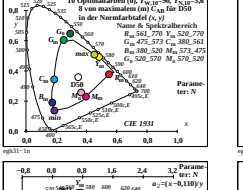
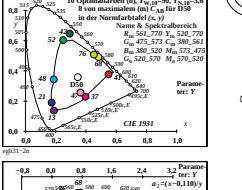
Siehe ähnliche Dateien der ganzen Serie: http://farbe.li.tu-berlin.de/
Technische Information: http://farbe.li.tu-berlin.de oder http://color.li.tu-berlin.de

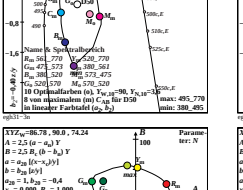
TUB-Registrierung: 20230701-egh3/egh3l0n1.txt /.ps
Anwendung für Beurteilung und Messung von Display- oder Druck-Ausgabe

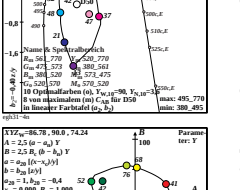
TUB-Material: Code=rha4ta

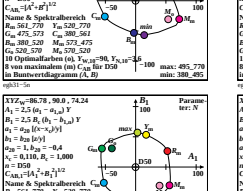
Ostwald-Optimalfarben (o), maximales (m) C_{AB} für D50, Y_N=3,6, Y_W=90, Y_m=520_770												
i_1, λ_1	i_2, λ_2	X	Y	Z	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c		Code
1 405	32 564	26.33	48.45	66.13	0.1869	0.3438	0.4692	185.2	17 486	38 592		Cm
7 435	33 565	23.41	48.25	52.04	0.1892	0.39	0.4207	168.6	18 490	46 631		
10 450	33 566	20.93	48.75	35.69	0.1986	0.4625	0.3387	144.6	19 497	−1 497c		
12 460	33 567	19.83	49.37	24.66	0.2113	0.5259	0.2626	128.7	21 506	−1 506c		
13 465	33 568	19.81	50.0	19.91	0.2208	0.5572	0.2218	122.1	22 512	−1 512c		
14 470	34 570	19.94	50.5	15.93	0.2308	0.5846	0.1844	116.9	23 519	−1 519c		
15 475	34 573	21.53	52.24	12.71	0.2489	0.604	0.1469	111.4	25 527	−1 527c	Gm	
15 480	35 578	24.67	55.34	12.71	0.266	0.5968	0.1371	108.4	26 532	−1 532c		
17 485	37 587	30.59	59.41	8.37	0.3109	0.6039	0.0851	98.0	28 544	−1 544c		
18 490	44 620	53.95	71.6	6.98	0.407	0.5402	0.0526	71.3	32 561	−1 561c		
19 495	−1 495c	67.75	76.06	5.88	0.4525	0.5081	0.0393	54.4	33 568	12 463		max
20 500	−1 500c	67.73	74.76	5.02	0.4591	0.5067	0.034	52.5	33 569	13 466		
22 510	−1 510c	67.65	71.15	3.88	0.4741	0.4986	0.0272	47.4	34 571	14 471		
23 520	−1 519c	67.48	68.78	3.54	0.4826	0.492	0.0253	44.2	34 572	14 473		Ym
25 530	−1 529c	66.65	62.96	3.11	0.5021	0.4743	0.0234	36.4	35 575	15 477		
27 540	−1 539c	64.95	56.11	2.88	0.524	0.4527	0.0232	27.8	35 579	16 480		
28 545	−1 544c	63.73	52.49	2.81	0.5353	0.4409	0.0236	23.4	36 581	16 481		
29 550	−1 549c	62.23	48.77	2.77	0.5469	0.4286	0.0244	19.1	36 583	16 483		
30 555	−1 554c	60.45	45.01	2.74	0.5586	0.4159	0.0254	15.0	37 585	16 484		
32 560	−1 560c	56.05	37.66	2.71	0.5812	0.3905	0.0281	7.7	38 590	17 486		
32 564	1 405	60.44	41.54	8.11	0.5489	0.3773	0.0736	5.2	38 592	17 486		Rm
33 565	7 435	63.36	41.74	22.19	0.4977	0.3279	0.1743	348.6	46 631	18 490		
33 566	10 450	65.84	41.24	38.54	0.452	0.2832	0.2646	324.7	−1 497c	19 497		
33 567	12 460	66.94	40.62	49.58	0.4259	0.2585	0.3155	308.7	−1 506c	21 506		
33 568	13 465	66.96	39.99	54.33	0.4151	0.2479	0.3368	302.1	−1 512c	22 512		
34 570	14 470	66.83	39.49	58.3	0.4059	0.2398	0.3541	296.9	−1 519c	23 519		
34 573	15 475	65.25	37.75	61.53	0.3965	0.2294	0.3739	291.5	−1 527c	25 527		Mm
35 578	15 480	62.1	34.65	61.52	0.3923	0.2189	0.3887	288.5	−1 532c	26 532		
37 587	17 485	56.18	30.58	65.87	0.368	0.2003	0.4315	278.0	−1 544c	28 544		
44 620	18 490	32.82	18.39	67.26	0.277	0.1552	0.5677	251.3	−1 561c	32 561		
−1 495c	19 495	19.02	13.93	68.36	0.1877	0.1375	0.6746	234.4	12 463	33 568		min
−1 500c	20 500	19.04	15.23	69.22	0.1839	0.1471	0.6688	232.5	13 466	33 569		
−1 510c	22 510	19.13	18.84	70.36	0.1765	0.1739	0.6494	227.5	14 471	34 571		
−1 519c	23 520	19.29	21.21	70.7	0.1735	0.1907	0.6357	224.2	14 473	34 572		Bm
−1 529c	25 530	20.12	27.03	71.13	0.1701	0.2285	0.6013	216.5	15 477	35 575		
−1 539c	27 540	21.82	33.88	71.36	0.1717	0.2666	0.5615	207.8	16 480	35 579		
−1 544c	28 545	23.04	37.5	71.42	0.1746	0.2841	0.5412	203.5	16 481	36 581		
−1 549c	29 550	24.54	41.22	71.47	0.1788	0.3004	0.5207	199.2	16 483	36 583		
−1 554c	30 555	26.32	44.98	71.49	0.1843	0.315	0.5006	195.0	16 484	37 585		
−1 560c	32 560	30.72	52.33	71.52	0.1987	0.3385	0.4627	187.7	17 486	38 590		
W0 380	770	86.78	90.0	74.24	0.3457	0.3585	0.2957	0.0				
N0 380	770	3.47	3.6	2.96	0.3457	0.3585	0.2957	0.0				

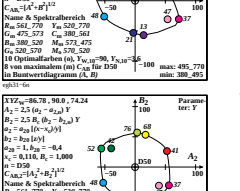


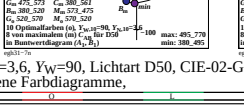


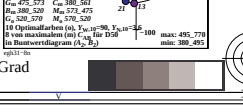












TUB-Prüfvorlage egh3; *Ostwald*-Optimalfarben, Y_N=3,6, Y_W=90, Lichtart D50, CIE-02-Grad
Ostwald-Optimalfarbdaten: *XYZ* und acht verschiedene Farbdiagramme,