

Optimal colours (o) RYGBM of maximum (m) C_{AB} for D65, $Y_w=88,6$

Code	$X_{88,6}$	$Y_{88,6}$	$Z_{88,6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c
R_m 565_770	54.73	36.33	0.05	0.6007	0.3987	0.0005	13.6	37 589	16 483
Y_m 495_770	68.29	83.1	5.43	0.4354	0.5298	0.0346	58.5	33 565	11 459
G_m 475_575	20.99	57.76	17.7	0.2176	0.5987	0.1835	109.3	24 523	-1 523c
C_m 380_565	29.46	52.25	96.41	0.1654	0.2933	0.5412	193.6	16 483	37 589
B_m 380_495	15.9	5.48	91.02	0.1414	0.0487	0.8097	238.5	11 459	33 565
M_m 575_475	63.2	30.82	78.75	0.3657	0.1784	0.4557	289.4	-1 523c	24 523
G_o 495_565	13.56	46.77	5.38	0.2063	0.7116	0.0819	105.5	25 529	-1 529c
M_o 565_495	70.63	41.81	91.07	0.347	0.2054	0.4474	285.5	-1 529c	25 529

5-000030-L0

SN770-1N_1

Optimal colours (o) RYGBM of maximum (m) C_{AB} for D65, $Y_w=88,6$

Code	$Y_{88,6}$	$A_{88,6}$	$B_{88,6}$	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c
R_m 565_770	36.33	20.2	15.8	25.64	1.5064	-0.0005	38.0	37 589	16 483
Y_m 495_770	83.1	-10.68	34.02	35.66	0.8218	-0.0261	107.4	33 565	13 467
G_m 475_575	57.76	-33.9	18.07	38.41	0.3634	-0.1226	151.9	25 525	-1 525c
C_m 380_565	52.25	-20.2	-15.8	25.64	0.5638	-0.7379	218.0	16 483	37 589
B_m 380_495	5.48	10.68	-34.02	35.66	2.899	-6.6373	287.4	11 459	32 562
M_m 575_475	30.82	33.9	-18.07	38.41	2.0501	-1.0218	331.9	-1 511c	22 511
G_o 495_565	46.77	-30.89	18.21	35.86	0.2899	-0.046	149.4	25 529	-1 529c
M_o 565_495	41.81	30.89	-18.21	35.86	1.6891	-0.8712	329.4	-1 513c	22 513

5-000030-L0

SN770-3N_1

Optimal colours (o) RYGBM of maximum (m) C_{AB} for D65, $Y_w=88,6$

Code	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	66.77	59.19	114.35	128.76	0.2511	-0.0093	62.6	38 591	15 476
Y_m 495_770	93.06	-22.24	114.34	116.48	0.2052	-0.0337	101.0	32 563	14 470
G_m 475_575	80.61	-114.12	57.37	127.74	0.1563	-0.0564	153.3	24 520	-1 520c
C_m 380_565	77.44	-64.31	-30.95	71.37	0.1809	-0.1027	205.6	16 481	-1 481c
B_m 380_495	28.1	85.48	-112.37	141.18	0.3121	-0.2134	307.2	12 460	28 543
M_m 575_475	62.37	98.63	-44.41	108.17	0.2782	-0.1144	335.7	-1 517c	23 517
G_o 495_565	74.05	-126.79	81.78	150.88	0.145	-0.0407	147.1	25 525	-1 525c
M_o 565_495	70.75	78.99	-38.87	88.04	0.2608	-0.1085	333.7	-1 519c	23 519

5-000030-L0

SN770-5N_1

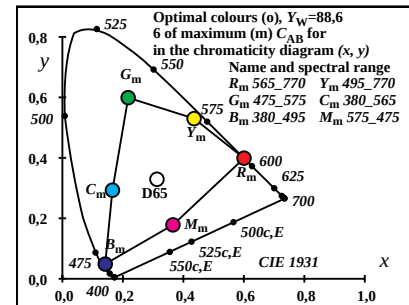
Optimal colours (o) RYGBM of maximum (m) C_{AB} for D65, $Y_w=88,6$

CodeD65	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	66.77	59.2	127.26	140.36	0.2511	-0.0093	65.0	37 589	15 475
Y_m 495_770	93.06	-22.24	114.38	116.52	0.2052	-0.0337	101.0	32 563	14 470
G_m 475_575	80.61	-114.15	57.39	127.76	0.1563	-0.0564	153.3	24 520	-1 520c
C_m 380_565	77.44	-64.32	-30.95	71.38	0.181	-0.1027	205.6	16 481	-1 481c
B_m 380_495	28.1	85.54	-112.41	141.25	0.3122	-0.2135	307.2	12 460	28 543
M_m 575_475	62.37	98.65	-44.41	108.19	0.2783	-0.1144	335.7	-1 517c	23 517
G_o 495_565	74.05	-126.83	81.82	150.93	0.145	-0.0407	147.1	25 525	-1 525c
M_o 565_495	70.75	79.0	-38.88	88.05	0.2609	-0.1085	333.7	-1 519c	23 519

5-000030-L0

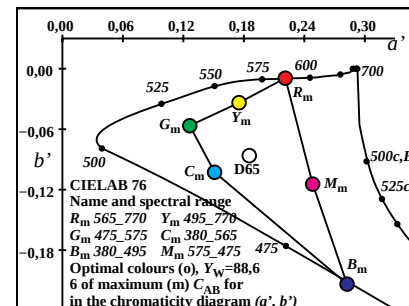
SN770-7N_1

TUB-test chart SN77; RYGBM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, $Y_n=88,6$



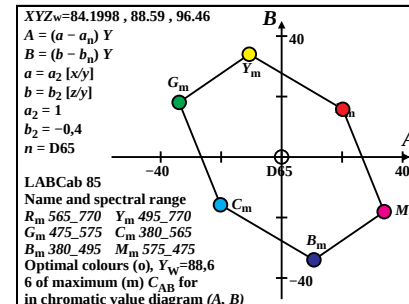
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SN771-1N_1



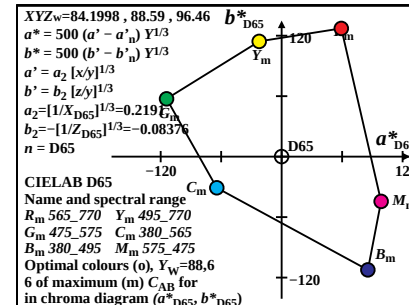
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SN771-3N_1



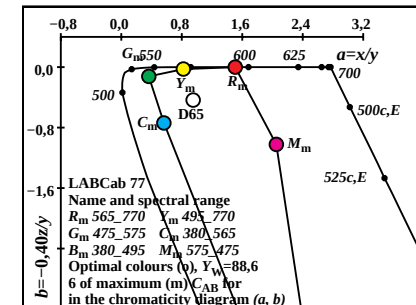
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SN771-5N_1



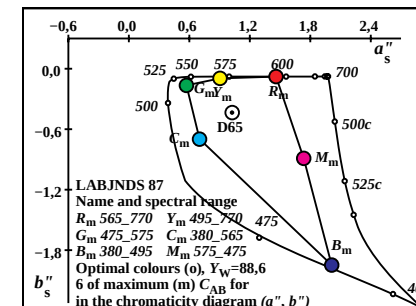
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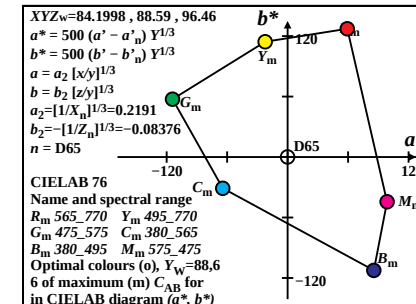


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SN771-2N_1

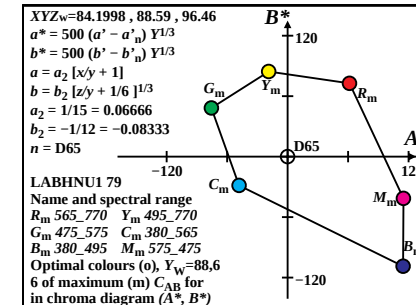


SN771-4N_1



5-000030-L0

SN771-6N_1



5-000030-L0

SN771-8N_1

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared

Optimal colours (o) RYGBM of maximum (m) C_{AB} for D50, $Y_w=88,6$

Code	$X_{88,6}$	$Y_{88,6}$	$Z_{88,6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c
R _m 565_770	60.3	39.22	0.05	0.6055	0.3938	0.0005	7.7	38 590	17 486
Y _m 495_770	73.66	84.13	4.9	0.4527	0.517	0.0301	55.9	33 567	12 461
G _m 475_575	20.7	55.53	15.11	0.2266	0.6078	0.1654	115.4	24 521	-1 521c
C _m 380_565	25.11	49.36	73.03	0.1702	0.3346	0.495	187.7	17 486	38 590
B _m 380_495	11.75	4.45	68.17	0.1392	0.0528	0.8078	235.9	12 461	33 567
M _m 575_475	64.71	33.05	57.96	0.4155	0.2122	0.3722	295.5	-1 521c	24 521
G ₀ 495_565	13.36	44.9	4.85	0.2116	0.7113	0.0769	110.7	25 528	-1 528c
M ₀ 565_495	72.05	43.68	68.22	0.3916	0.2374	0.3708	290.8	-1 528c	25 528

5-000130-L0

SN770-1N_2

Optimal colours (o) RYGBM of maximum (m) C_{AB} for D50, $Y_w=88,6$

Code	$Y_{88,6}$	$A_{88,6}$	$B_{88,6}$	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c
R _m 565_770	39.22	22.48	12.92	25.93	1.5375	-0.0005	29.8	38 590	17 488
Y _m 495_770	84.13	-7.45	25.79	26.85	0.8756	-0.0233	106.1	33 567	13 465
G _m 475_575	55.53	-32.83	12.27	35.05	0.3728	-0.1088	159.4	23 517	-1 517c
C _m 380_565	49.36	-22.48	-12.92	25.93	0.5087	-0.5917	209.8	17 485	36 581
B _m 380_495	4.45	7.45	-25.79	26.85	2.636	-6.1167	286.1	12 461	33 567
M _m 575_475	33.05	32.83	-12.27	35.05	1.9576	-0.7014	339.4	-1 537c	27 537
G ₀ 495_565	44.9	-29.93	12.87	32.59	0.2975	-0.0432	156.7	25 527	-1 527c
M ₀ 565_495	43.68	29.93	-12.87	32.59	1.6496	-0.6247	336.7	-1 544c	28 544

5-000130-L0

SN770-3N_2

Optimal colours (o) RYGBM of maximum (m) C_{AB} for D50, $Y_w=88,6$

Code	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R _m 565_770	68.91	61.58	118.0	133.1	0.2528	-0.0092	62.4	38 590	15 476
Y _m 495_770	93.51	-14.92	110.68	111.69	0.2095	-0.0324	97.6	33 567	14 470
G _m 475_575	79.35	-111.53	50.78	122.55	0.1576	-0.0542	155.5	24 521	-1 521c
C _m 380_565	75.68	-75.83	-33.96	83.09	0.1748	-0.0954	204.1	16 483	-1 483c
B _m 380_495	25.16	70.54	-116.72	136.38	0.3024	-0.2077	301.1	12 463	30 551
M _m 575_475	64.21	92.03	-39.51	100.15	0.274	-0.1009	336.7	-1 520c	24 520
G ₀ 495_565	72.83	-124.11	75.32	145.18	0.1462	-0.0399	148.7	25 528	-1 528c
M ₀ 565_495	72.02	74.35	-35.97	82.6	0.2588	-0.0971	334.1	-1 522c	24 522

5-000130-L0

SN770-5N_2

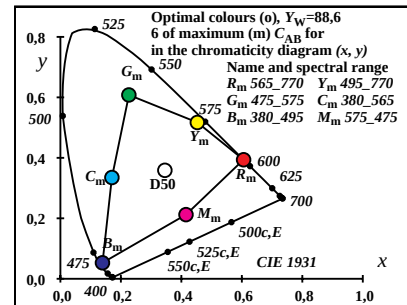
Optimal colours (o) RYGBM of maximum (m) C_{AB} for D50, $Y_w=88,6$

CodeD65	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R _m 565_770	68.91	61.88	117.76	133.03	0.2528	-0.0092	62.2	38 590	15 476
Y _m 495_770	93.51	-14.99	100.94	102.04	0.2096	-0.0324	98.4	33 566	14 470
G _m 475_575	79.35	-112.09	46.3	121.28	0.1577	-0.0542	157.5	23 519	-1 519c
C _m 380_565	75.68	-76.21	-30.96	82.26	0.1749	-0.0954	202.1	16 483	-1 483c
B _m 380_495	25.16	70.95	-106.44	127.92	0.3025	-0.2077	303.6	12 462	29 549
M _m 575_475	64.21	92.49	-36.02	99.26	0.274	-0.1009	338.7	-1 518c	23 518
G ₀ 495_565	72.83	-124.74	68.69	142.41	0.1462	-0.0399	151.1	25 525	-1 525c
M ₀ 565_495	72.02	74.72	-32.8	81.6	0.2588	-0.0971	336.2	-1 520c	24 520

5-000130-L0

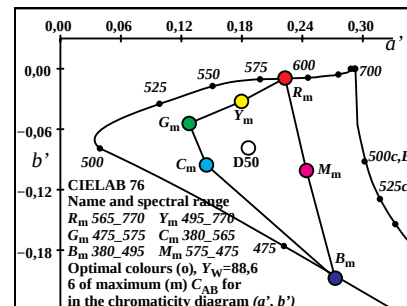
SN770-7N_2

TUB-test chart SN77; RYGBM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, Y_n=88,6



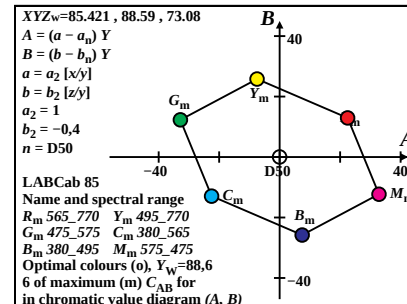
5-000130-L0

SN771-1N_2



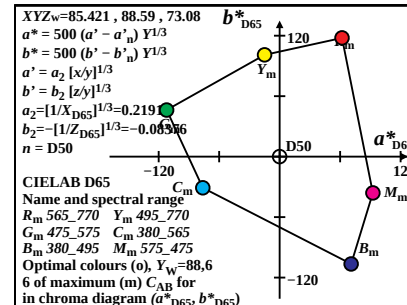
5-000130-L0

SN771-3N_2



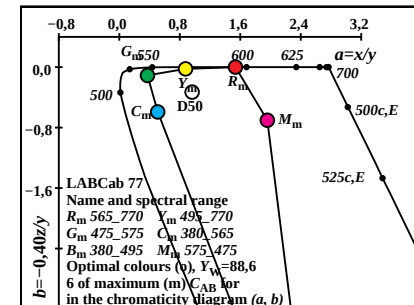
5-000130-L0

SN771-5N_2



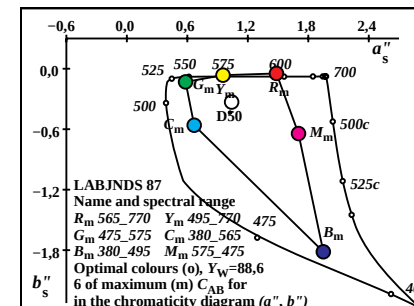
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SN771-7N_2



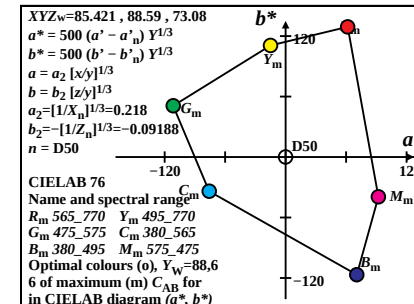
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SN771-2N_2



