

$XYZ_{W,10} = 111.15, 99.99, 35.19$

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

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

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

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

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

$x_c = 0,110, B_c = 2,500$

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

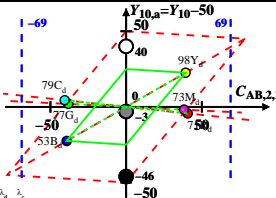
6 Ostwald colours (o)

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

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

Illumin. A00,  $Y_{W,10} = 100, Y_{N,10} = 50$

Name	Range	$X_{d,10}$	$Y_{d,10}$	$Z_{d,10}$	$x_{d,10}$	$y_{d,10}$	$\lambda_d$	$\lambda_c$
$R_d$	575_775	94.04	70.71	17.63	0.5156	0.3877	606	493
$Y_d$	498_775	108.4997	58	18.73	0.4825	0.434	577	469
$G_d$	498_575	70.13	76.97	18.73	0.4229	0.4641	546	546c
$C_d$	380_575	72.84	79.43	35.21	0.3885	0.4236	493	606
$B_d$	380_498	58.39	52.56	34.11	0.4025	0.3623	469	577
$M_d$	575_498	96.75	73.17	34.11	0.4741	0.3586	546c	546
$W_d$	380_775	111.1599	99	35.19	0.4511	0.4059	100%	
$N_d$	380_775	55.57	49.99	17.59	0.4511	0.4059	50%	
$Z_d$	380_775	20.0	18.0	6.33	0.4511	0.4059	18%	



**Parameter:**  
 **$Y_{10}$  & Name**  
**Illuminant A00**  
 **$Y_{W,10} = 100, Y_{N,10} = 50$**