

Ostwald optimal colours (o), maximum (m) C_{AB} for A00, Y_N=3,6, Y_W=90, Y_m=520_770

i ₁ , λ ₁	i ₂ , λ ₂	Y	A ₁	B ₁	C _{A1B1}	a ₁	b ₁	h _{xy,1}	i _d , λ _d	i _c , λ _c	Code
1 405 34 574 45.93	-59.57	-12.24	60.82	0.3094	-0.2489	191.6	18 494	39 599	Cm		
6 435 34 574 46.09	-60.23	-8.5	60.83	0.3056	-0.2161	188.0	19 496	42 612			
9 450 34 574 46.35	-61.04	-2.79	61.11	0.3015	-0.1664	182.6	20 501	-1 501c			
12 460 35 575 46.0	-61.33	3.74	61.44	0.295	-0.1097	176.5	21 508	-1 508c			
13 465 35 575 46.26	-61.2	5.94	61.49	0.2991	-0.0909	174.4	22 512	-1 512c			
13 470 35 576 46.86	-61.21	6.15	61.51	0.3058	-0.0897	174.2	22 513	-1 513c			
14 475 35 577 47.65	-60.91	8.27	61.47	0.3169	-0.0727	172.2	23 519	-1 519c	Gm		
16 480 35 579 48.7	-59.74	11.48	60.83	0.3376	-0.0479	169.1	26 533	-1 533c			
17 485 36 582 50.33	-58.25	13.07	59.7	0.3653	-0.0383	167.3	28 540	-1 540c			
18 490 37 588 53.85	-54.96	15.14	57.01	0.42	-0.0298	164.5	29 548	-1 548c			
19 495 40 601 61.06	-44.1	18.35	47.76	0.5394	-0.022	157.4	31 559	-1 559c			
20 500 -1 500c 77.63	5.72	24.77	25.42	0.8578	-0.0146	76.9	35 576	13 469	max		
21 510 -1 509c 76.57	8.29	24.82	26.17	0.8716	-0.0126	71.5	35 576	14 472			
24 520 -1 520c 71.52	19.47	23.77	30.73	0.9372	-0.0093	50.6	35 579	16 480	Ym		
26 530 -1 530c 66.62	28.9	22.27	36.49	1.0018	-0.0085	37.6	36 582	16 484			
28 540 -1 540c 60.72	38.73	20.3	43.73	1.0834	-0.0085	27.6	37 585	17 487			
28 545 -1 544c 60.72	38.73	20.3	43.73	1.0834	-0.0085	27.6	37 585	17 487			
29 550 -1 549c 57.48	43.44	19.18	47.49	1.1306	-0.0087	23.8	37 586	17 489			
31 555 -1 555c 50.54	51.76	16.76	54.41	1.2379	-0.0096	17.9	38 590	18 491			
32 560 -1 560c 46.93	55.05	15.48	57.19	1.2975	-0.0102	15.7	38 593	18 492			
34 574 1 405 44.06	59.57	12.24	60.81	1.369	-0.0311	11.6	39 599	18 494	Rm		
34 574 6 435 43.9	60.23	8.5	60.83	1.3771	-0.0647	8.0	42 612	19 496			
34 574 9 450 43.64	61.04	2.79	61.1	1.3877	-0.1166	2.6	-1 501c	20 501			
35 575 12 460 43.99	61.32	-3.74	61.44	1.3858	-0.1763	356.5	-1 508c	21 508			
35 575 13 465 43.73	61.19	-5.94	61.48	1.388	-0.1966	354.4	-1 512c	22 512			
35 576 13 470 43.13	61.2	-6.15	61.5	1.3958	-0.1993	354.2	-1 513c	22 513			
35 577 14 475 42.34	60.9	-8.27	61.46	1.4036	-0.2204	352.2	-1 519c	23 519	Mm		
35 579 16 480 41.29	59.73	-11.48	60.82	1.4069	-0.2535	349.1	-1 533c	26 533			
36 582 17 485 39.66	58.24	-13.07	59.69	1.4155	-0.2741	347.3	-1 540c	28 540			
37 588 18 490 36.14	54.95	-15.13	57.0	1.4364	-0.3098	344.5	-1 548c	29 548			
40 601 19 495 28.93	44.09	-18.34	47.75	1.4379	-0.3959	337.4	-1 559c	31 559			
-1 500c 20 500 12.36	-5.72	-24.76	25.41	0.6431	-0.9436	256.9	13 469	35 576	min		
-1 509c 21 510 13.42	-8.29	-24.81	26.16	0.581	-0.8819	251.5	14 472	35 576			
-1 520c 24 520 18.47	-19.47	-23.77	30.72	0.4067	-0.6569	230.6	16 480	35 579	Bm		
-1 530c 26 530 23.37	-28.9	-22.27	36.49	0.3337	-0.5233	217.6	16 484	36 582			
-1 540c 28 540 29.27	-38.72	-20.3	43.72	0.299	-0.4197	207.6	17 487	37 585			
-1 544c 28 545 29.27	-38.72	-20.3	43.72	0.299	-0.4197	207.6	17 487	37 585			
-1 549c 29 550 32.51	-43.44	-19.18	47.49	0.2938	-0.3783	203.8	17 489	37 586			
-1 555c 31 555 39.45	-51.76	-16.76	54.41	0.3034	-0.3122	197.9	18 491	38 590			
-1 560c 32 560 43.06	-55.06	-15.48	57.19	0.3169	-0.2861	195.7	18 492	38 593			
W0 380 770 89.99	0.0	0.0	0.0	0.8283	-0.1422	0.0	B _c =1,000				
N0 380 770 3.59	0.0	0.0	0.0	0.8283	-0.1422	0.0	x _c =0,110				