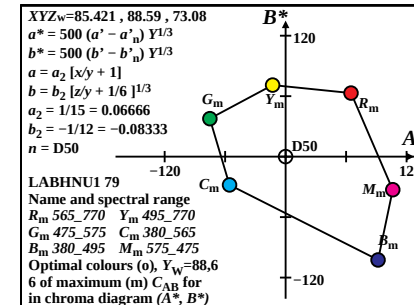
5-000130-L0

SN771-4N_2



5-000130-L0

SN771-6N_2



5-000130-L0

SN771-8N_2

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared

Optimal colours (o) RYGBM of maximum (m) C_{AB} for P40, $Y_w=88,6$

Code	$X_{88,6}$	$Y_{88,6}$	$Z_{88,6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c
R_m 565_770	67.45	43.22	0.05	0.6091	0.3903	0.0005	3.4	38 591	17 487
Y_m 495_770	80.27	85.04	4.3	0.4732	0.5013	0.0254	53.2	34 570	12 461
G_m 475_575	20.22	52.26	12.49	0.2379	0.615	0.1469	120.7	23 519	-1 519c
C_m 380_565	21.96	45.36	57.25	0.1762	0.3641	0.4595	183.4	17 487	38 591
B_m 380_495	9.13	3.54	52.99	0.1391	0.054	0.8068	233.2	12 461	34 570
M_m 575_475	69.19	36.32	44.81	0.4602	0.2416	0.2981	300.7	-1 519c	23 519
G_o 495_565	12.82	41.81	4.25	0.2177	0.71	0.0722	115.9	25 528	-1 528c
M_o 565_495	76.59	46.77	53.05	0.4341	0.2651	0.3007	295.9	-1 528c	25 528

5-000230-L0

SN770-1N_3

Optimal colours (o) RYGBM of maximum (m) C_{AB} for P40, $Y_w=88,6$

Code	$Y_{88,6}$	$A_{88,6}$	$B_{88,6}$	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c
R_m 565_770	43.22	23.82	11.16	26.31	1.5605	-0.0005	25.1	38 591	19 495
Y_m 495_770	85.04	-5.55	20.28	21.02	0.9439	-0.0202	105.3	34 570	-1 570c
G_m 475_575	52.26	-32.53	8.52	33.63	0.3868	-0.0955	165.3	21 508	-1 508c
C_m 380_565	45.36	-23.82	-11.16	26.31	0.484	-0.5047	205.1	17 486	35 579
B_m 380_495	3.54	5.55	-20.28	21.02	2.5759	-5.9765	285.3	12 461	34 572
M_m 575_475	36.32	32.53	-8.52	33.63	1.905	-0.4935	345.3	-1 562c	32 562
G_o 495_565	41.81	-29.38	9.11	30.76	0.3066	-0.0406	162.7	24 521	-1 521c
M_o 565_495	46.77	29.38	-9.11	30.76	1.6375	-0.4537	342.7	-1 565c	33 565

5-000230-L0

SN770-3N_3

Optimal colours (o) RYGBM of maximum (m) C_{AB} for P40, $Y_w=88,6$

Code	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	71.71	59.09	122.75	136.24	0.2541	-0.0091	64.2	37 588	15 476
Y_m 495_770	93.9	-10.45	108.37	108.87	0.2149	-0.0309	95.5	34 570	14 470
G_m 475_575	77.44	-110.16	45.49	119.19	0.1596	-0.0519	157.5	24 523	-1 523c
C_m 380_565	73.13	-83.44	-38.34	91.82	0.172	-0.0905	204.6	16 483	-1 483c
B_m 380_495	22.14	60.15	-121.37	135.46	0.3001	-0.2061	296.3	12 464	31 557
M_m 575_475	66.77	84.12	-34.26	90.83	0.2715	-0.0898	337.8	-1 522c	24 522
G_o 495_565	70.75	-122.5	68.81	140.51	0.1477	-0.039	150.6	26 530	-1 530c
M_o 565_495	74.04	67.93	-31.96	75.07	0.2582	-0.0873	334.8	-1 526c	25 526

5-000230-L0

SN770-5N_3

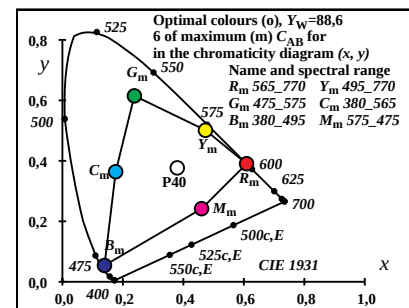
Optimal colours (o) RYGBM of maximum (m) C_{AB} for P40, $Y_w=88,6$

CodeD65	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	71.71	60.3	111.02	126.34	0.2541	-0.0091	61.4	38 591	15 476
Y_m 495_770	93.9	-10.66	91.13	91.75	0.2149	-0.0309	96.6	33 569	14 470
G_m 475_575	77.44	-112.42	38.25	118.75	0.1596	-0.0519	161.2	23 519	-1 519c
C_m 380_565	73.13	-85.14	-32.23	91.04	0.172	-0.0905	200.7	16 484	-1 484c
B_m 380_495	22.14	61.44	-102.08	119.14	0.3002	-0.2061	301.0	12 462	30 554
M_m 575_475	66.77	85.83	-28.81	90.54	0.2716	-0.0898	341.4	-1 519c	23 519
G_o 495_565	70.75	-125.02	57.87	137.76	0.1477	-0.039	155.1	25 525	-1 525c
M_o 565_495	74.04	69.31	-26.87	74.34	0.2582	-0.0873	338.8	-1 521c	24 521

5-000230-L0

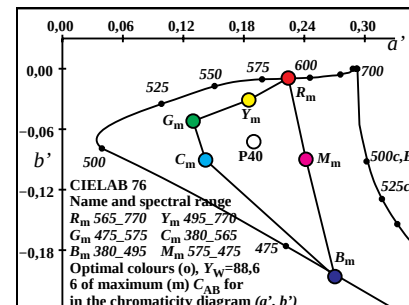
SN770-7N_3

TUB-test chart SN77; RYGBM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, $Y_n=88,6$



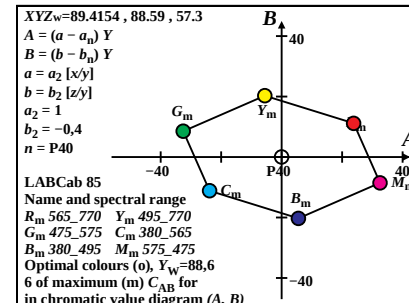
5-000230-L0

SN771-1N_3



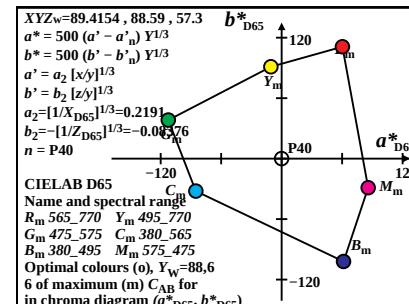
5-000230-L0

SN771-3N_3



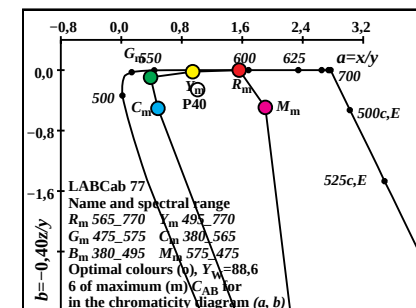
5-000230-L0

SN771-5N_3



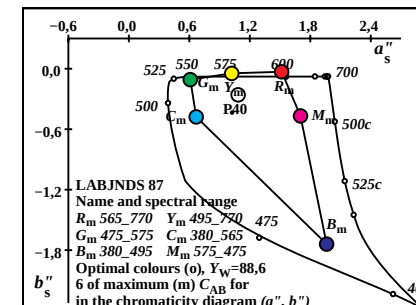
5-000230-L0

SN771-7N_3



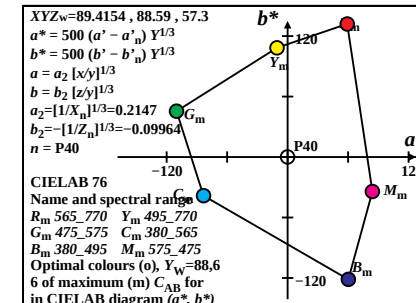
5-000230-L0

SN771-2N_3



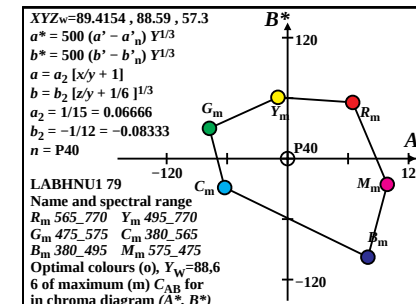
5-000230-L0

SN771-4N_3



5-000230-L0

SN771-6N_3



5-000230-L0

SN771-8N_3

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared

Optimal colours (o) RYGBM of maximum (m) C_{AB} for A00, $Y_w=88,6$

Code	$X_{88,6}$	$Y_{88,6}$	$Z_{88,6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c
R_m 565_770	80.69	49.77	0.06	0.6182	0.3813	0.0004	351.3	38 593	18 492
Y_m 495_770	92.58	86.38	3.28	0.5079	0.4739	0.018	47.7	35 575	12 464
G_m 475_575	19.12	46.45	8.55	0.2579	0.6265	0.1154	130.8	23 515	-1 515c
C_m 380_565	16.61	38.81	31.46	0.1912	0.4466	0.362	171.2	18 492	38 593
B_m 380_495	4.73	2.2	28.23	0.1345	0.0627	0.8026	227.7	12 464	35 575
M_m 575_475	78.18	42.13	22.96	0.5456	0.294	0.1602	310.8	-1 515c	23 515
G_o 495_565	11.88	36.6	3.22	0.2297	0.7078	0.0623	125.9	25 525	-1 525c
M_o 565_495	85.43	51.98	28.29	0.5155	0.3136	0.1707	305.9	-1 525c	25 525

5-000330-L0

SN770-1N_4

Optimal colours (o) RYGBM of maximum (m) C_{AB} for A00, $Y_w=88,6$

Code	$Y_{88,6}$	$A_{88,6}$	$B_{88,6}$	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c
R_m 565_770	49.77	26.01	7.05	26.95	1.6212	-0.0004	15.1	-1 593c	38 593
Y_m 495_770	86.38	-2.3	10.98	11.22	1.0717	-0.0152	101.8	16 484	35 576
G_m 475_575	46.45	-31.9	3.18	32.06	0.4117	-0.0737	174.2	20 502	32 560
C_m 380_565	38.81	-26.01	-7.05	26.95	0.4281	-0.3242	195.1	18 490	34 572
B_m 380_495	2.2	2.3	-10.98	11.22	2.144	-5.1145	281.8	12 464	36 580
M_m 575_475	42.13	31.9	-3.18	32.06	1.8556	-0.2179	354.2	-1 587c	37 587
G_o 495_565	36.6	-28.32	3.92	28.59	0.3246	-0.0352	172.1	21 508	30 550
M_o 565_495	51.98	28.32	-3.92	28.59	1.6434	-0.2177	352.1	-1 584c	36 584

5-000330-L0

SN770-3N_4

Optimal colours (o) RYGBM of maximum (m) C_{AB} for A00, $Y_w=88,6$

Code	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	75.93	54.89	129.96	141.08	0.2573	-0.0089	67.1	37 587	15 475
Y_m 495_770	94.47	-3.89	100.05	100.12	0.2242	-0.0281	92.2	35 575	14 470
G_m 475_575	73.84	-108.01	30.5	112.23	0.1629	-0.0476	164.2	24 524	-1 524c
C_m 380_565	68.62	-98.27	-46.06	108.53	0.1651	-0.078	205.1	16 484	-1 484c
B_m 380_495	16.59	34.95	-128.97	133.63	0.2823	-0.1957	285.1	13 467	33 569
M_m 575_475	70.97	71.57	-22.89	75.14	0.2692	-0.0684	342.2	-1 527c	25 527
G_o 495_565	66.98	-119.39	53.22	130.71	0.1505	-0.0372	155.9	26 534	-1 534c
M_o 565_495	77.27	57.77	-24.48	62.74	0.2585	-0.0683	337.0	-1 533c	26 533

5-000330-L0

SN770-5N_4

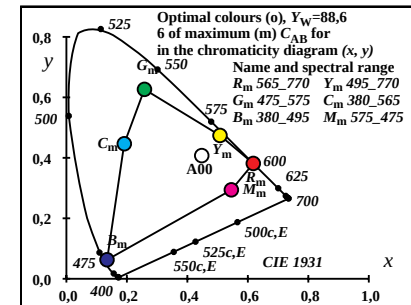
Optimal colours (o) RYGBM of maximum (m) C_{AB} for A00, $Y_w=88,6$

CodeD65	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	75.93	57.61	92.62	109.08	0.2573	-0.0089	58.1	38 592	15 477
Y_m 495_770	94.47	-4.08	68.93	69.05	0.2242	-0.0281	93.3	35 575	14 470
G_m 475_575	73.84	-113.38	21.01	115.31	0.163	-0.0476	169.4	23 517	-1 517c
C_m 380_565	68.62	-103.16	-31.73	107.93	0.1651	-0.078	197.0	17 488	-1 488c
B_m 380_495	16.59	36.76	-88.88	96.19	0.2824	-0.1957	292.4	12 464	33 566
M_m 575_475	70.97	75.12	-15.77	76.76	0.2692	-0.0684	348.1	-1 519c	23 519
G_o 495_565	66.98	-125.33	36.67	130.59	0.1505	-0.0372	163.6	25 525	-1 525c
M_o 565_495	77.27	60.63	-16.86	62.93	0.2585	-0.0683	344.4	-1 524c	24 524

5-000330-L0

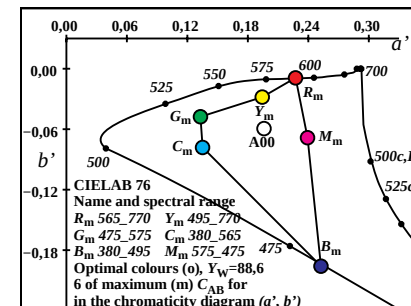
SN770-7N_4

TUB-test chart SN77; RYGBM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, $Y_n=88,6$



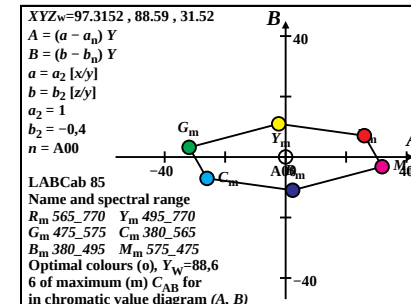
5-000330-L0

SN771-1N_4



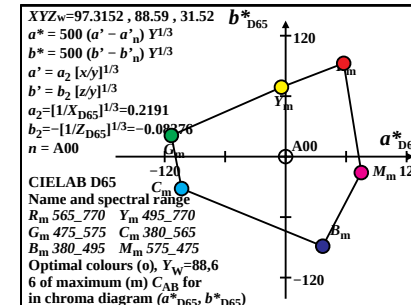
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SN771-3N_4



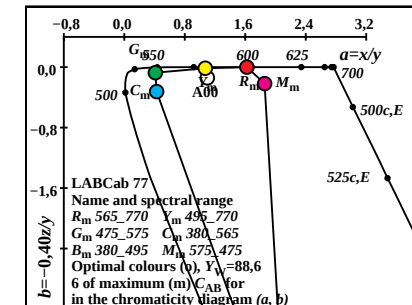
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SN771-5N_4



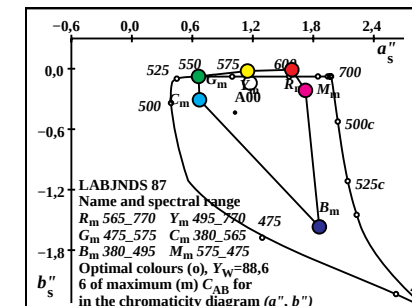
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SN771-7N_4



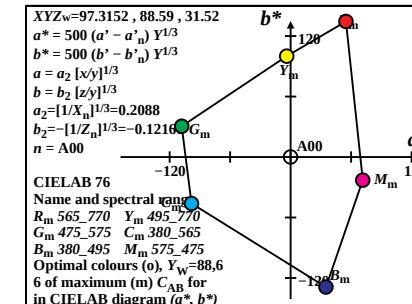
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SN771-2N_4



