

$XYZ_{W,10} = 104.71, 99.99, 52.16$

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

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

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

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

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

$x_c = 0,110, B_c = 1,800$

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

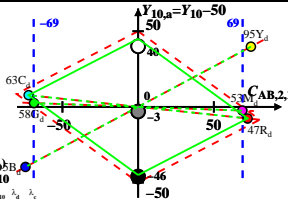
6 Ostwald colours (o)

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

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

Illumin. P35,  $Y_{W,10} = 100, Y_{N,10} = 10$

Name	Range	$X_{d,10}$	$Y_{d,10}$	$Z_{d,10}$	$x_{d,10}$	$y_{d,10}$	$\lambda_d$	$\lambda_c$
$R_d$	571_775	75.67	47.37	5.26	0.5897	0.3692	601	489
$Y_d$	494_775	97.24	94.82	8.23	0.4854	0.4734	574	466
$G_d$	494_571	32.14	57.54	8.23	0.3282	0.5876	540	540c
$C_d$	380_571	39.62	62.73	52.16	0.2564	0.4059	489	601
$B_d$	380_494	18.05	15.28	49.2	0.2187	0.1851	466	574
$M_d$	571_494	83.15	52.56	49.2	0.4496	0.2842	540c	540
$W_d$	380_775	104.71	99.99	52.16	0.4076	0.3892	100%	
$N_d$	380_775	10.47	9.99	5.21	0.4076	0.3892	10%	
$Z_d$	380_775	18.84	17.99	9.38	0.4076	0.3892	18%	



**Parameter:**  
 **$Y_{10}$  & Name**  
**Illuminant P35**  
 **$Y_{W,10} = 100, Y_{N,10} = 10$**