

$XYZ_W=103.66, 99.99, 52.43$

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

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

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

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

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

$x_c = 0,110, B_c = 1,800$

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

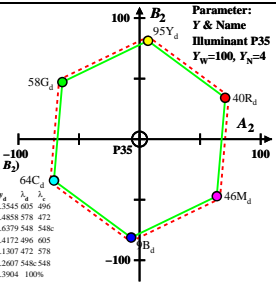
6 Ostwald colours (o)

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

chromatic value diagram ( $A_2, B_2$ )

Illumin. P35,  $Y_W=100, Y_N=4$

Name	Range	$X_d$	$Y_d$	$Z_d$	$x_d$	$y_d$	$\lambda_d$	$\lambda_c$
R <sub>d</sub>	575_775	71.28	40.36	2.18	0.6262	0.3545	605	496
Y <sub>d</sub>	500_775	95.76	94.74	4.5	0.491	0.4858	578	472
G <sub>d</sub>	500_575	28.72	58.47	4.46	0.3133	0.6379	548	548c
C <sub>d</sub>	380_575	36.63	63.73	52.4	0.2397	0.4172	496	605
B <sub>d</sub>	380_500	12.15	9.35	50.08	0.1698	0.1307	472	578
M <sub>d</sub>	575_500	79.19	45.62	50.11	0.4527	0.2607	548c	548
W <sub>d</sub>	380_775	103.66	99.99	52.43	0.4047	0.3904	100%	
N <sub>d</sub>	380_775	4.14	3.99	2.09	0.4047	0.3904	4%	
Z <sub>d</sub>	380_775	18.66	18.0	9.43	0.4047	0.3904	18%	



Parameter:  
Y & Name  
Illuminant P35  
 $Y_W=100, Y_N=4$