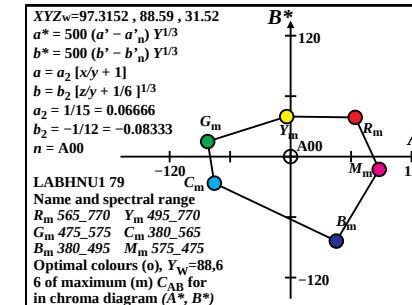
5-000330-L0

SN771-4N_4



5-000330-L0

SN771-6N_4



5-000330-L0

SN771-8N_4

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared

Optimal colours (o) RYGBM of maximum (m) C_{AB} for E00, $Y_w=88,6$

Code	$X_{88,6}$	$Y_{88,6}$	$Z_{88,6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c
R_m 565_770	60.79	39.54	0.05	0.6055	0.3939	0.0005	12.5	38 590	16 483
Y_m 495_770	73.83	83.75	4.99	0.4541	0.5151	0.0307	56.3	33 568	11 459
G_m 475_575	20.44	54.98	15.7	0.2243	0.6033	0.1722	111.9	24 523	-1 523c
C_m 380_565	27.79	49.04	88.53	0.168	0.2965	0.5353	192.5	16 483	38 590
B_m 380_495	14.75	4.83	83.59	0.1429	0.0468	0.8101	236.4	11 459	33 568
M_m 575_475	68.14	33.6	72.88	0.3902	0.1924	0.4173	292.0	-1 523c	24 523
G_o 495_565	13.04	44.2	4.94	0.2097	0.7108	0.0794	108.1	25 528	-1 528c
M_o 565_495	75.54	44.38	83.65	0.371	0.218	0.4108	288.1	-1 528c	25 528

5-000430-L0

SN770-1N_5

Optimal colours (o) RYGBM of maximum (m) C_{AB} for E00, $Y_w=88,6$

Code	$Y_{88,6}$	$A_{88,6}$	$B_{88,6}$	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c
R_m 565_770	39.54	21.24	15.79	26.47	1.5372	-0.0005	36.6	38 590	16 483
Y_m 495_770	83.75	-9.91	31.5	33.02	0.8815	-0.0238	107.4	33 568	11 459
G_m 475_575	54.98	-34.54	15.71	37.94	0.3718	-0.1142	155.5	24 523	-1 523c
C_m 380_565	49.04	-21.24	-15.79	26.47	0.5667	-0.7221	216.6	16 483	38 590
B_m 380_495	4.83	9.91	-31.5	33.02	3.0513	-6.9153	287.4	11 459	33 568
M_m 575_475	33.6	34.54	-15.71	37.94	2.0279	-0.8676	335.5	-1 523c	24 523
G_o 495_565	44.2	-31.16	15.7	34.89	0.295	-0.0447	153.2	25 528	-1 528c
M_o 565_495	44.38	31.16	-15.7	34.89	1.7021	-0.7539	333.2	-1 528c	25 528

5-000430-L0

SN770-3N_5

Optimal colours (o) RYGBM of maximum (m) C_{AB} for E00, $Y_w=88,6$

Code	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	69.15	56.54	118.4	131.21	0.2528	-0.0092	64.4	38 591	15 475
Y_m 495_770	93.34	-19.39	114.83	116.45	0.21	-0.0327	99.5	33 566	14 470
G_m 475_575	79.04	-115.03	55.93	127.91	0.1575	-0.0551	154.0	24 521	-1 521c
C_m 380_565	75.48	-67.97	-34.32	76.14	0.1813	-0.1019	206.7	16 481	-1 481c
B_m 380_495	26.28	81.98	-115.49	141.63	0.3175	-0.2164	305.3	12 461	29 547
M_m 575_475	64.65	92.36	-40.94	101.03	0.2772	-0.1084	336.0	-1 519c	23 519
G_o 495_565	72.37	-127.28	78.93	149.77	0.1458	-0.0403	148.1	25 526	-1 526c
M_o 565_495	72.49	73.97	-35.88	82.22	0.2615	-0.1034	334.1	-1 521c	24 521

5-000430-L0

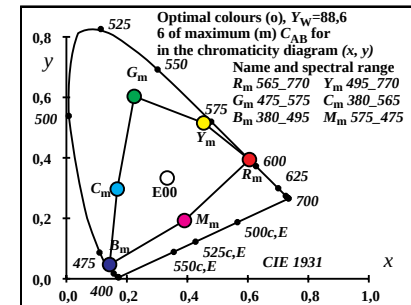
SN770-5N_5

Optimal colours (o) RYGBM of maximum (m) C_{AB} for E00, $Y_w=88,6$

CodeD65	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	69.15	57.52	126.95	139.37	0.2528	-0.0092	65.6	38 590	15 475
Y_m 495_770	93.34	-19.72	111.66	113.38	0.21	-0.0327	100.0	33 566	14 470
G_m 475_575	79.04	-117.03	54.38	129.05	0.1575	-0.0551	155.0	24 520	-1 520c
C_m 380_565	75.48	-69.14	-33.36	76.77	0.1813	-0.1019	205.7	16 481	-1 481c
B_m 380_495	26.28	83.45	-112.3	139.91	0.3176	-0.2164	306.6	12 460	29 546
M_m 575_475	64.65	93.96	-39.8	102.04	0.2773	-0.1084	337.0	-1 518c	23 518
G_o 495_565	72.37	-129.5	76.76	150.54	0.1458	-0.0403	149.3	25 525	-1 525c
M_o 565_495	72.49	75.25	-34.88	82.94	0.2615	-0.1034	335.1	-1 520c	24 520

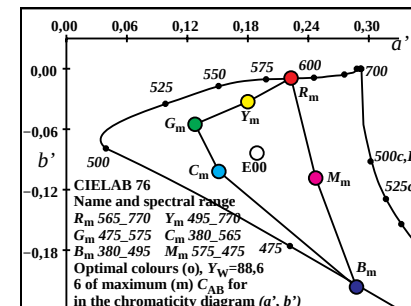
5-000430-L0

SN770-7N_5



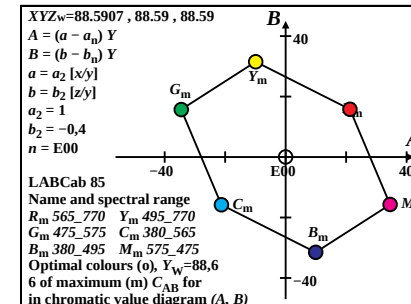
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SN771-1N_5



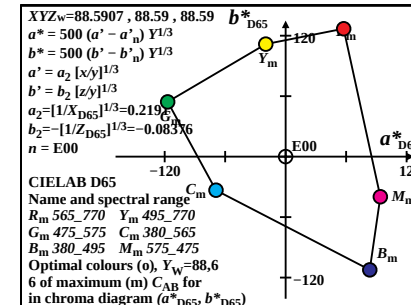
5-000430-L0

SN771-3N_5



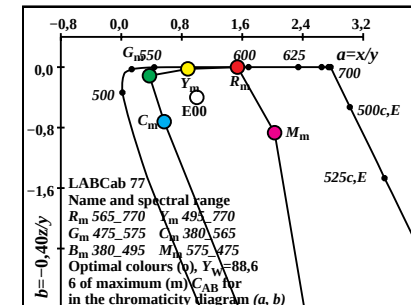
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SN771-5N_5



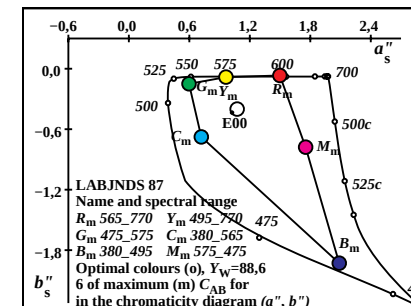
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SN771-7N_5



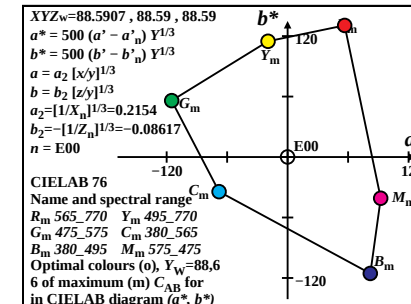
5-000430-L0

SN771-2N_5



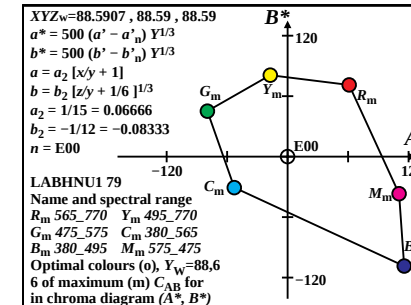
5-000430-L0

SN771-4N_5



5-000430-L0

SN771-6N_5



5-000430-L0

SN771-8N_5

TUB-test chart SN77; RYGBM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, Yn=88,6

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared

Optimal colours (o) RYGBM of maximum (m) C_{AB} for C00, $Y_w=88,6$

Code	$X_{88,6}$	$Y_{88,6}$	$Z_{88,6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c
R_m 565_770	55.9	37.19	0.05	0.6001	0.3993	0.0005	15.9	37 589	16 482
Y_m 495_770	69.45	82.68	5.32	0.441	0.525	0.0338	57.8	33 566	11 459
G_m 475_575	21.36	57.1	18.52	0.2203	0.5887	0.1909	108.2	24 524	-1 524c
C_m 380_565	30.97	51.39	104.68	0.1656	0.2747	0.5596	196.0	16 482	37 589
B_m 380_495	17.42	5.9	99.4	0.142	0.0481	0.8098	237.9	11 459	33 566
M_m 575_475	65.51	31.48	86.21	0.3575	0.1718	0.4705	288.2	-1 524c	24 524
G_o 495_565	13.54	45.48	5.27	0.2106	0.7072	0.082	104.2	25 529	-1 529c
M_o 565_495	73.33	43.1	99.45	0.3396	0.1996	0.4606	284.3	-1 529c	25 529

5-000530-L0

SN770-1N_6

Optimal colours (o) RYGBM of maximum (m) C_{AB} for C00, $Y_w=88,6$

Code	$Y_{88,6}$	$A_{88,6}$	$B_{88,6}$	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c
R_m 565_770	37.19	19.42	17.57	26.19	1.5027	-0.0005	42.1	37 589	16 481
Y_m 495_770	82.68	-11.63	36.96	38.75	0.8399	-0.0257	107.4	33 566	12 464
G_m 475_575	57.1	-34.63	19.59	39.79	0.3741	-0.1297	150.4	25 527	-1 527c
C_m 380_565	51.39	-19.42	-17.57	26.19	0.6028	-0.8148	222.1	16 482	39 595
B_m 380_495	5.9	11.63	-36.96	38.75	2.9514	-6.7332	287.4	11 459	32 564
M_m 575_475	31.48	34.63	-19.59	39.79	2.081	-1.0954	330.4	-1 508c	21 508
G_o 495_565	45.48	-31.05	19.39	36.61	0.2978	-0.0464	148.0	26 530	-1 530c
M_o 565_495	43.1	31.05	-19.39	36.61	1.7012	-0.9229	328.0	-1 509c	21 509

5-000530-L0

SN770-3N_6

Optimal colours (o) RYGBM of maximum (m) C_{AB} for C00, $Y_w=88,6$

Code	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	67.43	54.96	115.46	127.87	0.2509	-0.0093	64.5	38 591	15 475
Y_m 495_770	92.88	-23.61	116.49	118.86	0.2067	-0.0335	101.4	32 564	14 470
G_m 475_575	80.24	-113.93	58.1	127.89	0.1578	-0.0575	152.9	23 519	-1 519c
C_m 380_565	76.92	-59.96	-31.85	67.9	0.185	-0.1061	207.9	16 480	-1 480c
B_m 380_495	29.19	86.34	-110.84	140.51	0.314	-0.2145	307.9	12 460	28 543
M_m 575_475	62.91	96.93	-43.95	106.43	0.2796	-0.1171	335.6	-1 517c	23 517
G_o 495_565	73.21	-126.01	82.82	150.79	0.1463	-0.0408	146.6	25 525	-1 525c
M_o 565_495	71.63	76.11	-37.71	84.94	0.2615	-0.1106	333.6	-1 519c	23 519

5-000530-L0

SN770-5N_6

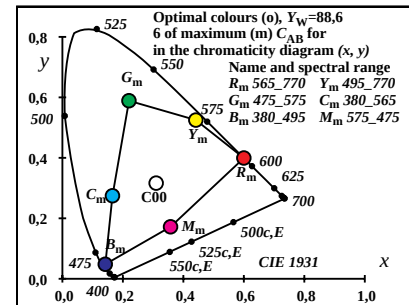
Optimal colours (o) RYGBM of maximum (m) C_{AB} for C00, $Y_w=88,6$

CodeD65	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	67.43	55.55	132.25	143.44	0.2509	-0.0093	67.2	37 589	15 475
Y_m 495_770	92.88	-23.86	119.77	122.13	0.2067	-0.0335	101.2	32 564	14 470
G_m 475_575	80.24	-115.15	59.72	129.72	0.1578	-0.0575	152.5	24 520	-1 520c
C_m 380_565	76.92	-60.6	-32.74	68.88	0.185	-0.1061	208.3	16 480	-1 480c
B_m 380_495	29.19	87.31	-113.96	143.57	0.3141	-0.2145	307.4	12 460	28 543
M_m 575_475	62.91	97.96	-45.18	107.88	0.2797	-0.1171	335.2	-1 517c	23 517
G_o 495_565	73.21	-127.37	85.16	153.22	0.1463	-0.0408	146.2	25 526	-1 526c
M_o 565_495	71.63	76.92	-38.77	86.14	0.2615	-0.1106	333.2	-1 519c	23 519

5-000530-L0

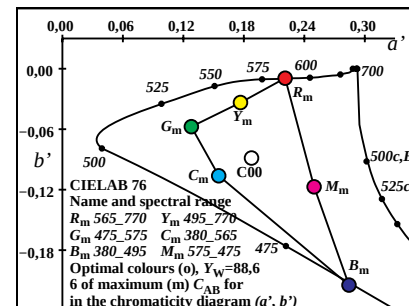
SN770-7N_6

TUB-test chart SN77; RYGBM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, $Y_n=88,6$



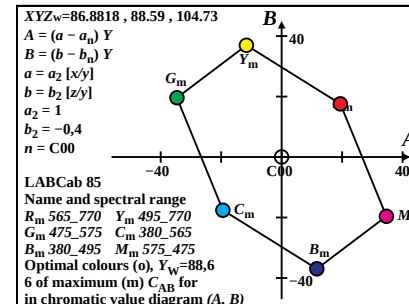
5-000530-L0

SN771-1N_6



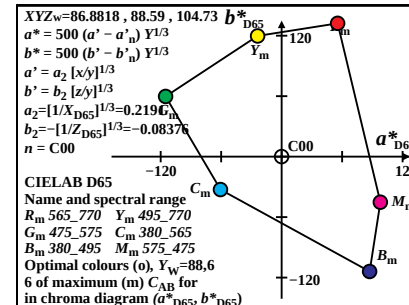
5-000530-L0

SN771-3N_6



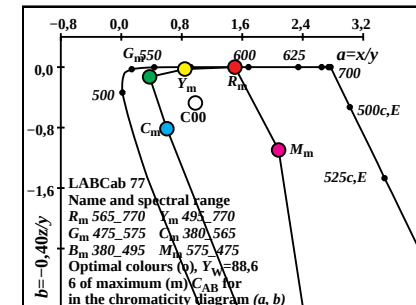
5-000530-L0

SN771-5N_6



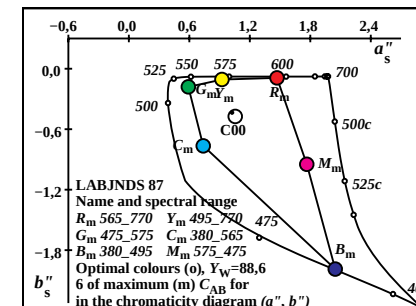
5-000530-L0

SN771-7N_6

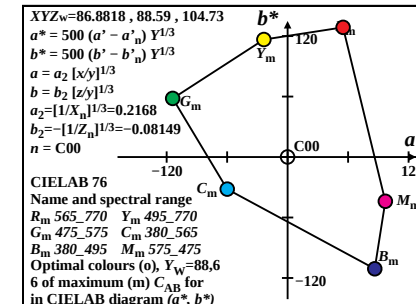


5-000530-L0

SN771-2N_6

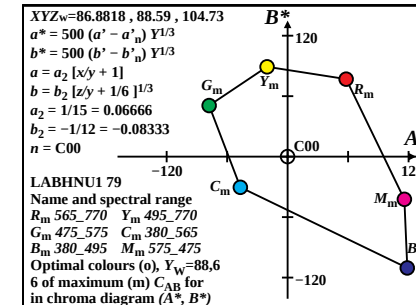


SN771-4N_6



5-000530-L0

SN771-6N_6



5-000530-L0

SN771-8N_6

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared

Optimal colours (o) RYGBM of maximum (m) C_{AB} for P00, $Y_w=88,6$

Code	$X_{88,6}$	$Y_{88,6}$	$Z_{88,6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c
R_m 565_770	65.87	42.17	0.05	0.6093	0.3901	0.0005	8.4	38 591	17 485
Y_m 495_770	78.64	84.48	4.54	0.469	0.5038	0.0271	54.2	34 570	12 460
G_m 475_575	20.13	52.84	13.77	0.232	0.6091	0.1587	116.6	24 521	-1 521c
C_m 380_565	24.54	46.41	71.75	0.172	0.3252	0.5027	188.4	17 485	38 591
B_m 380_495	11.77	4.1	67.26	0.1416	0.0493	0.809	234.2	12 460	34 570
M_m 575_475	70.28	35.74	58.03	0.4283	0.2178	0.3537	296.6	-1 521c	24 521
G_o 495_565	12.77	42.31	4.49	0.2143	0.7102	0.0754	112.2	25 528	-1 528c
M_o 565_495	77.64	46.27	67.31	0.406	0.2419	0.352	292.3	-1 528c	25 528

