

$XYZ_W=99.2, 100.0, 76.07$

$A_1 = 2,5 (a_1 - a_{1,n}) Y$

$B_1 = 2,5 B_c (b_1 - b_{1,n}) Y$

$a_1 = a_{20} [(x - x_c) / y]$

$b_1 = b_{20} [z / y]$

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

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

$C_{AB1} = [A_1^2 + B_1^2]^{1/2}$

6 Ostwald colours (o)

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

chromatic value diagram ( $A_1, B_1$ )

Illumin. P45,  $Y_W=100, Y_N=4$

Name	Range	$X_d$	$Y_d$	$Z_d$	$x_d$	$y_d$	$\lambda_d$	$\lambda_c$
R <sub>d</sub>	572_775	67.55	41.43	3.16	0.6023	0.3694	600	492
Y <sub>d</sub>	497_775	87.36	94.95	7.15	0.461	0.5011	574	467
G <sub>d</sub>	497_572	23.87	57.61	7.11	0.2694	0.6501	541	541c
C <sub>d</sub>	380_572	35.72	62.66	76.03	0.2047	0.3592	492	600
B <sub>d</sub>	380_497	15.9	9.15	72.03	0.1638	0.0942	467	574
M <sub>d</sub>	572_497	79.39	46.49	72.07	0.401	0.2348	541c	541
W <sub>d</sub>	380_775	99.2	100.0	76.07	0.3603	0.3632	100%	
N <sub>d</sub>	380_775	3.96	4.0	3.04	0.3603	0.3632	4%	
Z <sub>d</sub>	380_775	17.85	18.0	13.69	0.3603	0.3632	18%	

