

$XYZ_{W,10} = 97.65, 100.0, 95.55$

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

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

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

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

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

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

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

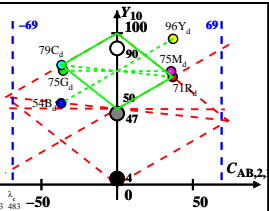
6 Ostwald colours (o)

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

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

Illumin. P55,  $Y_{W,10} = 100, Y_{N,10} = 50$

Name	Range	$X_{d,10}$	$Y_{d,10}$	$Z_{d,10}$	$x_{d,10}$	$y_{d,10}$	$\lambda_d$	$\lambda_c$
$R_d$	564_775	81.34	71.15	47.87	0.4059	0.3551	593	483
$Y_d$	488_775	89.74	96.31	50.96	0.3786	0.4063	568	460
$G_d$	488_564	57.32	75.26	50.96	0.3122	0.41	529	529c
$C_d$	380_564	65.28	78.99	95.6	0.2721	0.3293	483	593
$B_d$	380_488	56.89	53.83	92.5	0.2799	0.2648	460	568
$M_d$	564_488	89.3	74.88	92.5	0.3479	0.2917	529c	529
$W_d$	380_775	97.65	100.0	95.55	0.333	0.341	100%	
$N_d$	380_775	48.82	50.0	47.77	0.333	0.341	50%	
$Z_d$	380_775	17.57	18.0	17.19	0.333	0.341	18%	



**Parameter:**  
 **$Y_{10}$  & Name**  
**Illuminant P55**  
 **$Y_{W,10} = 100, Y_{N,10} = 50$**