5-000630-L0

SN770-1N_7

Optimal colours (o) RYGBM of maximum (m) C_{AB} for P00, $Y_w=88,6$

Code	$Y_{88,6}$	$A_{88,6}$	$B_{88,6}$	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c
R_m 565_770	42.17	22.82	13.65	26.59	1.5618	-0.0005	30.8	38 591	17 487
Y_m 495_770	84.48	-7.59	25.57	26.67	0.9308	-0.0215	106.5	34 570	5 427
G_m 475_575	52.84	-33.8	11.62	35.74	0.381	-0.1042	161.0	23 515	-1 515c
C_m 380_565	46.41	-22.82	-13.65	26.59	0.5288	-0.6183	210.8	17 485	37 585
B_m 380_495	4.1	7.59	-25.57	26.67	2.8709	-6.5586	286.5	12 460	34 571
M_m 575_475	35.74	33.8	-11.62	35.74	1.9664	-0.6495	341.0	-1 547c	29 547
G_o 495_565	42.31	-30.41	11.92	32.66	0.3018	-0.0424	158.5	25 526	-1 526c
M_o 565_495	46.27	30.41	-11.92	32.66	1.6779	-0.5818	338.5	-1 553c	30 553

5-000630-L0

SN770-3N_7

Optimal colours (o) RYGBM of maximum (m) C_{AB} for P00, $Y_w=88,6$

Code	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	70.99	57.12	121.54	134.3	0.2541	-0.0091	64.8	38 590	15 475
Y_m 495_770	93.66	-14.29	112.46	113.37	0.2139	-0.0316	97.2	33 569	14 470
G_m 475_575	77.79	-113.14	50.9	124.07	0.1588	-0.0535	155.7	24 522	-1 522c
C_m 380_565	73.82	-76.16	-37.17	84.75	0.1771	-0.0968	206.0	16 482	-1 482c
B_m 380_495	24.03	70.9	-118.91	138.45	0.3111	-0.2126	300.8	12 463	30 553
M_m 575_475	66.32	86.68	-36.98	94.24	0.2744	-0.0984	336.8	-1 521c	24 521
G_o 495_565	71.09	-125.24	73.86	145.4	0.1469	-0.0396	149.4	25 528	-1 528c
M_o 565_495	73.73	69.69	-33.29	77.23	0.2603	-0.0948	334.4	-1 523c	24 523

5-000630-L0

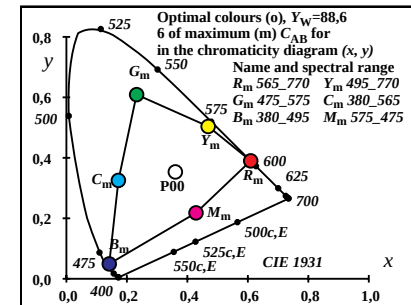
SN770-5N_7

Optimal colours (o) RYGBM of maximum (m) C_{AB} for P00, $Y_w=88,6$

CodeD65	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	70.99	58.5	119.97	133.47	0.2542	-0.0091	64.0	38 591	15 475
Y_m 495_770	93.66	-14.64	101.96	103.01	0.2139	-0.0316	98.1	33 568	14 470
G_m 475_575	77.79	-115.89	46.14	124.74	0.1588	-0.0535	158.2	23 519	-1 519c
C_m 380_565	73.82	-78.01	-33.69	84.98	0.1771	-0.0968	203.3	16 483	-1 483c
B_m 380_495	24.03	72.68	-107.81	130.02	0.3112	-0.2126	303.9	12 461	30 551
M_m 575_475	66.32	88.78	-33.52	94.89	0.2744	-0.0984	339.3	-1 518c	23 518
G_o 495_565	71.09	-128.3	66.97	144.72	0.1469	-0.0396	152.4	25 525	-1 525c
M_o 565_495	73.73	71.37	-30.17	77.49	0.2603	-0.0948	337.0	-1 521c	24 521

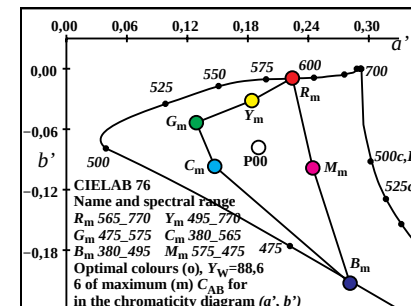
5-000630-L0

SN770-7N_7



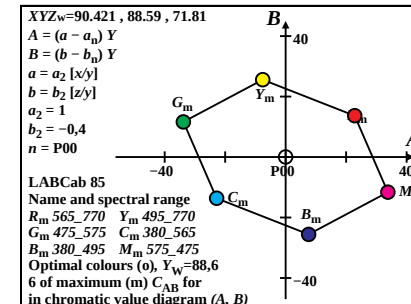
5-000630-L0

SN771-1N_7



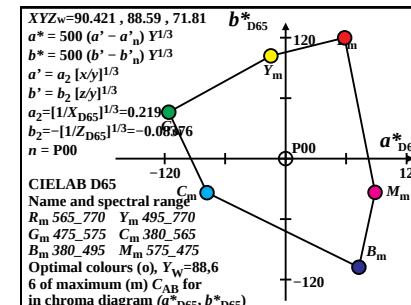
5-000630-L0

SN771-3N_7



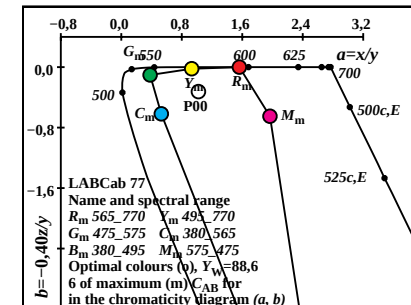
5-000630-L0

SN771-5N_7



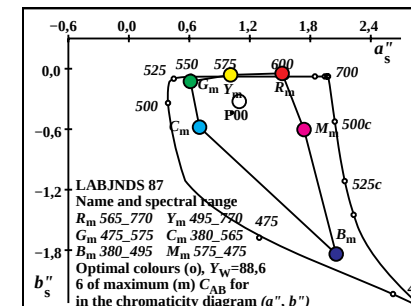
5-000630-L0

SN771-7N_7



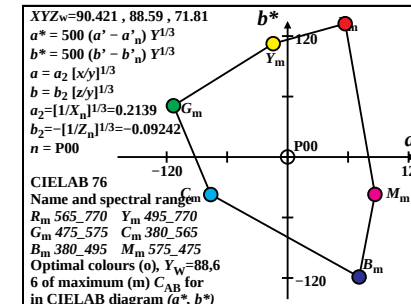
5-000630-L0

SN771-2N_7



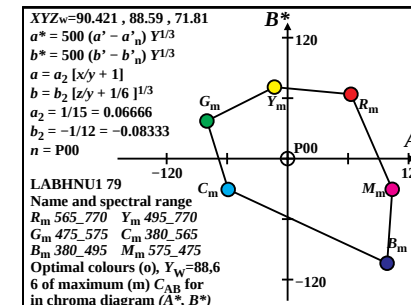
5-000630-L0

SN771-4N_7



5-000630-L0

SN771-6N_7



5-000630-L0

SN771-8N_7

TUB-test chart SN77; RYGBM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, $Y_n=88,6$

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared

TUB registration: 20130201-SN77/SN77L0NP.PDF /.PS
application for measurement of display output

TUB material: code=rha4ta

Optimal colours (o) RYGBM of maximum (m) C_{AB} for Q00, $Y_w=88,6$

Code	$X_{88,6}$	$Y_{88,6}$	$Z_{88,6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c
R_m 565_770	55.71	36.91	0.05	0.6011	0.3983	0.0005	15.8	37 589	16 482
Y_m 495_770	69.02	83.02	5.43	0.4382	0.5271	0.0345	58.5	33 565	11 458
G_m 475_575	20.76	57.12	17.63	0.2173	0.598	0.1845	107.9	24 524	-1 524c
C_m 380_565	31.04	51.67	105.33	0.1651	0.2747	0.5601	195.8	16 482	37 589
B_m 380_495	17.73	5.56	99.94	0.1438	0.0451	0.8109	238.5	11 458	33 565
M_m 575_475	65.99	31.46	87.74	0.3563	0.1698	0.4737	288.0	-1 524c	24 524
G_o 495_565	13.31	46.1	5.38	0.2054	0.7114	0.0831	104.6	25 529	-1 529c
M_o 565_495	73.44	42.48	99.99	0.3401	0.1967	0.463	284.7	-1 529c	25 529

5-000730-L0

SN770-1N_8

Optimal colours (o) RYGBM of maximum (m) C_{AB} for Q00, $Y_w=88,6$

Code	$Y_{88,6}$	$A_{88,6}$	$B_{88,6}$	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c
R_m 565_770	36.91	19.55	17.54	26.27	1.509	-0.0005	41.9	37 589	16 481
Y_m 495_770	83.02	-12.27	37.32	39.29	0.8314	-0.0262	108.2	33 566	12 464
G_m 475_575	57.12	-35.18	20.13	40.53	0.3633	-0.1234	150.2	25 527	-1 527c
C_m 380_565	51.67	-19.55	-17.54	26.27	0.6008	-0.8153	221.9	16 482	39 595
B_m 380_495	5.56	12.27	-37.32	39.29	3.1842	-7.1782	288.2	11 458	32 563
M_m 575_475	31.46	35.18	-20.13	40.53	2.0978	-1.1156	330.2	-1 507c	21 507
G_o 495_565	46.1	-31.83	19.78	37.48	0.2887	-0.0467	148.1	25 529	-1 529c
M_o 565_495	42.48	31.83	-19.78	37.48	1.7286	-0.9413	328.1	-1 508c	21 508

5-000730-L0

SN770-3N_8

Optimal colours (o) RYGBM of maximum (m) C_{AB} for Q00, $Y_w=88,6$

Code	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	67.22	55.59	115.11	127.83	0.2512	-0.0093	64.2	38 592	15 475
Y_m 495_770	93.02	-24.95	116.4	119.05	0.206	-0.0337	102.1	32 563	14 470
G_m 475_575	80.25	-116.72	60.09	131.28	0.1563	-0.0566	152.7	23 519	-1 519c
C_m 380_565	77.08	-60.27	-31.56	68.04	0.1848	-0.1061	207.6	16 480	-1 480c
B_m 380_495	28.32	91.87	-112.3	145.09	0.3221	-0.2191	309.2	11 459	28 541
M_m 575_475	62.9	98.29	-44.68	107.97	0.2804	-0.1178	335.5	-1 517c	23 517
G_o 495_565	73.61	-129.12	83.16	153.59	0.1448	-0.0409	147.2	25 525	-1 525c
M_o 565_495	71.21	78.37	-38.39	87.27	0.2629	-0.1113	333.9	-1 518c	23 518

5-000730-L0

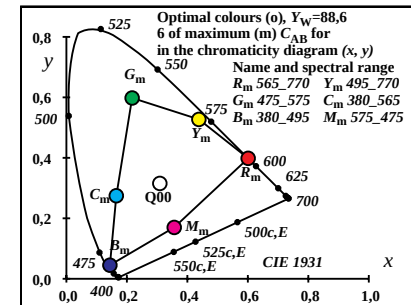
SN770-5N_8

Optimal colours (o) RYGBM of maximum (m) C_{AB} for Q00, $Y_w=88,6$

CodeD65	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	67.22	56.16	132.25	143.68	0.2513	-0.0093	66.9	37 589	15 475
Y_m 495_770	93.02	-25.21	119.93	122.55	0.206	-0.0337	101.8	32 563	14 470
G_m 475_575	80.25	-117.92	61.9	133.18	0.1563	-0.0566	152.3	24 520	-1 520c
C_m 380_565	77.08	-60.89	-32.5	69.02	0.1848	-0.1061	208.0	16 480	-1 480c
B_m 380_495	28.32	92.85	-115.7	148.35	0.3221	-0.2191	308.7	11 459	28 542
M_m 575_475	62.9	99.29	-46.02	109.44	0.2804	-0.1178	335.1	-1 517c	23 517
G_o 495_565	73.61	-130.45	85.69	156.08	0.1448	-0.0409	146.6	25 525	-1 525c
M_o 565_495	71.21	79.16	-39.54	88.49	0.2629	-0.1114	333.4	-1 519c	23 519

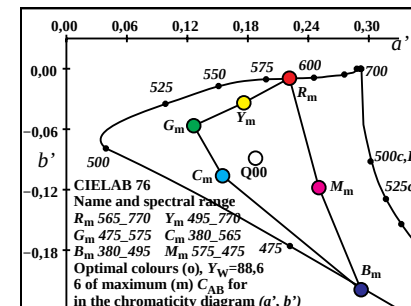
5-000730-L0

SN770-7N_8



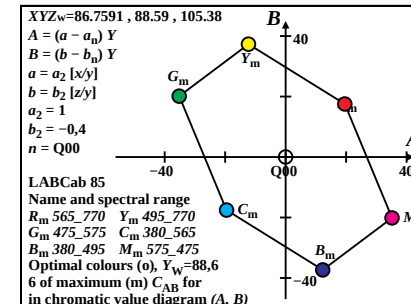
5-000730-L0

SN771-1N_8



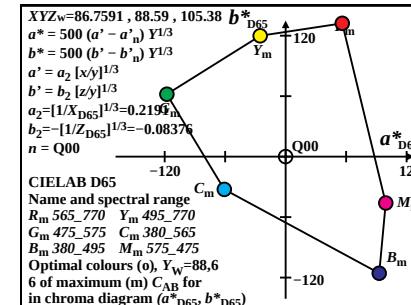
5-000730-L0

SN771-3N_8



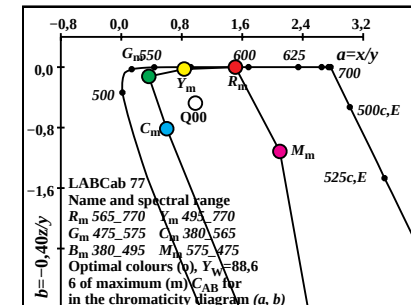
5-000730-L0

SN771-5N_8



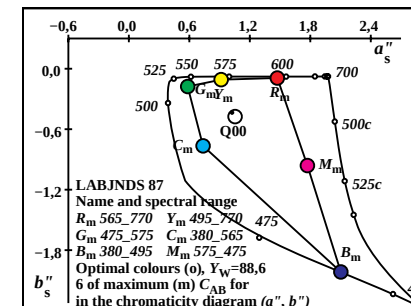
5-000730-L0

SN771-7N_8



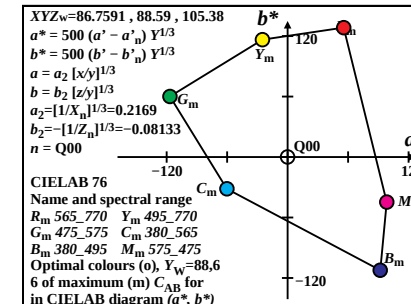
5-000730-L0

SN771-2N_8



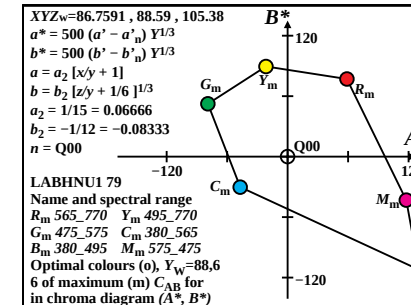
5-000730-L0

SN771-4N_8



5-000730-L0

SN771-6N_8



5-000730-L0

SN771-8N_8

TUB-test chart SN77; RYGBM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, Yn=88,6

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared

TUB registration: 20130201-SN77/SN77L0NP.PDF /.PS
application for measurement of display output

