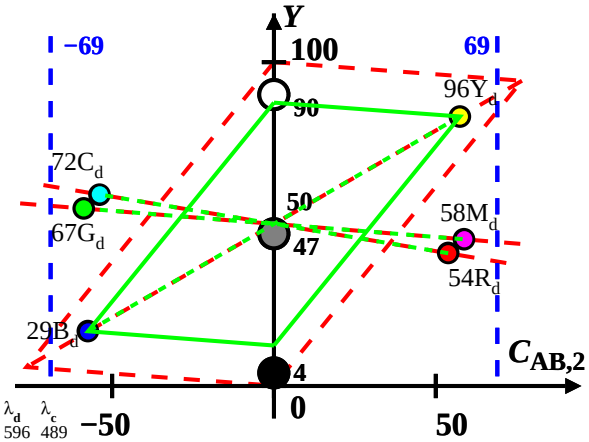
XYZ_W=95.04 , 100.0 , 108.89
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_2 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 0{,}800$
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$
6 *Ostwald*-Farben (o)
von maximalem (m) C_{AB}
linearen Farbenraum ($C_{AB,2}$, Y)
Lichtart D65, Y_W=100, Y_N=25

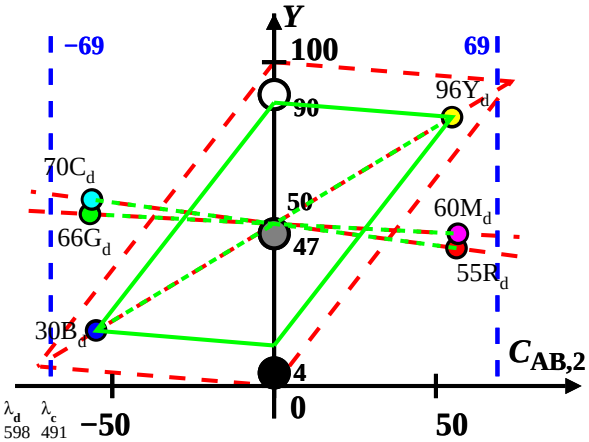


Name	Bereich	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	567_775	68.53	53.5	27.36	0.4587	0.3581	596	489
Y_d	493_775	81.63	95.72	32.39	0.3892	0.4563	570	463
G_d	493_567	36.95	67.31	32.35	0.2704	0.4927	535	535c
C_d	380_567	50.39	71.62	108.88	0.2182	0.3101	489	596
B_d	380_493	37.28	29.4	103.85	0.2186	0.1724	463	570
M_d	567_493	81.96	57.8	103.89	0.3363	0.2372	535c	535
W_d	380_775	95.04	100.0	108.89	0.3127	0.329	100%	
N_d	380_775	23.76	25.0	27.22	0.3127	0.329	25%	
Z_d	380_775	17.1	18.0	19.6	0.3127	0.329	18%	

Parameter:
Y & Name
Lichtart D65
Y_W=100, Y_N=25

egt81−5a

XYZ_W=96.42 , 100.0 , 82.49
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_2 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$
6 *Ostwald*-Farben (o)
von maximalem (m) C_{AB}
linearen Farbenraum ($C_{AB,2}$, Y)
Lichtart D50, Y_W=100, Y_N=25