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i ₁ , λ ₁	i ₂ , λ ₂	Y	A ₂	B _{c2}	C _{A2B2}	a ₂	b ₂	h _{xy,2}	i _d , λ _d	i _c , λ _c	Code
1 405 34 574 45.93	-59.57	-30.6	66.98	0.3094	-0.2489	207.1	18 494	39 599	Cm		
6 435 34 574 46.09	-60.23	-21.26	63.88	0.3056	-0.2161	199.4	19 496	42 612			
9 450 34 574 46.35	-61.04	-6.98	61.44	0.3015	-0.1664	186.5	20 501	-1 501c			
12 460 35 575 46.0	-61.33	9.36	62.04	0.295	-0.1097	171.3	21 508	-1 508c			
13 465 35 575 46.26	-61.2	14.85	62.98	0.2991	-0.0909	166.3	22 512	-1 512c			
13 470 35 576 46.86	-61.21	15.38	63.11	0.3058	-0.0897	165.8	22 513	-1 513c			
14 475 35 577 47.65	-60.91	20.69	64.33	0.3169	-0.0727	161.2	23 519	-1 519c	Gm		
16 480 35 579 48.7	-59.74	28.71	66.28	0.3376	-0.0479	154.3	26 533	-1 533c			
17 485 36 582 50.33	-58.25	32.69	66.8	0.3653	-0.0383	150.6	28 540	-1 540c			
18 490 37 588 53.85	-54.96	37.85	66.73	0.42	-0.0298	145.4	29 548	-1 548c			
19 495 40 601 61.06	-44.1	45.87	63.63	0.5394	-0.022	133.8	31 559	-1 559c			
20 500 -1 500c 77.63	5.72	61.93	62.19	0.8578	-0.0146	84.7	35 576	13 469	max		
21 510 -1 509c 76.57	8.29	62.05	62.61	0.8716	-0.0126	82.3	35 576	14 472			
24 520 -1 520c 71.52	19.47	59.43	62.54	0.9372	-0.0093	71.8	35 579	16 480	Ym		
26 530 -1 530c 66.62	28.9	55.68	62.74	1.0018	-0.0085	62.5	36 582	16 484			
28 540 -1 540c 60.72	38.73	50.76	63.85	1.0834	-0.0085	52.6	37 585	17 487			
28 545 -1 544c 60.72	38.73	50.76	63.85	1.0834	-0.0085	52.6	37 585	17 487			
29 550 -1 549c 57.48	43.44	47.97	64.72	1.1306	-0.0087	47.8	37 586	17 489			
31 555 -1 555c 50.54	51.76	41.9	66.6	1.2379	-0.0096	38.9	38 590	18 491			
32 560 -1 560c 46.93	55.05	38.72	67.31	1.2975	-0.0102	35.1	38 593	18 492			
34 574 1 405 44.06	59.57	30.6	66.97	1.369	-0.0311	27.1	39 599	18 494	Rm		
34 574 6 435 43.9	60.23	21.26	63.87	1.3771	-0.0647	19.4	42 612	19 496			