TUB material: code=rha4ta

Optimal colours (o) RYGBM of maximum (m) C_{AB} for D65, $Y_w=88,6$

Code	$X_{88.6}$	$Y_{88.6}$	$Z_{88.6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c
R_m 565_770	52.23	33.79	0.0	0.6071	0.3928	0.0	11.9	37 588	15 477
Y_m 495_770	68.1	78.9	3.72	0.4518	0.5234	0.0247	54.3	32 562	11 459
G_m 475_575	23.22	57.23	14.19	0.2453	0.6046	0.1499	104.0	24 524	-1 524c
C_m 380_565	31.76	54.79	95.08	0.1748	0.3016	0.5234	191.9	15 477	37 588
B_m 380_495	15.89	9.68	91.36	0.1359	0.0828	0.7812	234.3	11 459	32 562
M_m 575_475	60.77	31.35	80.89	0.3512	0.1812	0.4675	284.0	-1 524c	24 524
G_o 495_565	15.86	45.1	3.72	0.2452	0.6971	0.0575	100.5	25 528	-1 528c
M_o 565_495	68.12	43.48	91.36	0.3356	0.2142	0.4501	280.6	-1 528c	25 528

5-001030-L0

SN770-1N_1

Optimal colours (o) RYGBM of maximum (m) C_{AB} for D65, $Y_w=88,6$

Code	$Y_{88.6}$	$A_{88.6}$	$B_{88.6}$	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c
R_m 565_770	33.79	20.18	14.51	24.86	1.5454	0.0	35.7	37 588	15 477
Y_m 495_770	78.9	-6.71	32.38	33.07	0.863	-0.0188	101.7	32 562	12 464
G_m 475_575	57.23	-31.04	18.89	36.34	0.4057	-0.0991	148.6	25 526	-1 526c
C_m 380_565	54.79	-20.18	-14.51	24.86	0.5796	-0.6941	215.7	15 477	37 587
B_m 380_495	9.68	6.7	-32.38	33.07	1.6407	-3.7725	281.7	11 459	31 559
M_m 575_475	31.35	31.04	-18.89	36.34	1.9383	-1.032	328.6	-1 512c	22 512
G_o 495_565	45.1	-26.89	17.87	32.29	0.3517	-0.033	146.3	25 529	-1 529c
M_o 565_495	43.48	26.89	-17.87	32.29	1.5667	-0.8404	326.3	-1 514c	22 514

5-001030-L0

SN770-3N_1

Optimal colours (o) RYGBM of maximum (m) C_{AB} for D65, $Y_w=88,6$

Code	$L^*_{88.6}$	$a^*_{88.6}$	$b^*_{88.6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	64.8	61.59	111.73	127.59	0.2532	0.0	61.1	39 595	13 469
Y_m 495_770	91.19	-14.24	119.52	120.37	0.2085	-0.0302	96.7	32 560	12 464
G_m 475_575	80.31	-102.28	64.14	120.73	0.1621	-0.0526	147.9	23 519	-1 519c
C_m 380_565	78.92	-61.87	-28.42	68.09	0.1826	-0.1006	204.6	15 475	-1 475c
B_m 380_495	37.29	46.03	-97.66	107.97	0.2583	-0.1768	295.2	11 459	29 546
M_m 575_475	62.81	91.41	-46.13	102.39	0.2731	-0.1148	333.2	-1 514c	22 514
G_o 495_565	72.96	-107.88	88.1	139.28	0.1546	-0.0364	140.7	25 525	-1 525c
M_o 565_495	71.88	69.02	-38.01	78.8	0.2544	-0.1072	331.1	-1 516c	23 516

5-001030-L0

SN770-5N_1

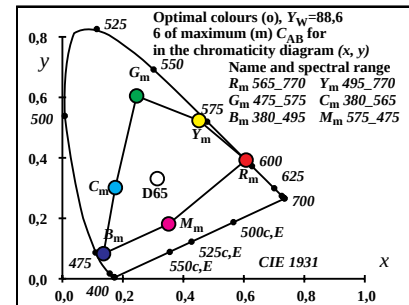
Optimal colours (o) RYGBM of maximum (m) C_{AB} for D65, $Y_w=88,6$

CodeD65	$L^*_{88.6}$	$a^*_{88.6}$	$b^*_{88.6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	64.8	61.55	138.64	151.69	0.2533	0.0	66.0	37 588	13 469
Y_m 495_770	91.19	-14.23	119.01	119.85	0.2086	-0.0302	96.8	32 560	12 464
G_m 475_575	80.31	-102.22	63.85	120.52	0.1622	-0.0526	148.0	23 519	-1 519c
C_m 380_565	78.92	-61.83	-28.28	68.0	0.1826	-0.1006	204.5	15 475	-1 475c
B_m 380_495	37.29	46.02	-97.22	107.56	0.2583	-0.1769	295.3	11 459	29 546
M_m 575_475	62.81	91.35	-45.91	102.24	0.2731	-0.1148	333.3	-1 514c	22 514
G_o 495_565	72.96	-107.82	87.73	139.0	0.1546	-0.0364	140.8	25 525	-1 525c
M_o 565_495	71.88	68.97	-37.83	78.67	0.2544	-0.1072	331.2	-1 516c	23 516

5-001030-L0

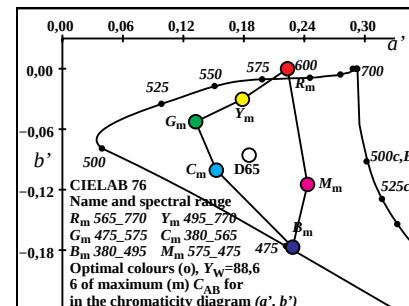
SN770-7N_1

TUB-test chart SN77; RYGBM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, $Y_n=88,6$



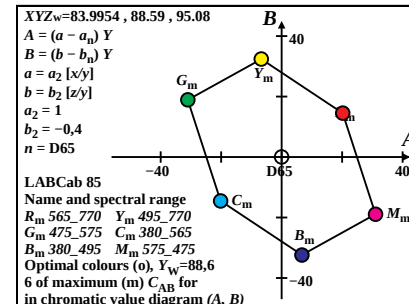
5-001030-L0

SN771-1N_1



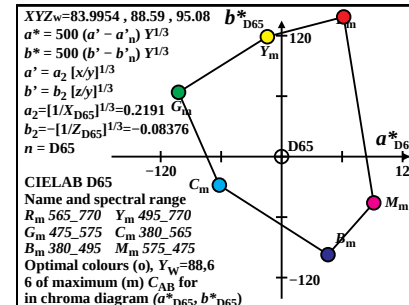
5-001030-L0

SN771-3N_1



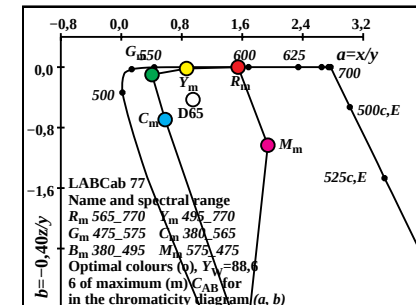
5-001030-L0

SN771-5N_1



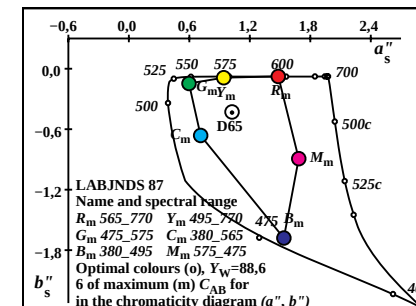
5-001030-L0

SN771-7N_1



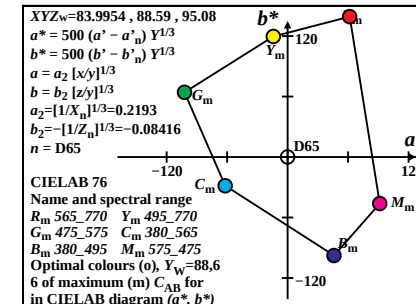
5-001030-L0

SN771-2N_1



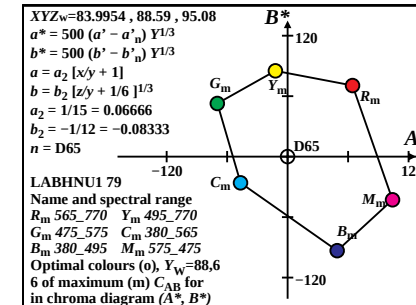
5-001030-L0

SN771-4N_1



5-001030-L0

SN771-6N_1



5-001030-L0

SN771-8N_1

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared

Optimal colours (o) RYGBM of maximum (m) C_{AB} for D50, $Y_w=88,6$

Code	$X_{88,6}$	$Y_{88,6}$	$Z_{88,6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c
R_m 565_770	58.12	36.98	0.0	0.611	0.3889	0.0	6.3	37 589	15 479
Y_m 495_770	73.91	80.7	3.39	0.4677	0.5107	0.0214	51.5	32 564	12 460
G_m 475_575	23.22	55.33	12.21	0.2558	0.6096	0.1345	110.1	24 523	-1 523c
C_m 380_565	27.56	51.6	72.12	0.1822	0.341	0.4767	186.3	15 479	37 589
B_m 380_495	11.77	7.88	68.73	0.1332	0.0891	0.7775	231.5	12 460	32 564
M_m 575_475	62.46	33.25	59.9	0.4013	0.2136	0.3849	290.2	-1 523c	24 523
G_o 495_565	15.79	43.72	3.39	0.251	0.695	0.0539	106.0	25 529	-1 529c
M_o 565_495	69.89	44.86	68.73	0.3809	0.2445	0.3745	286.1	-1 529c	25 529

5-001130-L0

SN770-1N_2

Optimal colours (o) RYGBM of maximum (m) C_{AB} for D50, $Y_w=88,6$

Code	$Y_{88,6}$	$A_{88,6}$	$B_{88,6}$	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c
R_m 565_770	36.98	22.34	12.04	25.38	1.5713	0.0	28.3	37 589	16 482
Y_m 495_770	80.7	-4.15	24.92	25.27	0.9157	-0.0168	99.4	32 564	12 464
G_m 475_575	55.33	-30.29	13.13	33.02	0.4196	-0.0883	156.5	23 519	-1 519c
C_m 380_565	51.6	-22.34	-12.04	25.38	0.5342	-0.559	208.3	15 478	35 578
B_m 380_495	7.88	4.15	-24.92	25.27	1.4945	-3.4884	279.4	12 460	32 563
M_m 575_475	33.25	30.29	-13.13	33.02	1.8783	-0.7205	336.5	-1 538c	27 538
G_o 495_565	43.72	-26.49	12.88	29.46	0.3611	-0.031	154.0	25 528	-1 528c
M_o 565_495	44.86	26.49	-12.88	29.46	1.5578	-0.6127	334.0	-1 543c	28 543

5-001130-L0

SN770-3N_2

Optimal colours (o) RYGBM of maximum (m) C_{AB} for D50, $Y_w=88,6$

Code	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	67.27	62.99	115.99	131.99	0.2546	0.0	61.4	38 593	14 470
Y_m 495_770	92.0	-8.41	116.83	117.13	0.2127	-0.0291	94.1	32 563	13 465
G_m 475_575	79.23	-99.71	57.9	115.3	0.164	-0.0506	149.8	24 521	-1 521c
C_m 380_565	77.04	-71.98	-31.66	78.63	0.1777	-0.0936	203.7	15 476	-1 476c
B_m 380_495	33.75	33.43	-103.24	108.52	0.2504	-0.1723	287.9	12 461	30 553
M_m 575_475	64.37	85.76	-41.98	95.48	0.2702	-0.1018	333.9	-1 517c	23 517
G_o 495_565	72.04	-106.19	82.42	134.43	0.156	-0.0357	142.1	25 528	-1 528c
M_o 565_495	72.81	65.89	-35.9	75.04	0.2539	-0.0965	331.4	-1 520c	24 520

5-001130-L0

SN770-5N_2

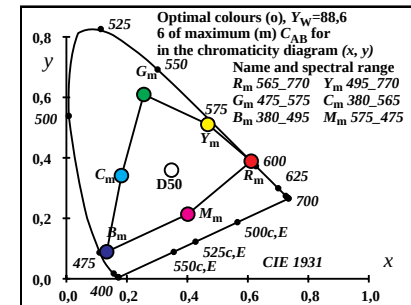
Optimal colours (o) RYGBM of maximum (m) C_{AB} for D50, $Y_w=88,6$

CodeD65	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	67.27	63.37	130.3	144.89	0.2547	0.0	64.0	37 589	13 469
Y_m 495_770	92.0	-8.46	106.08	106.42	0.2127	-0.0291	94.5	32 563	12 464
G_m 475_575	79.23	-100.31	52.56	113.25	0.164	-0.0506	152.3	23 519	-1 519c
C_m 380_565	77.04	-72.41	-28.74	77.91	0.1777	-0.0936	201.6	15 477	-1 477c
B_m 380_495	33.75	33.65	-93.73	99.59	0.2504	-0.1723	289.7	12 461	30 552
M_m 575_475	64.37	86.27	-38.11	94.32	0.2703	-0.1019	336.1	-1 515c	23 515
G_o 495_565	72.04	-106.84	74.85	130.45	0.156	-0.0357	144.9	25 525	-1 525c
M_o 565_495	72.81	66.29	-32.59	73.87	0.2539	-0.0965	333.8	-1 517c	23 517

5-001130-L0

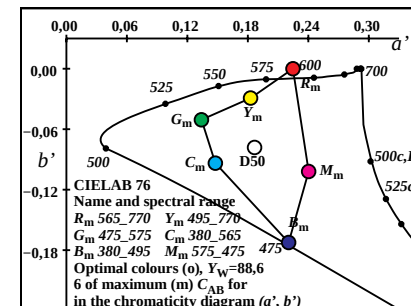
SN770-7N_2

TUB-test chart SN77; RYGBM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, $Y_n=88,6$



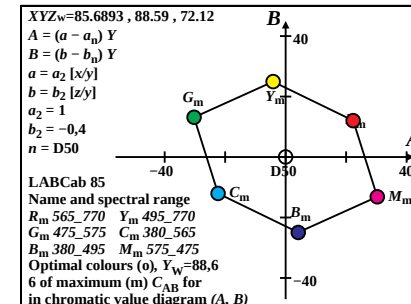
5-001130-L0

SN771-1N_2



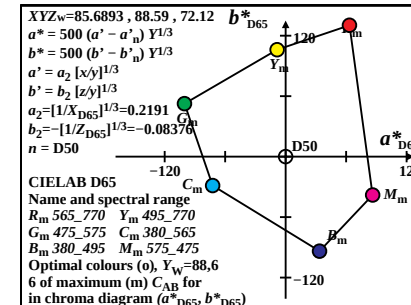
5-001130-L0

SN771-3N_2



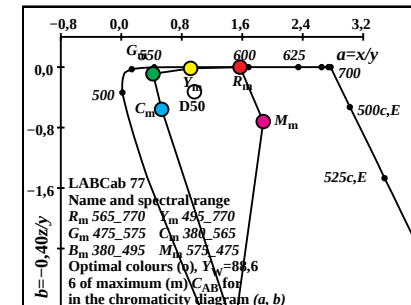
5-001130-L0

SN771-5N_2



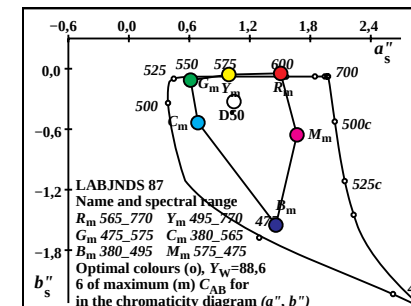
5-001130-L0

SN771-7N_2



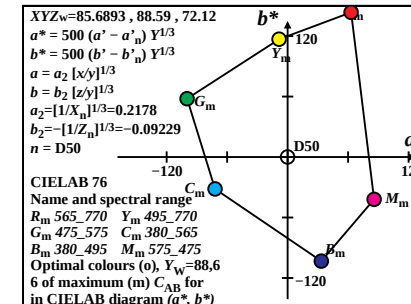
5-001130-L0

SN771-2N_2



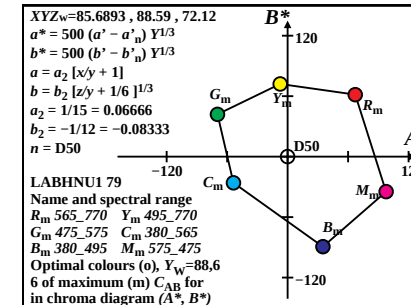
5-001130-L0

SN771-4N_2



5-001130-L0

SN771-6N_2



5-001130-L0

SN771-8N_2

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared

Optimal colours (o) RYGBM of maximum (m) C_{AB} for P40, $Y_w=88,6$

Code	$X_{88,6}$	$Y_{88,6}$	$Z_{88,6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c
R_m 565_770	65.59	41.23	0.0	0.614	0.3859	0.0	2.5	38 590	16 481
Y_m 495_770	80.86	82.27	2.99	0.4867	0.4952	0.018	48.8	33 567	12 461
G_m 475_575	22.9	52.28	10.14	0.2684	0.6126	0.1189	115.6	24 522	-1 522c
C_m 380_565	24.54	47.35	57.09	0.1902	0.367	0.4426	182.5	16 481	38 590
B_m 380_495	9.27	6.31	54.09	0.1331	0.0905	0.7762	228.8	12 461	33 567
M_m 575_475	67.23	36.3	46.94	0.4467	0.2412	0.3119	295.6	-1 522c	24 522
G_o 495_565	15.26	41.03	2.99	0.2574	0.692	0.0504	111.5	25 528	-1 528c
M_o 565_495	74.87	47.55	54.09	0.4241	0.2693	0.3064	291.5	-1 528c	25 528