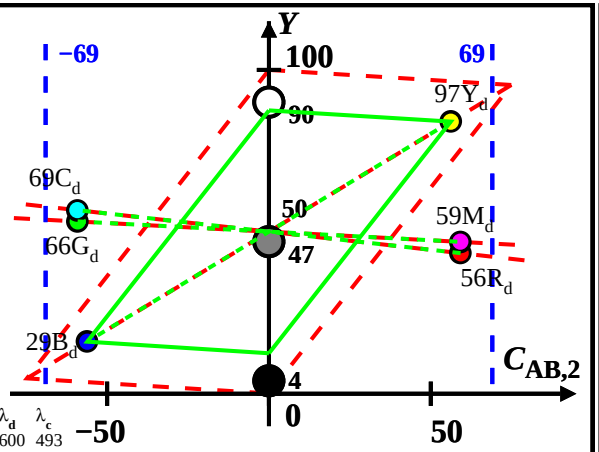


Name	Bereich	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	570_775	72.82	55.06	20.74	0.4899	0.3704	598	491
Y_d	496_775	86.46	95.55	23.9	0.4199	0.464	573	468
G_d	496_570	37.84	65.58	23.86	0.2973	0.5152	538	538c
C_d	380_570	47.82	70.06	82.48	0.2386	0.3496	491	598
B_d	380_496	34.18	29.57	79.32	0.2389	0.2066	468	573
M_d	570_496	82.8	59.53	79.35	0.3734	0.2685	538c	538
W_d	380_775	96.42	100.0	82.49	0.3457	0.3585	100%	
N_d	380_775	24.1	25.0	20.62	0.3457	0.3585	25%	
Z_d	380_775	17.35	18.0	14.84	0.3457	0.3585	18%	

Parameter:
Y & Name
Lichtart D50
Y_W=100, Y_N=25

egt81−6a

XYZ_W=100.93 , 100.0 , 64.68
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_2 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}300$
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$
6 *Ostwald*-Farben (o)
von maximalem (m) C_{AB}
linearen Farbenraum ($C_{AB,2}$, Y)
Lichtart P40, Y_W=100, Y_N=25

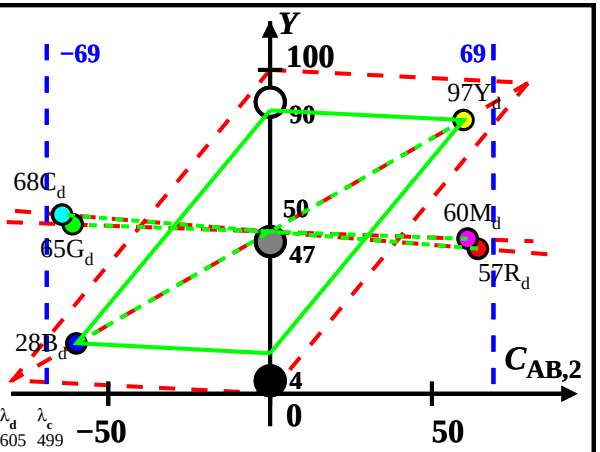


Name	Bereich	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	573_775	77.92	55.92	16.27	0.519	0.3725	600	493
Y_d	498_775	93.2	96.53	19.27	0.4459	0.4618	576	468
G_d	498_573	40.61	65.71	19.24	0.3234	0.5233	540	540c
C_d	380_573	48.36	69.19	64.67	0.2654	0.3797	493	600
B_d	380_498	33.08	28.58	61.66	0.2682	0.2317	468	576
M_d	573_498	85.67	59.41	61.69	0.4143	0.2873	540c	540
W_d	380_775	100.93	100.0	64.68	0.3799	0.3764	100%	
N_d	380_775	25.23	25.0	16.17	0.3799	0.3764	25%	
Z_d	380_775	18.16	18.0	11.64	0.3799	0.3764	18%	

Parameter:
Y & Name
Lichtart P40
Y_W=100, Y_N=25

egt81−7a

XYZ_W=109.84 , 99.99 , 35.58
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_2 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 2{,}500$
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$
6 *Ostwald*-Farben (o)
von maximalem (m) C_{AB}
linearen Farbenraum ($C_{AB,2}$, Y)
Lichtart A00, Y_W=100, Y_N=25



Name	Bereich	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	579_775	87.42	57.32	8.96	0.5687	0.3729	605	499
Y_d	504_775	105.84	97.01	10.68	0.4956	0.4543	581	474
G_d	504_579	45.99	64.78	10.65	0.3787	0.5335	547	547c
C_d	380_579	50.02	67.79	35.56	0.3261	0.442	499	605
B_d	380_504	31.6	28.11	33.84	0.3377	0.3004	474	581
M_d	579_504	91.45	60.34	33.87	0.4925	0.3249	547c	547
W_d	380_775	109.84	99.99	35.58	0.4475	0.4074	100%	
N_d	380_775	27.46	24.99	8.89	0.4475	0.4074	25%	
Z_d	380_775	19.77	17.99	6.4	0.4475	0.4074	18%	

Parameter:
Y & Name
Lichtart A00
Y_W=100, Y_N=25

egt81−8a

egt81−7n