

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P60, Y _m =520_770, CIEXYZ												
Code, K=1:25	X	Y	Z	x	y	z	h _{xy}	i _d	λ _d	i _c	λ _c	
R _{me} 570_770	55.29	34.58	0.41	0.6123	0.383	0.0046	237.4	38	592	16	484	
Y _{me} 520_770	71.41	74.53	1.39	0.4846	0.5058	0.0094	224.7	34	571	14	471	
G _{me} 470_570	18.76	54.15	22.37	0.1969	0.5683	0.2347	210.3	22	512	-1	512c	
C _m 380_570	32.4	55.75	94.07	0.1778	0.3059	0.5162	214.3	16	484	38	592	
B _{me} 380_520	16.29	15.81	93.09	0.1301	0.1263	0.7435	226.1	14	471	34	571	
M _m 570_470	68.93	36.18	72.09	0.3889	0.2041	0.4068	246.2	-1	512c	22	512	
R _o 570_445	62.43	34.94	35.61	0.4694	0.2627	0.2677	241.9	-1	492c	18	492	
G _o 520_570	16.75	45.64	2.36	0.2586	0.7048	0.0365	214.0	27	538	-1	538c	
W ₁ 380_770	87.36	90.0	94.11	0.3218	0.3315	0.3466	225.8	29	549	-1	549c	

EE700-1A P60

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P60, Y _m =520_770, YAB_77												
Code, K=1:25	Y	A	B	c _{AB}	a	b	h _{AB}	i _d	λ _d	i _c	λ _c	
R _{me} 570_770	34.58	21.71	14.3	26.0	1.5985	-0.0048	33.3	38	592	16	484	
Y _{me} 520_770	74.53	-0.93	30.61	30.63	0.9581	-0.0074	91.7	34	571	14	473	
G _{me} 470_570	54.15	-33.8	13.7	36.47	0.3464	-0.1652	157.9	22	514	-1	514c	
C _m 380_570	55.75	-21.71	-14.3	26.0	0.5812	-0.6749	213.3	16	484	38	592	
B _{me} 380_520	15.81	0.94	-30.62	30.63	1.0302	-2.3547	271.7	14	471	34	570	
M _m 570_470	36.18	33.8	-13.7	36.47	1.9048	-0.7969	337.9	-1	507c	21	507	
R _o 570_445	34.94	28.51	0.37	28.51	1.7866	-0.4076	0.7	-1	491c	18	491	
G _o 520_570	45.64	-27.55	18.14	32.99	0.3669	-0.0207	146.6	27	538	-1	538c	
W ₁ 380_770	90.0	0.0	0.0	0.01	0.9706	-0.4182	19.5	38	593	16	484	

EE700-3A P60

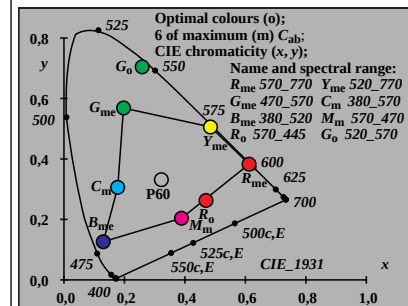
Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P60, Y _m =520_770, CIELAB_76												
Code, K=1:25	L*	a*	b*	C* _{ab}	a'	b'	h _{ab}	i _d	λ _d	i _c	λ _c	
R _{me} 570_770	65.43	63.48	106.29	123.81	0.2544	-0.0194	59.1	39	596	15	476	
Y _{me} 520_770	89.17	-1.95	133.8	133.81	0.2145	-0.0225	90.8	34	571	14	472	
G _{me} 470_570	78.55	-118.43	39.126	126.13	0.1528	-0.0632	159.8	22	514	-1	514c	
C _m 380_570	79.47	-64.65	-28.45	70.63	0.1816	-0.101	203.7	16	482	-1	482c	
B _{me} 380_520	46.74	5.42	-84.22	84.4	0.2197	-0.1533	273.6	14	471	33	569	
M _m 570_470	66.67	89.76	-34.15	96.04	0.2697	-0.1068	339.1	-1	515c	23	515	
R _o 570_445	65.71	79.41	1.2	79.42	0.264	-0.0854	0.8	-1	491c	18	491	
G _o 520_570	73.32	-106.57	97.35	144.34	0.1558	-0.0316	137.5	27	535	8	444	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	140.8	26	532	5	429	

