XYZ_W=100.93 , 100.0 , 64.68

A = 2,5 (a − a_n) Y

B = 2,5 B_c (b − b_n) Y

$a = a_{20}$ [(x − x_c) / y]

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

a_{20} = 1, b_{20} = −0,4

x_c = 0,000, B_c = 1,000

C_{AB}=[A^2+B^2]$^{1/2}$

6 *Ostwald* colours (o)

of maximum (m) C_{AB} in

chromatic value diagram (A, B)

Illumin. P40, Y_W=100, Y_N=10

Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	573_775	73.3	47.09	6.57	0.5773	0.3708	600	493
Y_d	498_775	91.64	95.82	10.18	0.4636	0.4848	576	468
G_d	498_573	28.53	58.83	10.14	0.2925	0.6033	540	540c
C_d	380_573	37.83	63.01	64.65	0.2285	0.3807	493	600
B_d	380_498	19.49	14.28	61.04	0.2055	0.1506	468	576
M_d	573_498	82.6	51.27	61.08	0.4236	0.2629	540c	540
W_d	380_775	100.93	100.0	64.68	0.3799	0.3764	100%	
N_d	380_775	10.09	10.0	6.46	0.3799	0.3764	10%	
Z_d	380_775	18.16	18.0	11.64	0.3799	0.3764	18%