

$XYZ_{w,10}=94.81, 100.0, 107.33$

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

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

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

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

$$a_m = 1, b_m = -0,4$$

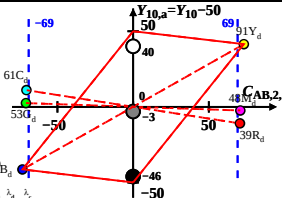
$$x_c = 0,110, B_c = 0,800$$

$$C_{AB2.10} = [A_{2.10}^2 + B_{2.10}^2]^{1/2}$$

6 Ostwald colours (o)

of maximum (m) $C_{AB,10}$ inlinear colour space ($C_{AB,2,10^\circ}$, Y_{10°)Illumin. D65, $Y_{\text{ref},10}=100$, $Y_{\text{ref},10}=0$

Name	Range	W _{d,10}			N _{d,10}			λ_d	λ_c
		X _{d,10}	Y _{d,10}	Z _{d,10}	x _{d,10}	y _{d,10}			
R _d	561_775	59.84	39.12	0.21	0.6033	0.3944	593	482	
Y _d	487_775	76.97	91.46	6.8	0.4392	0.5219	566	461	
G _d	487_561	17.32	52.54	6.8	0.2259	0.6852	529	529c	
C _d	380_561	35.16	61.07	107.33	0.1727	0.3	482	593	
B _d	380_487	18.02	8.73	100.74	0.1413	0.0685	461	566	
M _d	561_487	77.67	47.65	100.74	0.3435	0.2107	529c	529	
W _d	380_775	94.81	100.0	107.33	0.3137	0.3309	100%		
N _d	380_775	0.09	0.1	0.1	0.3136	0.3308	0%		
Z _d	380_775	17.06	18.0	19.32	0.3137	0.3309	18%		



Parameter:

Y₁₀ & Name

Illuminant D65

$$Y_{W,10}=100, Y_{N,10}=0$$