EE700-5A P60

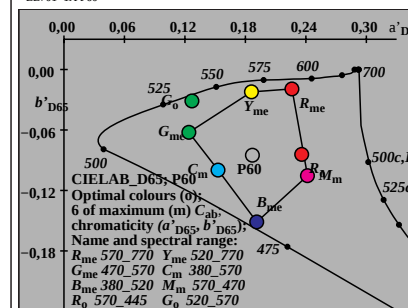
Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P60, Y _m =520_770, LABHNU1_79												
Code, K=1:25	L*	A*	B*	C* _{ab}	a'	b'	h _{ab}	i _d	λ _d	i _c	λ _c	
R _{me} 570_770	65.43	68.17	68.26	96.48	0.1732	-0.0469	45.0	38	592	15	479	
Y _{me} 520_770	89.17	-1.75	86.97	86.99	0.1305	-0.0475	91.1	34	571	14	472	
G _{me} 470_570	78.55	-78.71	36.63	86.82	0.0897	-0.0694	155.0	21	508	9	448	
C _m 380_570	79.47	-49.58	-25.8	55.89	0.1054	-0.1023	207.4	16	483	42	613	
B _{me} 380_520	46.74	4.98	-79.06	79.22	0.1353	-0.1518	273.6	14	471	34	570	
M _m 570_470	66.67	102.98	-31.16	107.59	0.1936	-0.1077	343.1	7	437	20	502	
R _o 570_445	65.71	88.91	1.07	88.92	0.1857	-0.0882	0.6	-1	492c	18	492	
G _o 520_570	73.32	-71.9	69.08	99.71	0.0911	-0.0501	136.1	27	536	12	461	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.1313	-0.0888	56.4	25	525	11	457	

EE700-7A P60

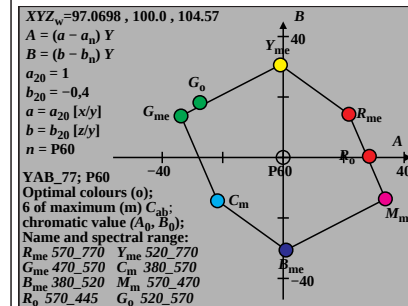
TUB-test chart EE70; Colorimetry of Ostwald optimal colours; K=25:1
colour spaces CIEXYZ, YAB_77, CIELAB, LABHNU1_79; illuminant P60 ; CIE 2 degree



