

http://130.149.60.45/~farbmatrik/SN76/SN76L0N1.TXT /PS; start output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 1/2

Optimal colours (o) RYGBCM of maximum (m) C_{AB} for D65, Y_w=100

Code	X ₁₀₀	Y ₁₀₀	Z ₁₀₀	x	y	z	h _{xy}	l _d	l _d	l _d	l _c	l _c
R _m 565_770	61.78	41.0	0.05	0.6007	0.3987	0.0005	13.6	37	589	16	483	
Y _m 495_770	77.09	93.8	6.13	0.4354	0.5298	0.0346	58.5	33	565	11	459	
G _m 475_575	23.69	65.19	19.98	0.2176	0.5987	0.1835	109.3	24	523	-1	523c	
C _m 380_565	33.26	58.99	108.83	0.1654	0.2933	0.5412	193.6	16	483	37	589	
B _m 380_495	17.95	6.19	102.75	0.1414	0.0487	0.8097	238.5	11	459	33	565	
M _m 575_475	71.34	34.8	88.9	0.3657	0.1784	0.4557	289.4	-1	523c	24	523	
G _o 495_565	15.31	52.79	6.08	0.2063	0.7116	0.0819	105.5	25	529	-1	529c	
M _o 565_495	79.73	47.2	102.8	0.347	0.2054	0.4474	285.5	-1	529c	25	529	

Optimal colours (o) RYGBCM of maximum (m) C_{AB} for D65, Y_w=100

Code	Y ₁₀₀	A ₁₀₀	B ₁₀₀	C _{AB}	a	b	h _{AB}	l _d	l _d	l _d	l _c	l _c
R _m 565_770	41.0	22.8	17.83	28.95	1.5064	-0.0005	38.0	37	589	16	483	
Y _m 495_770	93.8	-12.06	38.4	40.25	0.8218	-0.0261	107.4	33	565	13	467	
G _m 475_575	65.19	-38.26	20.4	43.36	0.3634	-0.1226	151.9	25	525	-1	525c	
C _m 380_565	58.99	-22.8	-17.83	28.95	0.5638	-0.7379	218.0	16	483	37	589	
B _m 380_495	6.19	12.06	-38.4	40.25	2.899	-6.6373	287.4	11	459	32	562	
M _m 575_475	34.8	38.26	-20.4	43.36	2.0501	-1.0218	331.9	-1	511c	22	511	
G _o 495_565	52.79	-34.87	20.56	40.48	0.29	-0.046	149.4	25	529	-1	529c	
M _o 565_495	47.2	34.86	-20.56	40.48	1.6891	-0.8712	329.4	-1	513c	22	513	

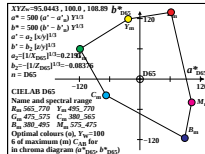
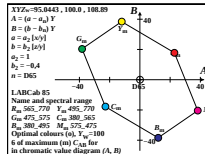
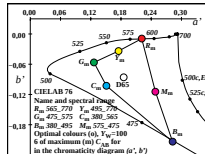
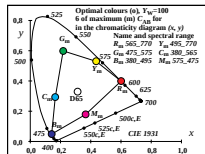
Optimal colours (o) RYGBCM of maximum (m) C_{AB} for D65, Y_w=100

Code	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a*	b*	h _{ab}	l _d	l _d	l _d	l _c	l _c
R _m 565_770	70.18	61.63	120.13	135.02	0.2511	-0.0093	62.8	38	591	15	476	
Y _m 495_770	97.55	-23.15	119.05	121.28	0.2052	-0.0337	101.0	32	563	14	470	
G _m 475_575	84.59	-118.83	59.75	133.03	0.1563	-0.0564	153.3	24	520	-1	520c	
C _m 380_565	81.29	-66.96	-32.22	74.33	0.1809	-0.1027	205.6	16	481	-1	481c	
B _m 380_495	29.91	89.01	-117.0	147.01	0.3121	-0.2134	307.2	12	460	28	543	
M _m 575_475	65.6	102.7	-46.24	112.63	0.2782	-0.1144	335.7	-1	517c	23	517	
G _o 495_565	77.76	-132.02	85.16	157.11	0.145	-0.0407	147.1	25	525	-1	525c	
M _o 565_495	74.32	82.25	-40.47	91.67	0.2608	-0.1085	333.7	-1	519c	23	519	

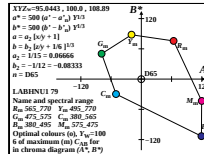
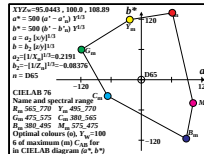
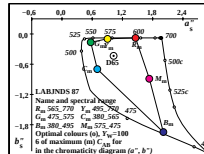
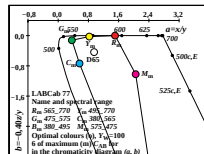
Optimal colours (o) RYGBCM of maximum (m) C_{AB} for D65, Y_w=100

CodeD65	L* ₁₀₀	a* ₁₀₀	b* ₁₀₀	C* _{ab}	a*	b*	h _{ab}	l _d	l _d	l _d	l _c	l _c
R _m 565_770	70.18	61.64	132.51	146.14	0.2511	-0.0093	65.0	37	589	15	475	
Y _m 495_770	97.55	-23.15	119.09	121.32	0.2052	-0.0337	101.0	32	563	14	470	
G _m 475_575	84.59	-118.85	59.75	133.03	0.1563	-0.0564	153.3	24	520	-1	520c	
C _m 380_565	81.29	-66.98	-32.23	74.33	0.181	-0.1027	205.6	16	481	-1	481c	
B _m 380_495	29.91	89.06	-117.04	147.03	0.3122	-0.2135	307.2	12	460	28	543	
M _m 575_475	65.6	102.71	-46.24	112.65	0.2783	-0.1144	335.7	-1	517c	23	517	
G _o 495_565	77.76	-132.05	85.19	157.15	0.145	-0.0407	147.1	25	525	-1	525c	
M _o 565_495	74.32	82.25	-40.48	91.68	0.2609	-0.1085	333.7	-1	519c	23	519	

TUB-test chart SN76; RYGBCM: 6 maximum colours
XYZ, YABCh, LabCh* data; 2° and 10°, Y_n=100



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



TUB registration: 20130201-SN76/SN76L0N1.TXT /PS
application for measurement of display output

TUB material: code=thata