

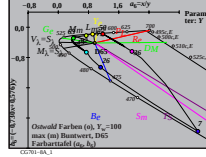
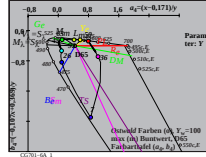
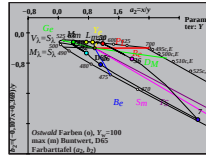
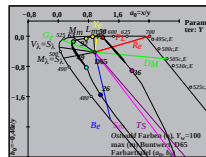
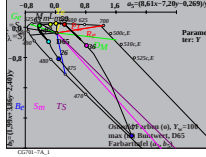
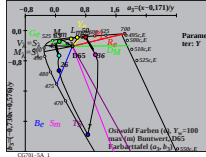
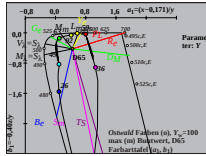
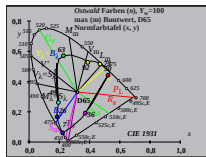
Ostwald-Optimalfarben (o) von maximalem (m) C_{AB} für D65, $Y_w=100$, $Y_m=520,770$

i_1, λ_1	i_2, λ_2	X	Y	Z	x	y	z	h_{xy}	i_4, λ_4	i_c, λ_c	Code
0 405	32 561	32.21	57.55	106.92	0.1637	0.2926	0.5436	193.7	16 483	37 589	Cm
7 435	32 562	27.17	58.04	79.81	0.1646	0.3517	0.4836	171.2	17 488	-1 488c	
9 450	32 563	24.47	58.99	61.43	0.1688	0.4071	0.4239	151.4	18 493	-1 493c	
11 460	33 565	22.13	60.01	42.4	0.1776	0.4818	0.3404	131.4	20 501	-1 501c	
13 465	33 567	20.5	60.53	26.03	0.1914	0.5653	0.2431	117.1	22 512	-1 512c	
14 470	33 569	21.23	62.02	19.76	0.206	0.602	0.1918	111.3	24 520	-1 520c	
15 475	34 573	23.5	64.56	14.75	0.2285	0.6279	0.1434	105.6	25 528	-1 528c	Gm
16 480	36 580	28.68	69.17	10.93	0.2636	0.6358	0.1005	99.0	27 537	-1 537c	
17 485	39 595	41.64	77.87	8.14	0.3261	0.6099	0.0638	87.2	29 548	-1 548c	
18 490	-1 490c	76.23	92.76	6.07	0.4354	0.5298	0.0346	58.5	33 565	11 459	max
18 495	-1 494c	76.23	92.76	6.07	0.4354	0.5298	0.0346	58.5	33 565	11 459	
20 500	-1 500c	76.16	89.41	3.23	0.4511	0.5296	0.0191	55.3	33 567	12 464	
21 510	-1 509c	76.13	87.1	2.29	0.4599	0.5262	0.0138	53.2	33 568	13 467	
23 520	-1 519c	75.81	81.07	1.15	0.4797	0.513	0.0072	47.7	34 570	14 471	Ym
25 530	-1 529c	74.69	73.22	0.56	0.503	0.4931	0.0038	40.7	34 573	15 475	
28 540	-1 540c	70.86	59.46	0.18	0.5429	0.4556	0.0014	28.7	35 579	15 479	
29 545	-1 545c	68.93	54.65	0.12	0.5571	0.4417	0.001	24.7	36 582	16 480	
30 550	-1 550c	66.65	49.84	0.09	0.5716	0.4274	0.0008	20.8	36 584	16 481	
31 555	-1 555c	64.04	45.12	0.07	0.5862	0.4131	0.0006	17.0	37 586	16 482	
31 560	-1 550c	64.04	45.12	0.07	0.5862	0.4131	0.0006	17.0	37 586	16 482	
32 561	0 405	61.77	41.32	0.75	0.5948	0.3979	0.0072	13.7	37 589	16 483	Rm
32 562	7 435	66.8	40.83	27.85	0.493	0.3013	0.2055	351.2	-1 488c	17 488	
32 563	9 450	69.51	39.89	8.64	0.4466	0.2562	0.297	331.5	-1 493c	18 493	
33 565	11 460	71.85	38.86	65.27	0.4082	0.2208	0.3708	311.4	-1 501c	20 501	
33 567	13 465	73.48	38.35	81.64	0.3797	0.1982	0.4219	297.1	-1 512c	22 512	
33 569	14 470	72.75	36.85	87.91	0.3683	0.1865	0.445	291.3	-1 520c	24 520	
34 573	15 475	70.48	34.31	92.92	0.3564	0.1735	0.4699	285.7	-1 528c	25 528	Mm
36 580	16 480	65.3	29.7	96.74	0.3405	0.1549	0.5045	279.1	-1 537c	27 537	
39 595	17 485	52.33	21.0	99.53	0.3027	0.1215	0.5757	267.2	-1 548c	29 548	
-1 490c	18 490	17.75	6.12	101.6	0.1414	0.0487	0.8097	238.5	11 459	33 565	min
-1 494c	18 495	17.75	6.12	101.6	0.1414	0.0487	0.8097	238.5	11 459	33 565	
-1 500c	20 500	17.82	9.47	104.44	0.1352	0.0719	0.7928	235.4	12 464	33 567	
-1 509c	21 510	17.85	11.77	105.37	0.1322	0.0872	0.7805	233.2	13 467	33 568	
-1 519c	23 520	18.17	17.8	106.52	0.1275	0.1249	0.7475	227.7	14 471	34 570	Bm
-1 529c	25 530	19.29	25.66	107.1	0.1268	0.1687	0.7043	220.7	15 475	34 573	
-1 540c	28 540	23.12	39.42	107.49	0.1359	0.2318	0.6321	208.8	15 479	35 579	
-1 545c	29 545	25.05	44.23	107.54	0.1416	0.2501	0.6081	204.7	16 480	36 582	
-1 550c	30 550	27.33	49.04	107.58	0.1485	0.2665	0.5848	200.8	16 481	36 584	
-1 555c	31 555	29.94	53.75	107.6	0.1565	0.2809	0.5624	197.0	16 482	37 586	
-1 559c	31 560	29.94	53.75	107.6	0.1565	0.2809	0.5624	197.0	16 482	37 586	
380	770	93.98	98.88	107.67	0.3127	0.329	0.3582	0.0			

0-0.00035-1.0

CG70-TN

TUB-Prüfvorlage CG70; CIE (x, y) und Farbarten (a_i, b_i)
Ostwald-Optimalfarben für Lichtart D65; Diagramm für Lichtart D65, $Y_w=100$



Eingabe: w/rgb/cmyk -> rgb