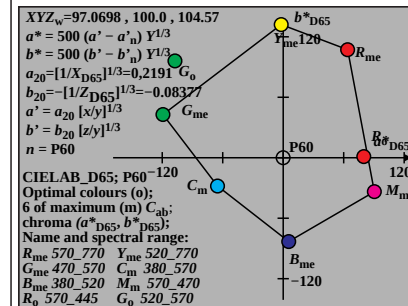
EE701-1A P60



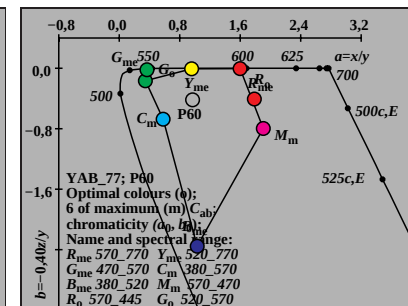
EE701-3A P60



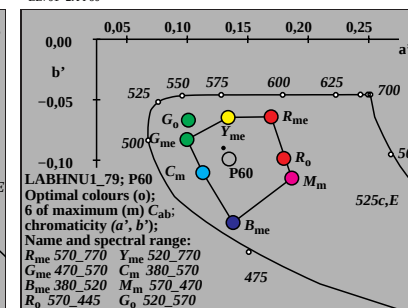
EE701-5A P60



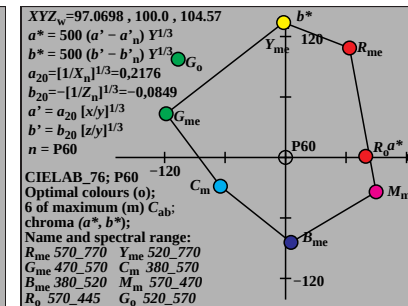
EE701-7A P60



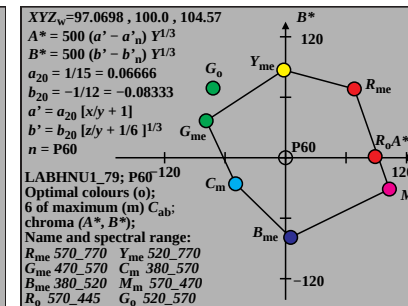
EE701-2A P60



EE701-4A P60



EE701-6A P60



EE701-8A P60

Optimal colours (o) RYGBCM of maximum (m) C_{AB}; P55, Y_m=520_770, CIEXYZ

Code, K=1:25	X	Y	Z	x	y	z	h _{xy}	i _d	λ _d	i _c	λ _c
R _{me} 570_770	57.06	35.53	0.38	0.6136	0.3821	0.0041	237.9	38	592	17	485
Y _{me} 520_770	73.15	75.2	1.34	0.4886	0.5023	0.009	225.5	34	572	14	472
G _{me} 470_570	18.6	53.34	21.18	0.1997	0.5727	0.2274	210.6	22	512	-1	512c
C _m 380_570	30.98	54.81	86.34	0.18	0.3184	0.5015	214.2	17	485	38	592
B _{me} 380_520	14.9	15.14	85.38	0.1291	0.1312	0.7396	225.7	14	472	34	572
M _m 570_470	69.44	36.99	65.52	0.4038	0.2151	0.381	246.0	-1	512c	22	512
R _o 570_445	63.46	35.85	31.91	0.4836	0.2732	0.2431	242.0	-1	492c	18	492
G _o 520_570	16.71	45.21	2.28	0.2602	0.7041	0.0356	214.1	27	538	-1	538c
W ₁ 380_770	87.71	90.0	86.38	0.3321	0.3407	0.327	225.7	4	422	32	564

Optimal colours (o) RYGBCM of maximum (m) C_{AB}; P55, Y_m=520_770, YAB_77

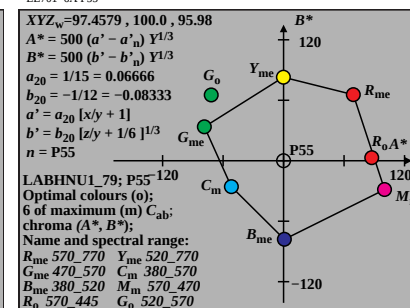
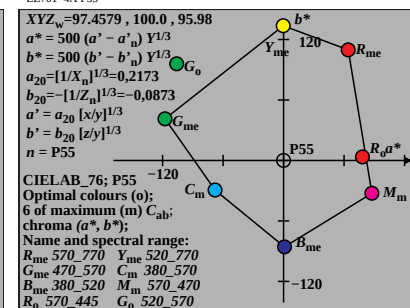
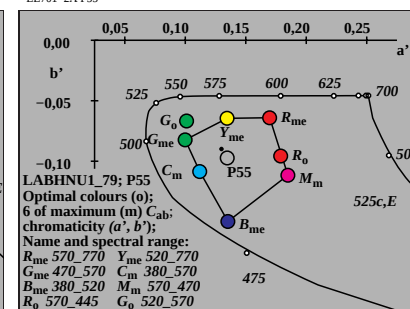
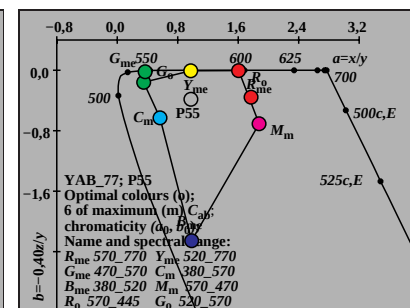
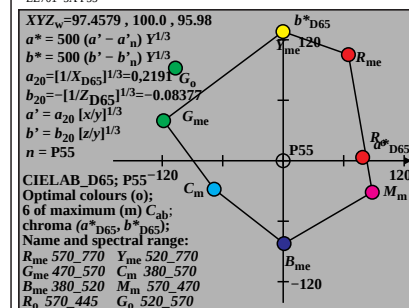
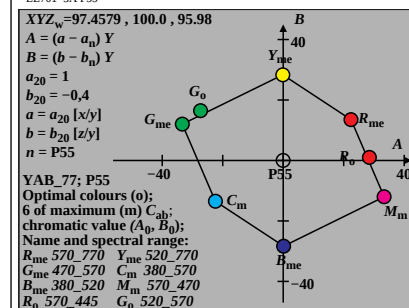
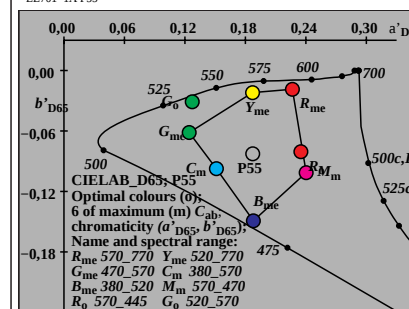
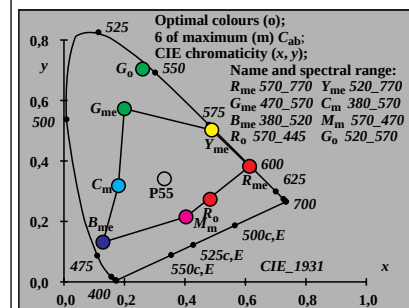
Code, K=1:25	Y	A	B	c _{AB}	a	b	h _{AB}	i _d	λ _d	i _c	λ _c
R _{me} 570_770	35.53	22.43	13.48	26.17	1.6059	-0.0043	31.0	38	592	17	485
Y _{me} 520_770	75.2	-0.13	28.33	28.33	0.9728	-0.0071	90.2	34	572	14	473
G _{me} 470_570	53.34	-33.38	12.0	35.47	0.3487	-0.1588	160.2	22	512	-1	512c
C _m 380_570	54.81	-22.43	-13.49	26.17	0.5653	-0.63	211.0	16	484	37	588
B _{me} 380_520	15.14	0.14	-28.33	28.33	0.984	-2.2547	270.2	14	471	34	570
M _m 570_470	36.99	33.38	-12.0	35.47	1.8768	-0.7083	340.2	-1	513c	22	513
R _o 570_445	35.85	28.52	0.99	28.53	1.7701	-0.356	2.0	-1	493c	18	493
G _o 520_570	45.21	-27.35	16.44	31.91	0.3696	-0.0202	148.9	27	538	-1	538c
W ₁ 380_770	90.0	0.0	0.0	0.01	0.9745	-0.3839	350.8	-1	540c	28	540

