

XYZ_w=100.0 , 100.0 , 100.0

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

$$B_2 = 2,5 B_1 (b_2 - b_{2, \text{н}}) Y$$

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

$$b_2 \equiv b_{20} [x/y]$$

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

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

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

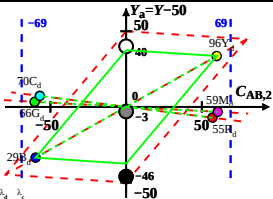
6 Ostwald colours (o)

of maximum (m) C_{AP} in

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

Illumin. E00, $Y_w=100$, $Y_n=25$

Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	570_775	74.14	55.35	25.13	0.4794	0.3579	598	489
Y_d	494_775	87.55	96.13	29.6	0.4105	0.4507	573	463
G_d	494_570	38.51	65.88	29.56	0.2875	0.4918	536	536c
C_d	380_570	50.98	69.77	99.98	0.2309	0.316	489	598
B_d	380_494	37.56	28.98	95.52	0.2317	0.1788	463	573
M_d	570_494	86.6	59.23	95.56	0.3587	0.2453	536c	536
W_d	380_775	100.0	100.0	100.0	0.3333	0.3333	100%	
N_d	380_775	25.0	25.0	25.0	0.3333	0.3333	25%	
Z_d	380_775	18.0	18.0	18.0	0.3333	0.3333	18%	



Parameter:

Y & Name

Illuminant E00

$$Y_W=100, Y_N=25$$

BEN80-5A