

$XYZ_{W,10} = 116.54, 99.99, 26.13$

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

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

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

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

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

$x_c = 0,110, B_c = 3,700$

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

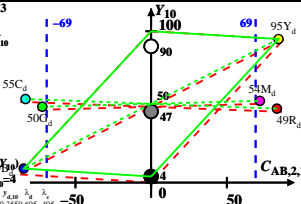
6 Ostwald colours (o)

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

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

Illumin. P25,  $Y_{W,10} = 100, Y_{N,10} = 4$

Name	Range	$X_{d,10}$	$Y_{d,10}$	$Z_{d,10}$	$x_{d,10}$	$y_{d,10}$	$\lambda_d$	$\lambda_c$
$R_d$	578_775	87.32	48.86	1.07	0.6362	0.3559	605	495
$Y_d$	500_775	112.7894	86	2.25	0.5373	0.4519	580	473
$G_d$	500_578	30.23	50.1	2.25	0.366	0.6066	547	547c
$C_d$	380_578	33.99	55.24	26.13	0.2946	0.4787	495	605
$B_d$	380_500	8.54	9.23	24.95	0.1999	0.2161	473	580
$M_d$	578_500	91.09	54.0	24.95	0.5356	0.3175	547c	547
$W_d$	380_775	116.5499	99.99	26.13	0.4802	0.412	100%	
$N_d$	380_775	4.66	3.99	1.04	0.4802	0.412	4%	
$Z_d$	380_775	20.97	17.99	4.7	0.4802	0.412	18%	



**Parameter:**  
 **$Y_{10}$  & Name**  
**Illuminant P25**  
 **$Y_{W,10} = 100, Y_{N,10} = 4$**