Optimal colours (o) RYGBCM of maximum (m) C_{AB}; P55, Y_m=520_770, CIELAB_76

Code, K=1:25	L*	a*	b*	C* _{ab}	a'	b'	h _{ab}	i _d	λ _d	i _c	λ _c
R _{me} 570_770	66.16	64.14	108.02	125.63	0.2545	-0.0193	59.2	39	595	15	476
Y _{me} 520_770	89.49	-0.27	133.51	133.51	0.2153	-0.0228	90.1	34	572	14	472
G _{me} 470_570	78.08	-117.5841	32	124.63	0.1529	-0.0642	160.6	22	514	-1	514c
C _m 380_570	78.93	-67.91	-29.38	73.99	0.1797	-0.1016	203.3	16	482	-1	482c
B _{me} 380_520	45.84	0.86	-85.71	85.72	0.2161	-0.1555	270.5	14	472	34	571
M _m 570_470	67.28	87.62	-32.51	93.46	0.268	-0.1057	339.6	-1	515c	23	515
R _o 570_445	66.41	78.16	3.52	78.24	0.2629	-0.084	2.5	-1	491c	18	491
G _o 520_570	73.03	-105.9595	8.7	142.89	0.1559	-0.0323	137.8	27	536	8	443
W ₁ 380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	271.6	14	472	34	572

Optimal colours (o) RYGBCM of maximum (m) C_{AB}; P55, Y_m=520_770, LABHNU1_79

Code, K=1:25	L*	A*	B*	C* _{ab}	a'	b'	h _{ab}	i _d	λ _d	i _c	λ _c
R _{me} 570_770	66.16	69.18	65.51	95.28	0.1737	-0.0468	43.4	38	593	16	480
Y _{me} 520_770	89.49	-0.24	82.83	82.84	0.1315	-0.0474	90.1	34	572	14	472
G _{me} 470_570	78.08	-78.51	33.61	85.4	0.0899	-0.0688	156.8	21	508	9	446
C _m 380_570	78.93	-51.81	-25.74	57.85	0.1043	-0.1002	206.4	16	484	42	613
B _{me} 380_520	45.84	0.78	-77.97	77.98	0.1322	-0.1497	270.5	14	472	34	571
M _m 570_470	67.28	100.2	-28.61	104.21	0.1917	-0.1038	344.0	7	435	20	503
R _o 570_445	66.41	87.43	3.0	87.48	0.1846	-0.0848	1.9	-1	492c	18	492
G _o 520_570	73.03	-71.83	65.2	97.0	0.0913	-0.0501	137.7	27	536	12	460
W ₁ 380_770	96.0	0.0	0.0	0.0	0.1316	-0.0867	350.5	14	472	34	572