5-001230-L0

SN770-1N_3

Optimal colours (o) RYGBM of maximum (m) C_{AB} for P40, $Y_w=88,6$

Code	$Y_{88,6}$	$A_{88,6}$	$B_{88,6}$	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c
R_m 565_770	41.23	23.63	10.63	25.91	1.5906	0.0	24.2	38 590	17 489
Y_m 495_770	82.27	-2.85	20.01	20.21	0.9828	-0.0145	98.1	33 567	-1 567c
G_m 475_575	52.28	-30.29	9.41	31.72	0.4381	-0.0776	162.7	21 508	-1 508c
C_m 380_565	47.35	-23.63	-10.63	25.91	0.5183	-0.4823	204.2	16 480	35 576
B_m 380_495	6.31	2.85	-20.01	20.21	1.4696	-3.428	278.1	12 461	33 569
M_m 575_475	36.3	30.29	-9.41	31.72	1.8517	-0.5171	342.7	-1 559c	31 559
G_o 495_565	41.03	-26.49	9.38	28.1	0.3719	-0.0291	160.4	24 524	-1 524c
M_o 565_495	47.55	26.49	-9.38	28.1	1.5746	-0.455	340.4	-1 561c	32 561

5-001230-L0

SN770-3N_3

Optimal colours (o) RYGBM of maximum (m) C_{AB} for P40, $Y_w=88,6$

Code	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	70.35	59.76	121.29	135.21	0.2557	0.0	63.7	38 590	13 469
Y_m 495_770	92.7	-5.38	115.46	115.59	0.2178	-0.0277	92.6	33 567	12 464
G_m 475_575	77.45	-98.61	53.1	112.0	0.1663	-0.0484	151.6	24 523	-1 523c
C_m 380_565	74.41	-78.45	-36.19	86.4	0.1759	-0.0891	204.7	15 477	-1 477c
B_m 380_495	30.21	25.93	-108.99	112.04	0.249	-0.1713	283.3	12 462	31 559
M_m 575_475	66.76	78.78	-37.26	87.15	0.269	-0.0912	334.6	-1 520c	24 520
G_o 495_565	70.2	-105.85	76.68	130.71	0.1575	-0.0349	144.0	26 530	-1 530c
M_o 565_495	74.54	61.13	-32.55	69.26	0.2548	-0.0874	331.9	-1 523c	24 523

5-001230-L0

SN770-5N_3

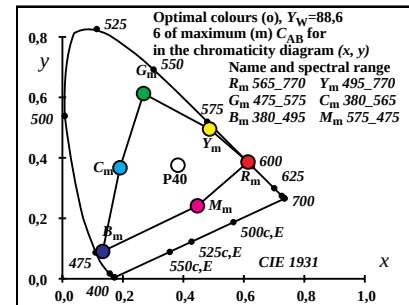
Optimal colours (o) RYGBM of maximum (m) C_{AB} for P40, $Y_w=88,6$

CodeD65	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	70.35	61.14	124.98	139.14	0.2557	0.0	63.9	38 590	13 469
Y_m 495_770	92.7	-5.51	96.98	97.13	0.2178	-0.0277	93.2	33 566	12 464
G_m 475_575	77.45	-100.9	44.59	110.32	0.1664	-0.0484	156.1	23 519	-1 519c
C_m 380_565	74.41	-80.27	-30.39	85.83	0.176	-0.0891	200.7	15 478	-1 478c
B_m 380_495	30.21	26.55	-91.54	95.31	0.249	-0.1713	286.1	12 461	31 557
M_m 575_475	66.76	80.61	-31.29	86.47	0.269	-0.0912	338.7	-1 516c	23 516
G_o 495_565	70.2	-108.32	64.41	126.02	0.1575	-0.035	149.2	25 525	-1 525c
M_o 565_495	74.54	62.55	-27.33	68.26	0.2548	-0.0874	336.3	-1 519c	23 519

5-001230-L0

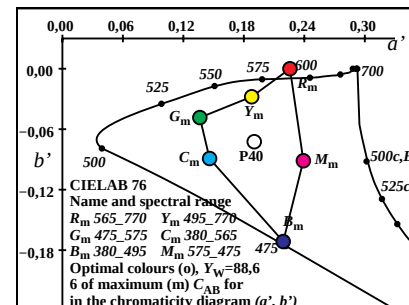
SN770-7N_3

TUB-test chart SN77; RYGBM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, $Y_n=88,6$



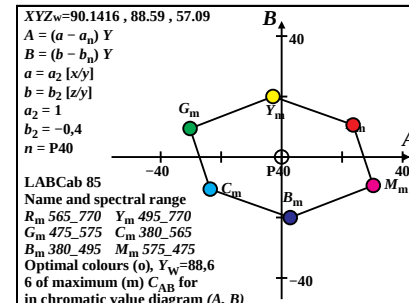
5-001230-L0

SN771-1N_3



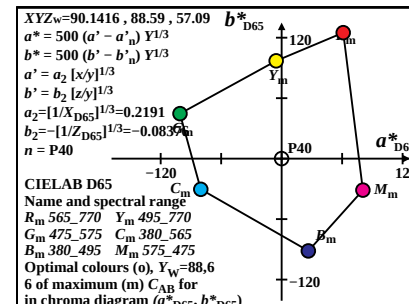
5-001230-L0

SN771-3N_3



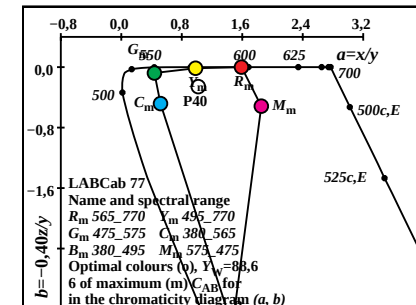
5-001230-L0

SN771-5N_3



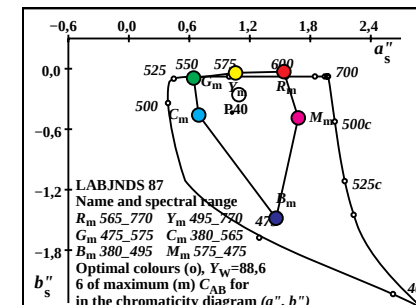
5-001230-L0

SN771-7N_3



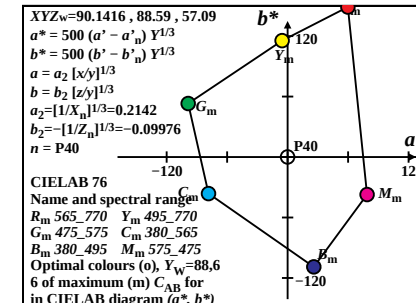
5-001230-L0

SN771-2N_3



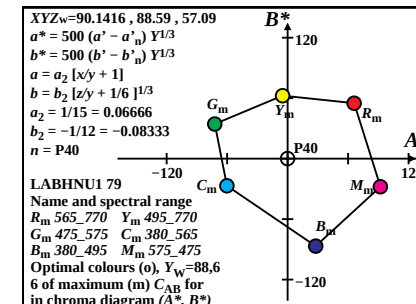
5-001230-L0

SN771-4N_3



5-001230-L0

SN771-6N_3



5-001230-L0

SN771-8N_3

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared

Optimal colours (o) RYGBM of maximum (m) C_{AB} for A00, $Y_w=88,6$

Code	$X_{88,6}$	$Y_{88,6}$	$Z_{88,6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c
R_m 565_770	79.36	48.36	0.0	0.6213	0.3786	0.0	350.9	38 592	17 486
Y_m 495_770	93.66	84.67	2.29	0.5185	0.4687	0.0126	42.9	34 572	12 463
G_m 475_575	22.0	46.65	6.99	0.2908	0.6166	0.0924	127.2	23 518	-1 518c
C_m 380_565	19.09	40.22	31.18	0.211	0.4444	0.3445	170.8	17 486	38 592
B_m 380_495	4.8	3.91	28.88	0.1276	0.1041	0.7681	223.0	12 463	34 572
M_m 575_475	76.46	41.93	24.18	0.5362	0.2941	0.1696	307.2	-1 518c	23 518
G_o 495_565	14.29	36.3	2.29	0.2702	0.6863	0.0433	122.8	25 527	-1 527c
M_o 565_495	84.17	52.28	28.88	0.509	0.3162	0.1747	302.8	-1 527c	25 527

5-001330-L0

SN770-1N_4

Optimal colours (o) RYGBM of maximum (m) C_{AB} for A00, $Y_w=88,6$

Code	$Y_{88,6}$	$A_{88,6}$	$B_{88,6}$	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c
R_m 565_770	48.36	25.6	6.81	26.49	1.6408	0.0	14.8	-1 592c	38 592
Y_m 495_770	84.67	-0.44	11.0	11.01	1.1062	-0.0108	92.3	15 477	34 573
G_m 475_575	46.65	-29.85	3.77	30.08	0.4716	-0.0599	172.8	19 496	31 555
C_m 380_565	40.22	-25.6	-6.81	26.49	0.4748	-0.3101	194.8	16 483	33 569
B_m 380_495	3.91	0.44	-11.0	11.01	1.2256	-2.949	272.3	12 463	35 577
M_m 575_475	41.93	29.85	-3.77	30.08	1.8233	-0.2307	352.8	-1 584c	36 584
G_o 495_565	36.3	-26.05	4.19	26.38	0.3938	-0.0252	170.8	20 503	28 544
M_o 565_495	52.28	26.05	-4.19	26.38	1.6097	-0.221	350.8	-1 582c	36 582

5-001330-L0

SN770-3N_4

Optimal colours (o) RYGBM of maximum (m) C_{AB} for A00, $Y_w=88,6$

Code	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	75.06	54.41	129.42	140.39	0.2584	0.0	67.1	37 587	13 469
Y_m 495_770	93.74	-0.75	108.69	108.69	0.2265	-0.0251	90.3	34 572	12 464
G_m 475_575	73.97	-96.36	38.39	103.73	0.1705	-0.0444	158.2	25 526	-1 526c
C_m 380_565	69.63	-91.08	-44.44	101.34	0.1709	-0.0769	206.0	15 478	-1 478c
B_m 380_495	23.43	5.61	-119.27	119.4	0.2344	-0.1629	272.6	12 463	34 571
M_m 575_475	70.83	67.12	-26.78	72.27	0.2676	-0.0697	338.2	-1 526c	25 526
G_o 495_565	66.75	-104.25	62.16	121.38	0.1605	-0.0333	149.1	27 535	-1 535c
M_o 565_495	77.45	52.92	-26.12	59.02	0.2567	-0.0687	333.7	-1 531c	26 531

5-001330-L0

SN770-5N_4

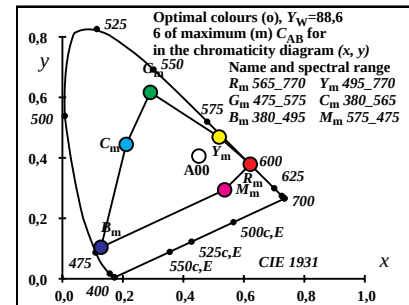
Optimal colours (o) RYGBM of maximum (m) C_{AB} for A00, $Y_w=88,6$

CodeD65	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	75.06	57.33	107.74	122.05	0.2584	0.0	61.9	38 592	14 470
Y_m 495_770	93.74	-0.79	74.62	74.62	0.2266	-0.0251	90.6	34 572	12 464
G_m 475_575	73.97	-101.55	26.35	104.91	0.1705	-0.0444	165.4	23 518	-1 518c
C_m 380_565	69.63	-95.98	-30.5	100.71	0.1709	-0.0769	197.6	16 481	-1 481c
B_m 380_495	23.43	5.92	-81.89	82.1	0.2344	-0.1629	274.1	12 463	34 570
M_m 575_475	70.83	70.73	-18.38	73.08	0.2676	-0.0697	345.4	-1 518c	23 518
G_o 495_565	66.75	-109.87	42.68	117.87	0.1606	-0.0333	158.7	25 525	-1 525c
M_o 565_495	77.45	55.76	-17.93	58.57	0.2567	-0.0687	342.1	-1 522c	24 522

5-001330-L0

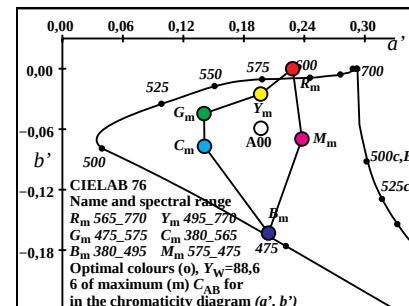
SN770-7N_4

TUB-test chart SN77; RYGBM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, $Y_n=88,6$



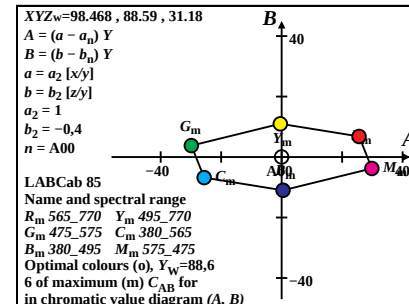
5-001330-L0

SN771-1N_4



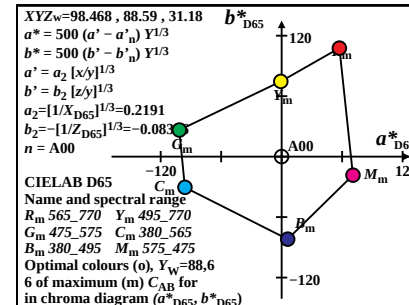
5-001330-L0

SN771-3N_4



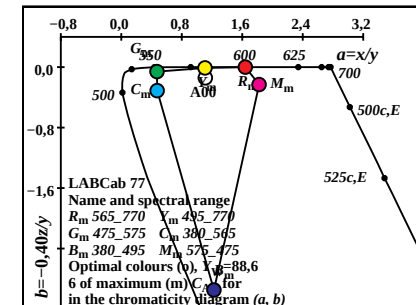
5-001330-L0

SN771-5N_4



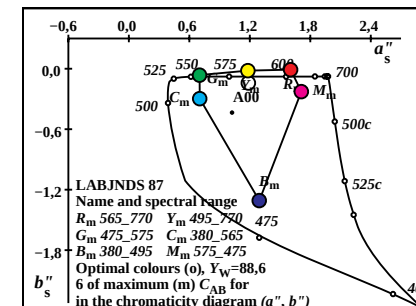
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SN771-7N_4



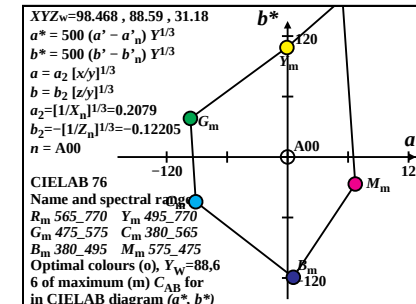
5-001330-L0

SN771-2N_4



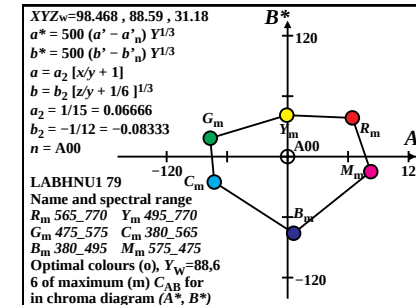
5-001330-L0

SN771-4N_4



5-001330-L0

SN771-6N_4



5-001330-L0

SN771-8N_4

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared

Optimal colours (o) RYGBM of maximum (m) C_{AB} for E00, $Y_w=88,6$

Code	$X_{88,6}$	$Y_{88,6}$	$Z_{88,6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c
R_m 565_770	58.25	37.07	0.0	0.611	0.3889	0.0	11.3	37 589	15 477
Y_m 495_770	73.58	79.94	3.43	0.4688	0.5093	0.0218	52.3	32 564	11 458
G_m 475_575	22.76	54.64	12.63	0.2528	0.6068	0.1403	106.3	24 524	-1 524c
C_m 380_565	30.32	51.51	88.59	0.1779	0.3022	0.5198	191.3	15 477	37 589
B_m 380_495	14.99	8.64	85.16	0.1377	0.0794	0.7827	232.4	11 458	32 564
M_m 575_475	65.81	33.94	75.96	0.3745	0.1931	0.4322	286.4	-1 524c	24 524
G_o 495_565	15.33	42.86	3.43	0.2487	0.6954	0.0557	103.1	25 529	-1 529c
M_o 565_495	73.24	45.72	85.16	0.3588	0.2239	0.4171	283.1	-1 529c	25 529