34 574 9 450 43.64	61.04	6.98	61.43	1.3877	-0.1166	6.5	-1 501c	20 501			
35 575 12 460 43.99	61.32	-9.36	62.03	1.3858	-0.1763	351.3	-1 508c	21 508			
35 575 13 465 43.73	61.19	-14.85	62.97	1.388	-0.1966	346.3	-1 512c	22 512			
35 576 13 470 43.13	61.2	-15.38	63.1	1.3958	-0.1993	345.8	-1 513c	22 513			
35 577 14 475 42.34	60.9	-20.69	64.32	1.4036	-0.2204	341.2	-1 519c	23 519	Mm		
35 579 16 480 41.29	59.73	-28.71	66.27	1.4069	-0.2535	334.3	-1 533c	26 533			
36 582 17 485 39.66	58.24	-32.69	66.78	1.4155	-0.2741	330.6	-1 540c	28 540			
37 588 18 490 36.14	54.95	-37.84	66.72	1.4364	-0.3098	325.4	-1 548c	29 548			
40 601 19 495 28.93	44.09	-45.86	63.62	1.4379	-0.3959	313.8	-1 559c	31 559			
-1 500c 20 500 12.36	-5.72	-61.91	62.17	0.6431	-0.9436	264.7	13 469	35 576	min		
-1 509c 21 510 13.42	-8.29	-62.04	62.59	0.581	-0.8819	262.3	14 472	35 576			
-1 520c 24 520 18.47	-19.47	-59.43	62.53	0.4067	-0.6569	251.8	16 480	35 579	Bm		
-1 530c 26 530 23.37	-28.9	-55.68	62.73	0.3337	-0.5233	242.5	16 484	36 582			
-1 540c 28 540 29.27	-38.72	-50.76	63.85	0.299	-0.4197	232.6	17 487	37 585			
-1 544c 28 545 29.27	-38.72	-50.76	63.85	0.299	-0.4197	232.6	17 487	37 585			
-1 549c 29 550 32.51	-43.44	-47.97	64.72	0.2938	-0.3783	227.8	17 489	37 586			
-1 555c 31 555 39.45	-51.76	-41.9	66.6	0.3034	-0.3122	218.9	18 491	38 590			
-1 560c 32 560 43.06	-55.06	-38.72	67.31	0.3169	-0.2861	215.1	18 492	38 593			
W0 380 770 89.99	0.0	0.0	0.0	0.8283	-0.3557	0.0	B _c =2,500				
N0 380 770 3.59	0.0	0.0	0.0	0.8283	-0.3557	0.0	x _c =0,110				

see similar files: <http://farbe.li.tu-berlin.de/BEB5/BEB5.HTM>
 technical information: <http://farbe.li.tu-berlin.de> or <http://color.li.tu-berlin.de>

TUB registration: 20221101-BEB5/BEB5LONP.PDF /.PS
 application for evaluation and measurement of display or print output
 TUB material: code=rha4ta