Optimal colours (o) RYGBCM of maximum (m) C_{AB}; P50, Y_m=520_770, CIEXYZ

Code, K=1:25	X	Y	Z	x	y	z	h _{xy}	i _d	λ _d	i _c	λ _c
R _{me} 570_770	59.24	36.67	0.35	0.6153	0.3809	0.0036	238.4	38	593	17	486
Y _{me} 520_770	75.27	75.98	1.29	0.4934	0.498	0.0084	226.4	34	572	14	472
G _{me} 470_570	18.4	52.33	19.82	0.2032	0.5779	0.2188	210.8	22	511	-1	511c
C _m 380_570	29.4	53.66	77.8	0.1828	0.3335	0.4836	213.9	17	486	38	593
B _{me} 380_520	13.38	14.36	76.86	0.1279	0.1373	0.7347	225.3	14	472	34	572
M _m 570_470	70.24	38.0	58.32	0.4217	0.2281	0.3501	245.7	-1	511c	22	511
R _o 570_445	64.83	36.96	27.92	0.4998	0.2849	0.2152	242.1	-1	493c	18	493
G _o 520_570	16.64	44.65	2.19	0.2621	0.7032	0.0345	214.1	27	538	-1	538c
W ₁ 380_770	88.31	90.0	77.85	0.3447	0.3513	0.3039	225.5	14	471	34	573

Optimal colours (o) RYGBCM of maximum (m) C_{AB}; P50, Y_m=520_770, YAB_77

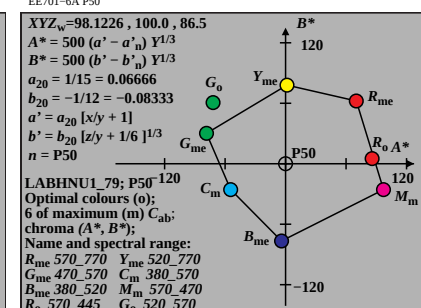
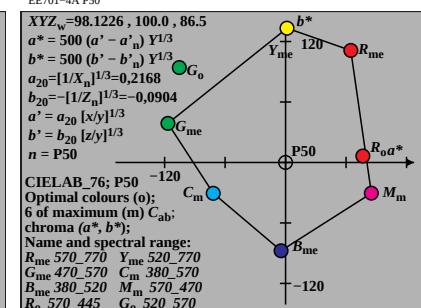
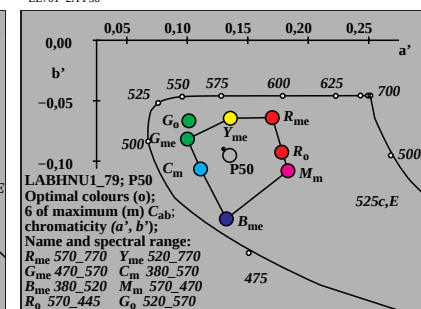
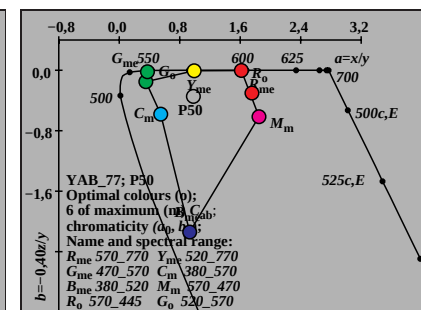
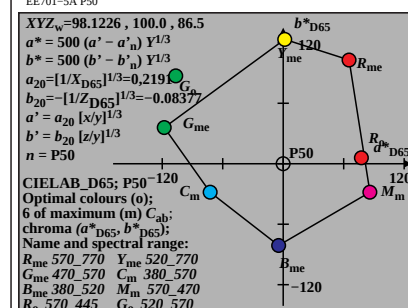
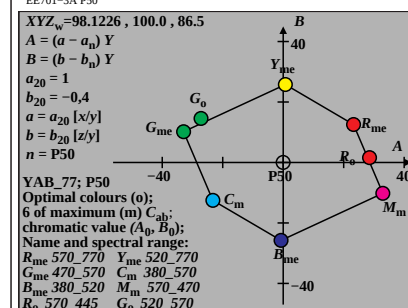
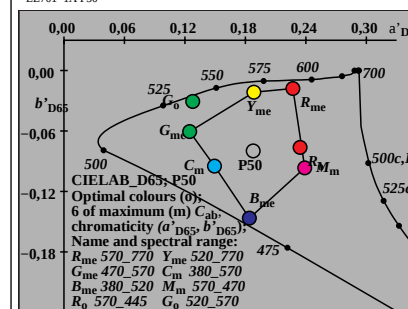
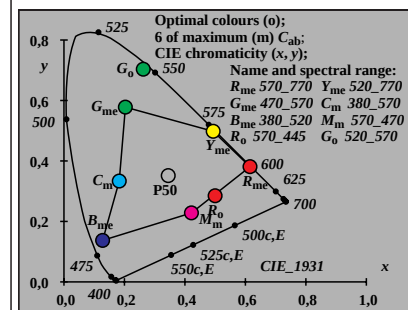
Code, K=1:25	Y	A	B	c _{AB}	a	b	h _{AB}	i _d	λ _d	i _c	λ _c
R _{me} 570_770	36.67	23.25	12.54	26.42	1.6151	-0.0038	28.3	38	593	17	487
Y _{me} 520_770	75.98	0.72	25.77	25.78	0.9907	-0.0068	88.3	34	572	14	474
G _{me} 470_570	52.33	-32.95	10.18	34.48	0.3516	-0.1514	162.8	21	509	-1	509c
C _m 380_570	53.66	-23.24	-12.55	26.42	0.548	-0.5799	208.3	17	485	37	585
B _{me} 380_520	14.36	-0.71	-25.77	25.78	0.9314	-2.14	268.4	14	472	34	571
M _m 570_470	38.0	32.95	-10.17	34.48	1.8483	-0.6138	342.8	-1	526c	25	526
R _o 570_445	36.96	28.57	1.61	28.61	1.7542	-0.3022	3.2	-1	496c	19	496
G _o 520_570	44.65	-27.17	14.57	30.83	0.3728	-0.0196	151.7	27	538	-1	538c
W ₁ 380_770	90.0	0.0	0.0	0.01	0.9812	-0.346	0.0	11	456	33	567

