XYZ_W=109.84 , 99.99 , 35.58

$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$

$B_2 = 2{,}5\ (b_2 - b_{2,n})\ Y$

$a_2 = a_{20}\ [\ (\ x - x_c\ )\ /\ y]$

$b_2 = b_{20} B_c\ [\ z\ /\ y]$

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

$x_c = 0{,}110,\ \ B_c = 2{,}500$

$C_{AB2}=[A_2^2+B_2^2]^{1/2}$

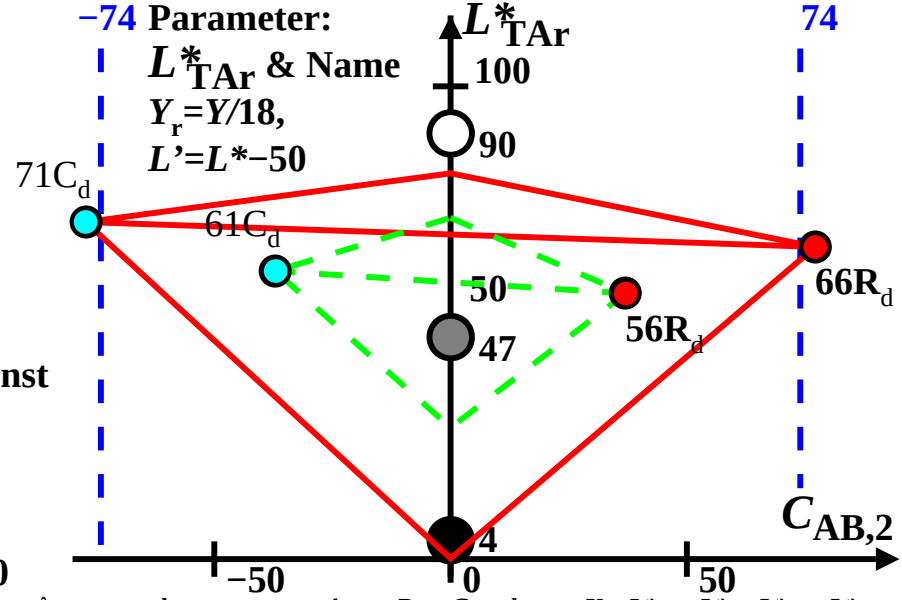
6 *Ostwald*-Farben (o), $C_{AB,2}$=const

Farbenraum ($C_{AB,2}$, L^*_{TAr})

$L^*_{TAr}=50 + 50[e^x+e^{-x}]/[e^x+e^x]$

$Y_r=Y/18,\ \ x= \log[Y_r]$

Lichtart A00, Y_W=54.0 , Y_N=6.0



Name	Bereich	X	Y	Z	x	y	λ_d	λ_c	a_2	b_2	c_2	A_2	B_2	$C_{AB,2}$	$h_{AB,2}$	Y_r	L^*_{CIE}	L^*_{CIr}	L^*_{TUr}	L^*_{TAr}
R_o	579_775	40.44	23.98	1.93	0.609	0.361	605	499	1.381	−0.08	0.618	33.1	16.4	37.0	26	1.33	56.0	56.6	57.1	56.1
Y_o	504_775	51.06	46.86	2.93	0.506	0.464	581	474	0.852	−0.062	0.294	2.8	34.3	34.4	85	2.6	74.1	74.8	73.7	69.6
G_o	504_579	16.55	28.28	2.91	0.346	0.592	547	547c	0.399	−0.103	0.497	−30.3	17.8	35.1	149	1.57	60.1	60.7	61.2	59.6
C_o	380_579	18.87	30.01	17.27	0.285	0.453	499	605	0.386	−0.575	0.493	−33.1	−16.4	37.0	206	1.66	61.6	62.2	62.7	60.9
B_o	380_504	8.25	7.13	16.28	0.26	0.225	474	581	0.668	−2.281	1.932	−2.8	−34.3	34.4	265	0.39	32.1	32.4	27.0	30.9
M_o	579_504	42.76	25.71	16.3	0.504	0.303	547c	547	1.3	−0.633	0.547	30.3	−17.8	35.1	329	1.42	57.7	58.3	58.8	57.6
W_d	380_775	59.31	53.99	19.21	0.447	0.407	54%		0.828	−0.355	0.01	0.0	0.0	0.0	0	3.0	78.4	79.2	77.3	72.1
N_d	380_775	6.59	5.99	2.13	0.447	0.407	6%		0.828	−0.355	0.01	0.0	0.0	0.0	176	0.33	29.4	29.7	22.6	27.8
U_d	380_775	19.77	17.99	6.4	0.447	0.407	18%		0.828	−0.355	0.01	0.0	0.0	0.0	163	1.0	49.5	50.0	50.0	50.0

fge91−8a