$XYZ_{W,10}$=99.99 , 99.99 , 100.0

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

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

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

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

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

$x_c = 0{,}110,\ \ B_c = 0{,}900$

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

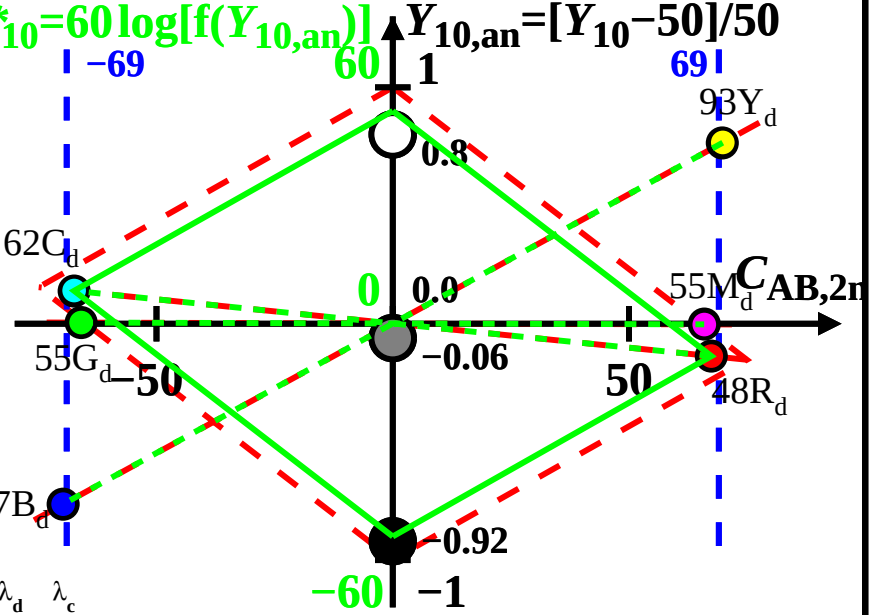
6 *Ostwald* colours (o)

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

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

Illumin. E00, $Y_{W,10}$=100, $Y_{N,10}$=10

Name	Range	$X_{d,10}$	$Y_{d,10}$	$Z_{d,10}$	$x_{d,10}$	$y_{d,10}$	λ_d	λ_c
R_d	564_775	69.56	48.14	10.1	0.5442	0.3767	594	482
Y_d	487_775	84.85	93.29	15.74	0.4376	0.4811	568	459
G_d	487_564	25.39	55.24	15.74	0.2634	0.5731	530	530c
C_d	380_564	40.53	61.96	100.01	0.2001	0.3059	482	594
B_d	380_487	25.24	16.81	94.37	0.185	0.1232	459	568
M_d	564_487	84.7	54.86	94.37	0.362	0.2345	530c	530
W_d	380_775	99.99	99.99	100.0	0.3333	0.3333	100%	
N_d	380_775	9.99	9.99	10.0	0.3333	0.3333	10%	
Z_d	380_775	17.99	17.99	18.0	0.3333	0.3333	18%	



$f(Y_{10,an})=\pm[1+10\ |Y_{10,an}|^n]$

n increases to 1 for:

1. decreasing of the contrast *C*
2. adjacent compared to separate colours.

Parameter:

Y_{10} & Name Illuminant E00

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