Optimal colours (o) RYGBCM of maximum (m) C_{AB}; P50, Y_m=520_770, CIELAB_76

Code, K=1:25	L*	a*	b*	C* _{ab}	a'	b'	h _{ab}	i _d	λ _d	i _c	λ _c
R _{me} 570_770	67.04	64.67	110.05	127.64	0.2544	-0.0192	59.5	38	594	15	476
Y _{me} 520_770	89.85	1.47	133.11	133.12	0.2161	-0.0232	89.3	34	572	14	472
G _{me} 470_570	77.48	-116.7	38.78	122.98	0.153	-0.0654	161.6	23	515	-1	515c
C _m 380_570	78.27	-71.69	-30.53	77.92	0.1774	-0.1023	203.0	16	483	-1	483c
B _{me} 380_520	44.76	-4.5	-87.51	87.62	0.2117	-0.1582	267.0	14	472	34	574
M _m 570_470	68.02	85.1	-30.5	90.4	0.2661	-0.1043	340.2	-1	516c	23	516
R _o 570_445	67.25	76.66	6.32	76.92	0.2615	-0.0823	4.7	-1	490c	18	490
G _o 520_570	72.67	-105.3494	0.2	141.2	0.156	-0.0331	138.2	27	537	8	440
W ₁ 380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	180.0	18	494	-1	494c