5-001430-L0

SN770-1N_5

Optimal colours (o) RYGBM of maximum (m) C_{AB} for E00, $Y_w=88,6$

Code	$Y_{88,6}$	$A_{88,6}$	$B_{88,6}$	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c
R_m 565_770	37.07	21.18	14.83	25.85	1.5711	0.0	35.0	37 589	15 477
Y_m 495_770	79.94	-6.34	30.6	31.25	0.9204	-0.0171	101.7	32 564	11 458
G_m 475_575	54.64	-31.87	16.8	36.03	0.4166	-0.0925	152.1	24 524	-1 524c
C_m 380_565	51.51	-21.18	-14.83	25.85	0.5887	-0.6879	215.0	15 477	37 589
B_m 380_495	8.64	6.34	-30.6	31.25	1.7342	-3.9405	281.7	11 458	32 564
M_m 575_475	33.94	31.87	-16.8	36.03	1.9389	-0.8951	332.1	-1 524c	24 524
G_o 495_565	42.86	-27.52	15.77	31.72	0.3576	-0.032	150.1	25 529	-1 529c
M_o 565_495	45.72	27.52	-15.77	31.72	1.602	-0.745	330.1	-1 529c	25 529

5-001430-L0

SN770-3N_5

Optimal colours (o) RYGBM of maximum (m) C_{AB} for E00, $Y_w=88,6$

Code	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	67.34	58.38	116.1	129.96	0.2546	0.0	63.3	38 594	13 469
Y_m 495_770	91.66	-12.62	120.55	121.21	0.2131	-0.0293	95.9	32 563	12 464
G_m 475_575	78.84	-103.44	63.13	121.18	0.1636	-0.0514	148.6	24 520	-1 520c
C_m 380_565	76.99	-64.86	-31.75	72.22	0.1836	-0.1003	206.0	15 475	-1 475c
B_m 380_495	35.31	44.52	-101.1	110.47	0.2631	-0.1794	293.7	11 459	29 549
M_m 575_475	64.92	86.14	-42.96	96.26	0.2731	-0.1095	333.4	-1 516c	23 516
G_o 495_565	71.47	-109.34	85.74	138.95	0.1555	-0.0361	141.8	25 526	-1 526c
M_o 565_495	73.37	65.52	-35.48	74.51	0.2563	-0.103	331.5	-1 518c	23 518

5-001430-L0

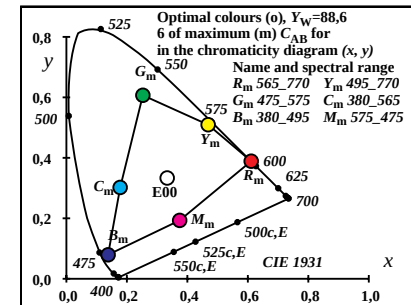
SN770-5N_5

Optimal colours (o) RYGBM of maximum (m) C_{AB} for E00, $Y_w=88,6$

CodeD65	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	67.34	59.39	139.66	151.76	0.2547	0.0	66.9	37 589	13 468
Y_m 495_770	91.66	-12.84	117.23	117.93	0.2131	-0.0293	96.2	32 563	12 464
G_m 475_575	78.84	-105.23	61.38	121.82	0.1636	-0.0514	149.7	23 519	-1 519c
C_m 380_565	76.99	-65.98	-30.87	72.84	0.1836	-0.1003	205.0	15 475	-1 475c
B_m 380_495	35.31	45.3	-98.3	108.24	0.2631	-0.1794	294.7	11 459	29 549
M_m 575_475	64.92	87.62	-41.76	97.06	0.2732	-0.1095	334.5	-1 515c	23 515
G_o 495_565	71.47	-111.24	83.39	139.02	0.1555	-0.0361	143.1	25 525	-1 525c
M_o 565_495	73.37	66.65	-34.49	75.05	0.2563	-0.103	332.6	-1 517c	23 517

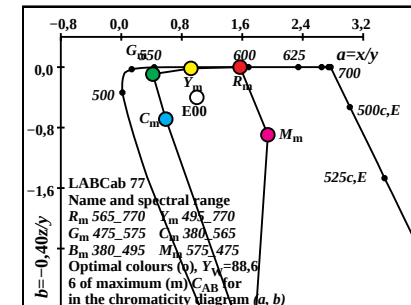
5-001430-L0

SN770-7N_5



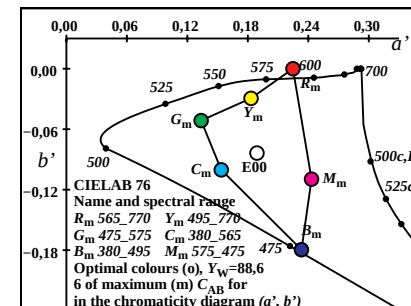
5-001430-L0

SN771-1N_5



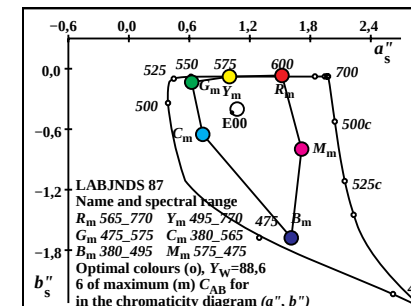
5-001430-L0

SN771-2N_5



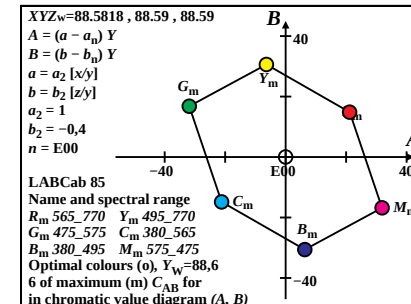
5-001430-L0

SN771-3N_5



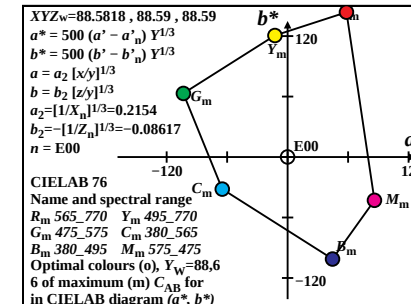
5-001430-L0

SN771-4N_5



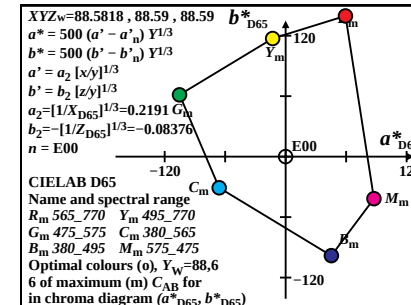
5-001430-L0

SN771-5N_5



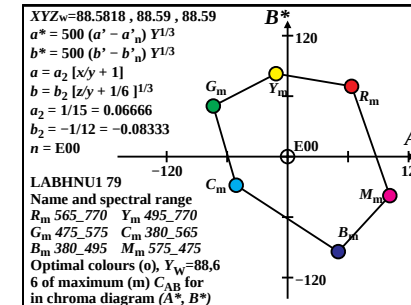
5-001430-L0

SN771-6N_5



5-001430-L0

SN771-7N_5



5-001430-L0

SN771-8N_5

TUB-test chart SN77; RYGBM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, Yn=88,6

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared

TUB registration: 20130201-SN77/SN77L0NP.PDF /.PS
application for measurement of display output

TUB material: code=rha4ta

Optimal colours (o) RYGBM of maximum (m) C_{AB} for C00, $Y_w=88,6$

Code	$X_{88,6}$	$Y_{88,6}$	$Z_{88,6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c
R_m 565_770	53.16	34.47	0.0	0.6066	0.3933	0.0	14.0	37 588	15 476
Y_m 495_770	68.87	78.19	3.64	0.457	0.5188	0.0241	53.7	32 563	11 459
G_m 475_575	23.41	56.54	14.85	0.2469	0.5963	0.1566	102.8	25 525	-1 525c
C_m 380_565	33.02	54.11	102.89	0.1737	0.2847	0.5414	194.0	15 476	37 588
B_m 380_495	17.3	10.39	99.24	0.1363	0.0819	0.7817	233.7	11 459	32 563
M_m 575_475	62.76	32.04	88.03	0.3432	0.1752	0.4814	282.9	-1 525c	25 525
G_o 495_565	15.71	43.71	3.64	0.2491	0.693	0.0577	99.2	25 529	-1 529c
M_o 565_495	70.47	44.87	99.24	0.3283	0.2091	0.4624	279.3	-1 529c	25 529

5-001530-L0

SN770-1N_6

Optimal colours (o) RYGBM of maximum (m) C_{AB} for C00, $Y_w=88,6$

Code	$Y_{88,6}$	$A_{88,6}$	$B_{88,6}$	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c
R_m 565_770	34.47	19.62	16.01	25.32	1.542	0.0	39.2	37 588	15 475
Y_m 495_770	78.19	-7.19	34.86	35.6	0.8809	-0.0186	101.6	32 563	12 462
G_m 475_575	56.54	-31.59	20.32	37.57	0.4141	-0.105	147.2	25 527	-1 527c
C_m 380_565	54.11	-19.62	-16.01	25.32	0.6102	-0.7605	219.2	15 476	39 595
B_m 380_495	10.39	7.18	-34.86	35.6	1.6642	-3.8176	281.6	11 459	32 561
M_m 575_475	32.04	31.59	-20.32	37.56	1.9589	-1.099	327.2	-1 509c	21 509
G_o 495_565	43.71	-26.81	18.85	32.77	0.3595	-0.0333	144.8	26 530	-1 530c
M_o 565_495	44.87	26.81	-18.85	32.77	1.5703	-0.8846	324.8	-1 509c	21 509

5-001530-L0

SN770-3N_6

Optimal colours (o) RYGBM of maximum (m) C_{AB} for C00, $Y_w=88,6$

Code	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	65.34	58.17	112.66	126.79	0.2531	0.0	62.6	39 595	13 469
Y_m 495_770	90.87	-14.99	121.11	122.04	0.21	-0.0301	97.0	32 561	12 464
G_m 475_575	79.93	-102.41	64.59	121.08	0.1633	-0.0536	147.7	23 519	-1 519c
C_m 380_565	78.53	-58.65	-29.1	65.47	0.1858	-0.1037	206.3	14 474	-1 474c
B_m 380_495	38.56	46.05	-95.71	106.22	0.2595	-0.1775	295.6	11 459	29 546
M_m 575_475	63.38	89.89	-45.49	100.74	0.274	-0.1172	333.1	-1 514c	22 514
G_o 495_565	72.04	-107.13	88.65	139.05	0.1557	-0.0365	140.3	25 525	-1 525c
M_o 565_495	72.81	66.23	-36.66	75.7	0.2546	-0.1091	331.0	-1 516c	23 516

5-001530-L0

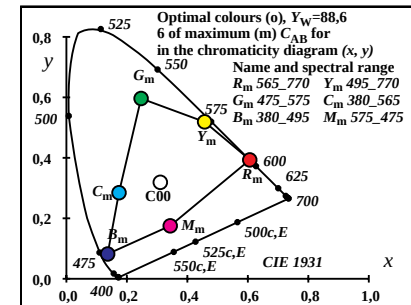
SN770-5N_6

Optimal colours (o) RYGBM of maximum (m) C_{AB} for C00, $Y_w=88,6$

CodeD65	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	65.34	58.63	143.28	154.82	0.2531	0.0	67.7	37 588	13 468
Y_m 495_770	90.87	-15.11	123.81	124.73	0.21	-0.0301	96.9	32 561	12 464
G_m 475_575	79.93	-103.23	66.01	122.53	0.1633	-0.0536	147.4	23 519	-1 519c
C_m 380_565	78.53	-59.12	-29.73	66.18	0.1858	-0.1037	206.7	14 474	-1 474c
B_m 380_495	38.56	46.44	-97.81	108.28	0.2595	-0.1776	295.3	11 459	29 546
M_m 575_475	63.38	90.6	-46.48	101.83	0.2741	-0.1173	332.8	-1 514c	22 514
G_o 495_565	72.04	-107.99	90.64	140.99	0.1558	-0.0365	139.9	25 526	1 408
M_o 565_495	72.81	66.75	-37.46	76.55	0.2546	-0.1091	330.6	-1 516c	23 516

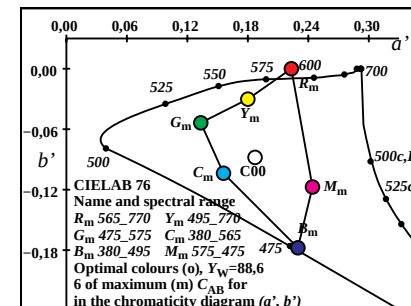
5-001530-L0

SN770-7N_6



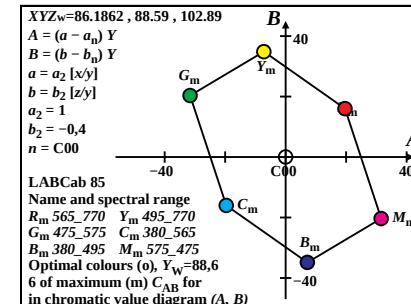
5-001530-L0

SN771-1N_6



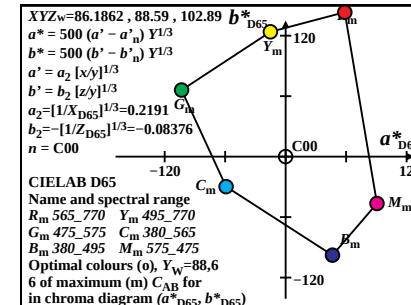
5-001530-L0

SN771-3N_6



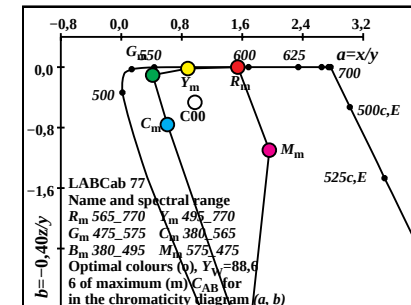
5-001530-L0

SN771-5N_6



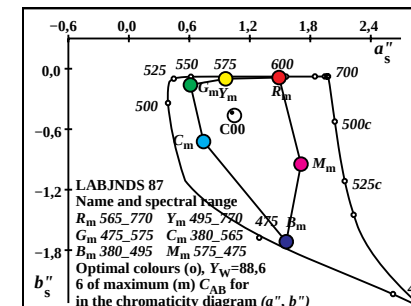
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SN771-7N_6



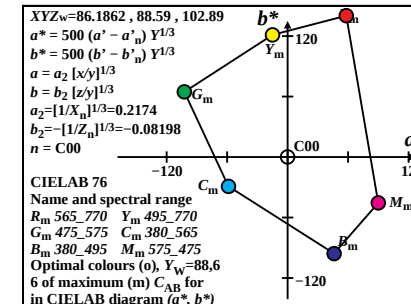
5-001530-L0

SN771-2N_6



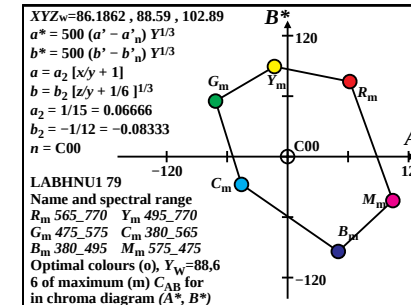
5-001530-L0

SN771-4N_6



5-001530-L0

SN771-6N_6



5-001530-L0

SN771-8N_6

TUB-test chart SN77; RYGBM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, $Y_n=88,6$

