

$XYZ_{W,10} = 98.51, 99.99, 86.17$

$A_{2,10} = 2,5 (a_{2,10} - a_{2,n,10}) Y_{10}$

$B_{2,10} = 2,5 B_c (b_{2,10} - b_{2,n,10}) Y_{10}$

$a_{2,10} = a_{20} [(x_{10} - x_c) / y_{10}]$

$b_{2,10} = b_{20} [z_{10} / y_{10}]$

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

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

$C_{AB,2,10} = [A_{2,10}^2 + B_{2,10}^2]^{1/2}$

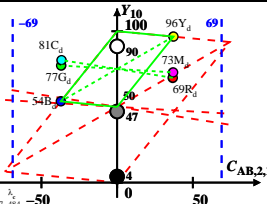
6 Ostwald colours (o)

of maximum (m)  $C_{AB,10}$  in

linear colour space ( $C_{AB,2,10}, Y_{10}$ )

Illumin. P50,  $Y_{W,10} = 100, Y_{N,10} = 50$

Name	Range	$X_{d,10}$	$Y_{d,10}$	$Z_{d,10}$	$x_{d,10}$	$y_{d,10}$	$\lambda_d$	$\lambda_c$
$R_d$	565_775	80.94	69.23	43.17	0.4186	0.358	597	484
$Y_d$	489_775	91.43	96.47	45.95	0.3909	0.4125	569	461
$G_d$	489_565	59.84	77.34	45.95	0.3267	0.4223	534	534c
$C_d$	380_565	66.97	80.91	86.21	0.286	0.3456	484	597
$B_d$	380_489	56.48	53.67	83.42	0.2917	0.2772	461	569
$M_d$	565_489	88.07	72.8	83.42	0.3604	0.298	534c	534
$W_d$	380_775	98.51	99.99	86.17	0.346	0.3512	100%	
$N_d$	380_775	49.25	49.99	43.08	0.346	0.3512	50%	
$Z_d$	380_775	17.73	17.99	15.51	0.346	0.3512	18%	



**Parameter:**  
 **$Y_{10}$  & Name**  
**Illuminant P50**  
 $Y_{W,10} = 100, Y_{N,10} = 50$