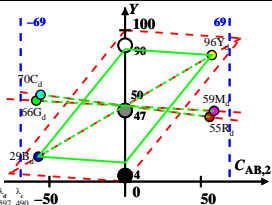
6 Ostwald colours (o)

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

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

Illumin. P55,  $Y_W = 100, Y_N = 25$

Name	Range	$X_d$	$Y_d$	$Z_d$	$x_d$	$y_d$	$\lambda_d$	$\lambda_c$
R <sub>d</sub>	569_775	72.43	55.21	24.12	0.4772	0.3637	597	490
Y <sub>d</sub>	494_775	85.62	96.07	28.53	0.4072	0.4569	572	464
G <sub>d</sub>	494_569	37.65	65.96	28.49	0.285	0.4992	536	536c
C <sub>d</sub>	380_569	49.5	69.91	95.97	0.2298	0.3245	490	597
B <sub>d</sub>	380_494	36.31	29.05	91.56	0.2314	0.1851	464	572
M <sub>d</sub>	569_494	84.29	59.16	91.6	0.3586	0.2516	536c	536
W <sub>d</sub>	380_775	97.45	100.0	95.98	0.3321	0.3407	100%	
N <sub>d</sub>	380_775	24.36	25.0	23.99	0.3321	0.3407	25%	
Z <sub>d</sub>	380_775	17.54	18.0	17.27	0.3321	0.3407	18%	



Parameter:

Y & Name

Illuminant P55

$Y_W = 100, Y_N = 25$