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared

Optimal colours (o) RYGBM of maximum (m) C_{AB} for P00, $Y_{w,10}=88,6$

Code	$X_{88,6}$	$Y_{88,6}$	$Z_{88,6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c
R_m 565_770	63.56	39.93	0.0	0.6141	0.3858	0.0	7.4	38 590	15 479
Y_m 495_770	78.68	81.24	3.14	0.4824	0.4982	0.0192	50.1	33 566	11 459
G_m 475_575	22.62	52.72	11.15	0.2615	0.6094	0.1289	111.1	24 523	-1 523c
C_m 380_565	27.12	48.65	71.98	0.1835	0.3292	0.4871	187.4	15 479	38 590
B_m 380_495	12.01	7.34	68.83	0.1362	0.0832	0.7805	230.1	11 459	33 566
M_m 575_475	68.06	35.86	60.82	0.4131	0.2177	0.3691	291.1	-1 523c	24 523
G_o 495_565	15.11	41.3	3.14	0.2537	0.6934	0.0528	107.4	25 529	-1 529c
M_o 565_495	75.57	47.28	68.83	0.3942	0.2466	0.359	287.5	-1 529c	25 529

5-001630-L0

SN770-1N_7

Optimal colours (o) RYGBM of maximum (m) C_{AB} for P00, $Y_{w,10}=88,6$

Code	$Y_{88,6}$	$A_{88,6}$	$B_{88,6}$	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c
R_m 565_770	39.93	22.68	12.97	26.13	1.5916	0.0	29.7	38 590	16 481
Y_m 495_770	81.24	-4.49	25.14	25.54	0.9684	-0.0154	100.1	33 566	9 447
G_m 475_575	52.72	-31.34	12.67	33.8	0.4292	-0.0846	157.9	23 518	-1 518c
C_m 380_565	48.65	-22.68	-12.97	26.13	0.5575	-0.5917	209.7	15 478	36 583
B_m 380_495	7.34	4.49	-25.14	25.54	1.6354	-3.7489	280.1	11 459	33 568
M_m 575_475	35.86	31.34	-12.67	33.8	1.8975	-0.6783	337.9	-1 546c	29 546
G_o 495_565	41.3	-27.17	12.16	29.77	0.3659	-0.0304	155.8	25 527	-1 527c
M_o 565_495	47.28	27.17	-12.16	29.77	1.5984	-0.5823	335.8	-1 550c	30 550

5-001630-L0

SN770-3N_7

Optimal colours (o) RYGBM of maximum (m) C_{AB} for P00, $Y_{w,10}=88,6$

Code	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	69.43	58.34	119.7	133.16	0.2557	0.0	64.0	38 592	13 469
Y_m 495_770	92.24	-8.55	118.9	119.21	0.2167	-0.0283	94.1	33 566	12 464
G_m 475_575	77.71	-101.58	58.38	117.16	0.1652	-0.0499	150.1	24 522	-1 522c
C_m 380_565	75.24	-72.08	-34.77	80.03	0.1803	-0.0954	205.7	15 476	-1 476c
B_m 380_495	32.6	35.36	-105.45	111.22	0.258	-0.1765	288.5	12 460	30 554
M_m 575_475	66.42	81.12	-39.49	90.22	0.2712	-0.0998	334.0	-1 518c	23 518
G_o 495_565	70.39	-108.07	81.24	135.2	0.1567	-0.0355	143.0	25 528	-1 528c
M_o 565_495	74.37	62.36	-33.43	70.75	0.2561	-0.0949	331.8	-1 520c	24 520

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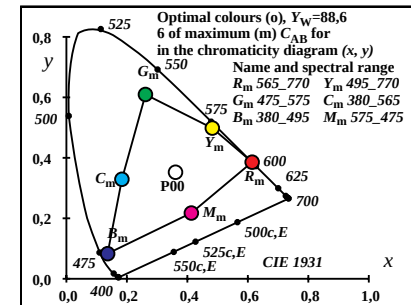
SN770-5N_7

Optimal colours (o) RYGBM of maximum (m) C_{AB} for P00, $Y_{w,10}=88,6$

CodeD65	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R_m 565_770	69.43	59.81	133.58	146.36	0.2558	0.0	65.8	38 590	13 469
Y_m 495_770	92.24	-8.77	107.89	108.25	0.2167	-0.0283	94.6	33 565	12 464
G_m 475_575	77.71	-104.15	52.96	116.85	0.1652	-0.0499	153.0	23 519	-1 519c
C_m 380_565	75.24	-73.9	-31.54	80.36	0.1803	-0.0954	203.1	15 476	-1 476c
B_m 380_495	32.6	36.27	-95.67	102.32	0.258	-0.1765	290.7	11 459	30 553
M_m 575_475	66.42	83.17	-35.82	90.56	0.2712	-0.0998	336.6	-1 516c	23 516
G_o 495_565	70.39	-110.81	73.72	133.09	0.1567	-0.0355	146.3	25 525	-1 525c
M_o 565_495	74.37	63.93	-30.32	70.76	0.2561	-0.0949	334.6	-1 518c	23 518

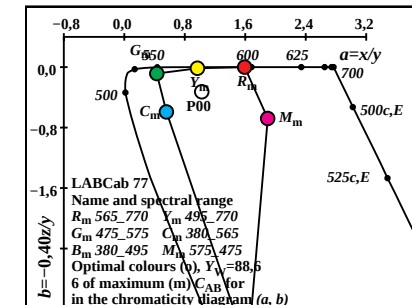
5-001630-L0

SN770-7N_7



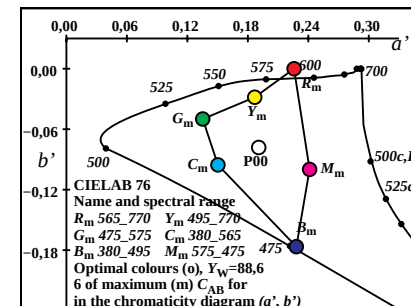
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SN771-1N_7



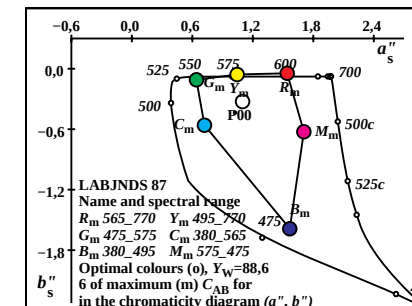
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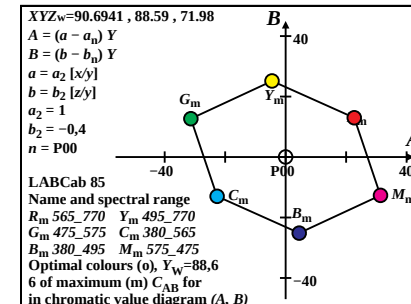
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SN771-3N_7



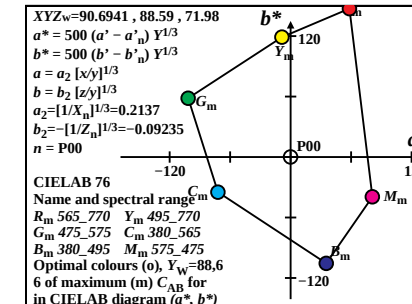
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SN771-4N_7



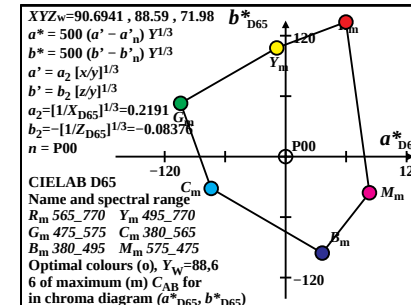
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SN771-5N_7



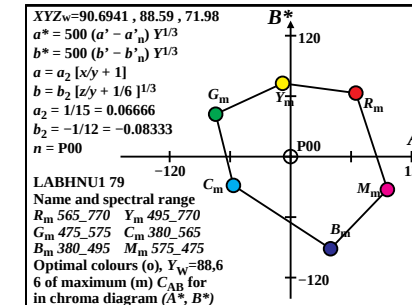
5-001630-L0

SN771-6N_7



5-001630-L0

SN771-7N_7



5-001630-L0

SN771-8N_7

TUB-test chart SN77; RYGBM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, Yn=88,6

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared

Optimal colours (o) RYGBM of maximum (m) C_{AB} for Q00, $Y_w=88,6$

Code	$X_{88,6}$	$Y_{88,6}$	$Z_{88,6}$	x	y	z	h_{xy}	i_d, λ_d	i_c, λ_c
R _m 565_770	53.04	34.27	0.0	0.6074	0.3925	0.0	14.2	37 589	15 476
Y _m 495_770	68.58	78.66	3.71	0.4543	0.521	0.0246	54.6	32 562	11 458
G _m 475_575	22.9	56.53	14.09	0.2448	0.6044	0.1506	102.5	25 525	-1 525c
C _m 380_565	33.46	54.31	104.91	0.1736	0.2818	0.5444	194.3	15 476	37 589
B _m 380_495	17.91	9.92	101.19	0.1388	0.0768	0.7842	234.6	11 458	32 562
M _m 575_475	63.6	32.05	90.81	0.341	0.1718	0.487	282.5	-1 525c	25 525
G ₀ 495_565	15.54	44.39	3.71	0.2442	0.6973	0.0583	99.6	25 528	-1 528c
M ₀ 565_495	70.96	44.19	101.19	0.3279	0.2042	0.4677	279.6	-1 528c	25 528

5-001730-L0

SN770-1N_8

Optimal colours (o) RYGBM of maximum (m) C_{AB} for Q00, $Y_w=88,6$

Code	$Y_{88,6}$	$A_{88,6}$	$B_{88,6}$	C_{AB}	a	b	h_{AB}	i_d, λ_d	i_c, λ_c
R _m 565_770	34.27	19.57	16.23	25.43	1.5477	0.0	39.6	37 589	15 475
Y _m 495_770	78.66	-8.23	35.77	36.71	0.8718	-0.0189	102.9	32 562	12 461
G _m 475_575	56.53	-32.3	21.14	38.61	0.405	-0.0997	146.7	25 527	-1 527c
C _m 380_565	54.31	-19.57	-16.23	25.43	0.616	-0.7725	219.6	15 476	39 597
B _m 380_495	9.92	8.23	-35.77	36.71	1.806	-4.0798	282.9	11 457	32 560
M _m 575_475	32.05	32.3	-21.14	38.61	1.9844	-1.1333	326.7	-1 508c	21 508
G ₀ 495_565	44.39	-27.8	19.54	33.98	0.3501	-0.0334	144.8	25 529	-1 529c
M ₀ 565_495	44.19	27.8	-19.54	33.98	1.6057	-0.9159	324.8	-1 507c	21 507

5-001730-L0

SN770-3N_8

Optimal colours (o) RYGBM of maximum (m) C_{AB} for Q00, $Y_w=88,6$

Code	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R _m 565_770	65.18	58.05	112.38	126.49	0.2534	0.0	62.6	39 595	13 469
Y _m 495_770	91.08	-17.1	121.47	122.67	0.2092	-0.0302	98.0	32 560	12 464
G _m 475_575	79.92	-105.07	66.98	124.61	0.1621	-0.0527	147.4	23 519	-1 519c
C _m 380_565	78.65	-58.05	-28.89	64.84	0.1864	-0.1042	206.4	14 474	-1 474c
B _m 380_495	37.71	52.63	-97.17	110.51	0.2667	-0.1815	298.4	11 458	28 544
M _m 575_475	63.39	91.22	-46.18	102.25	0.2752	-0.1185	333.1	-1 514c	22 514
G ₀ 495_565	72.5	-110.41	89.42	142.08	0.1544	-0.0366	140.9	25 525	-1 525c
M ₀ 565_495	72.36	68.66	-37.44	78.21	0.2565	-0.1103	331.3	-1 515c	23 515

5-001730-L0

SN770-5N_8

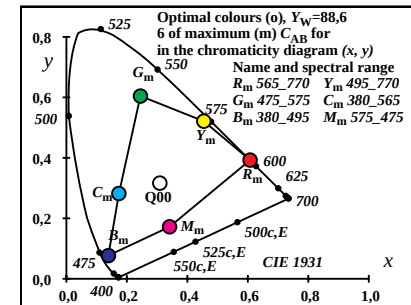
Optimal colours (o) RYGBM of maximum (m) C_{AB} for Q00, $Y_w=88,6$

CodeD65	$L^*_{88,6}$	$a^*_{88,6}$	$b^*_{88,6}$	C^*_{ab}	a'	b'	h_{ab}	i_d, λ^*_d	i_c, λ^*_c
R _m 565_770	65.18	58.58	143.93	155.39	0.2534	0.0	67.8	37 588	13 468
Y _m 495_770	91.08	-17.26	124.98	126.17	0.2093	-0.0302	97.8	32 560	12 464
G _m 475_575	79.92	-106.05	68.9	126.46	0.1621	-0.0527	146.9	23 519	-1 519c
C _m 380_565	78.65	-58.58	-29.71	65.69	0.1864	-0.1043	206.8	14 474	-1 474c
B _m 380_495	37.71	53.13	-99.95	113.2	0.2667	-0.1815	297.9	11 458	28 544
M _m 575_475	63.39	92.06	-47.5	103.6	0.2753	-0.1185	332.7	-1 514c	22 514
G ₀ 495_565	72.5	-111.44	92.02	144.52	0.1544	-0.0366	140.4	25 525	-1 525c
M ₀ 565_495	72.36	69.29	-38.51	79.28	0.2565	-0.1103	330.9	-1 516c	23 516

5-001730-L0

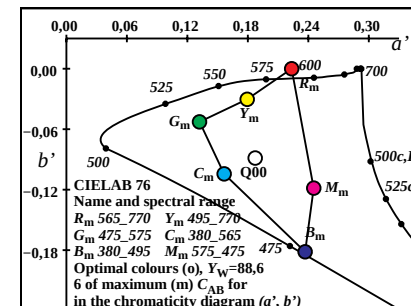
SN770-7N_8

TUB-test chart SN77; RYGBM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, $Y_n=88,6$



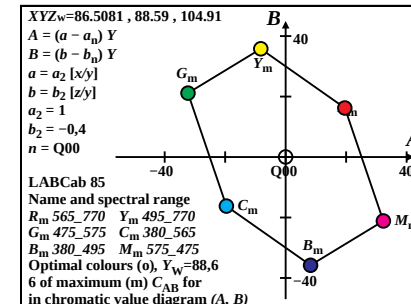
5-001730-L0

SN771-1N_8



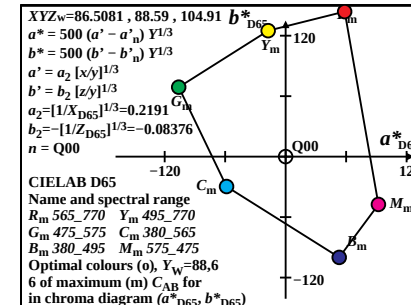
5-001730-L0

SN771-3N_8



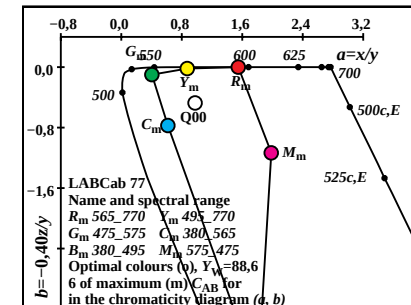
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SN771-5N_8



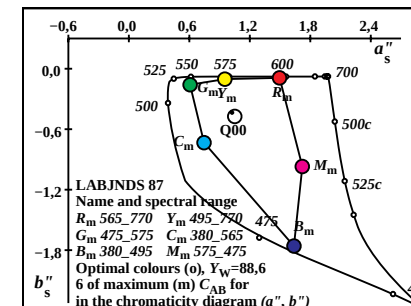
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SN771-7N_8



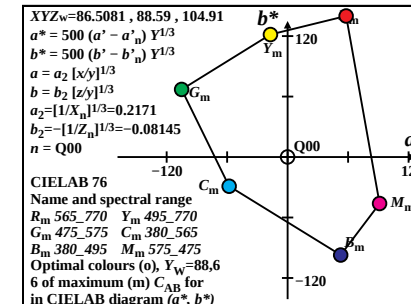
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SN771-2N_8



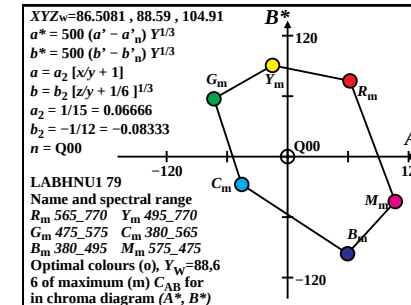
5-001730-L0

SN771-4N_8



5-001730-L0

SN771-6N_8



5-001730-L0

SN771-8N_8

input: w/rgb/cmyk -> w/rgb/cmyk-
output: no change compared