Optimal colours (o) RYGBCM of maximum (m) C_{AB}; P50, Y_m=520_770, LABHNU1_79

Code, K=1:25	L*	A*	B*	C* _{ab}	a'	b'	h _{ab}	i _d	λ _d	i _c	λ _c
R _{me} 570_770	67.04	70.19	62.23	93.81	0.1743	-0.0467	41.5	38	593	16	481
Y _{me} 520_770	89.85	1.34	77.98	77.99	0.1327	-0.0473	89.0	34	572	14	472
G _{me} 470_570	77.48	-78.48	30.14	84.07	0.0901	-0.068	158.9	21	508	8	443
C _m 380_570	78.27	-54.45	-25.63	60.19	0.1032	-0.0978	205.2	17	485	42	613
B _{me} 380_520	44.76	-4.03	-76.61	76.71	0.1287	-0.1472	266.9	14	472	34	573
M _m 570_470	68.02	97.16	-25.67	100.5	0.1898	-0.0994	345.1	6	432	20	503
R _o 570_445	67.25	85.81	5.14	85.97	0.1836	-0.0811	3.4	-1	493c	18	493
G _o 520_570	72.67	-71.94	60.68	94.11	0.0915	-0.0499	139.8	27	536	11	459
W ₁ 380_770	96.0	0.0	0.0	0.0	0.132	-0.0842	0.0	18	494	-1	494c

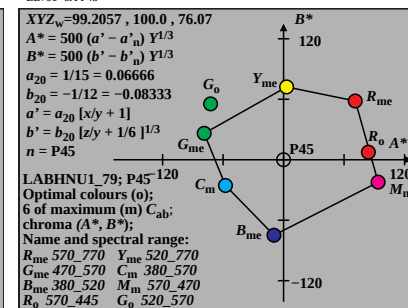
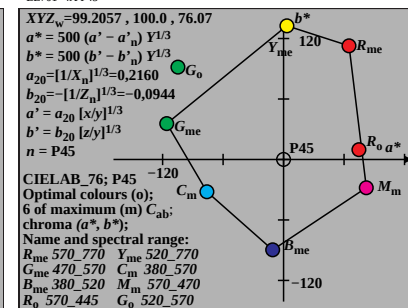
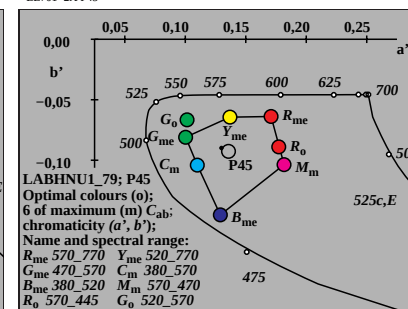
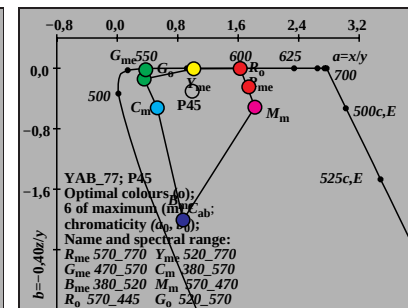
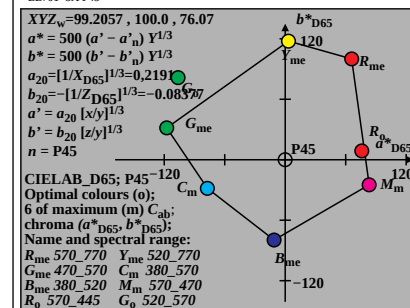
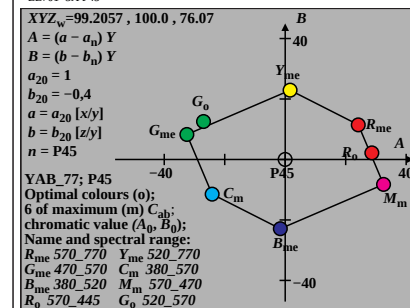
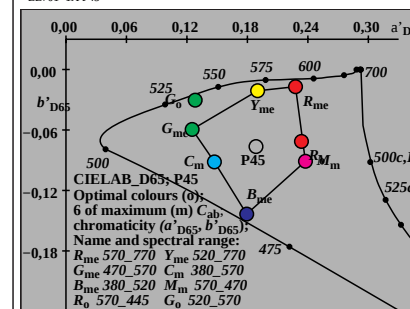
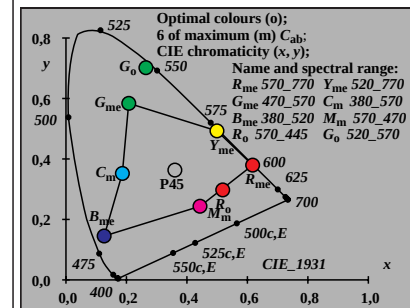


Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P45, Y _m =520_770, CIEXYZ												
Code, K=1:25	X	Y	Z	x	y	z	h _{xy}	i _d	λ _d	i _c	λ _c	
R _{me} 570_770	61.97	38.1	0.31	0.6173	0.3795	0.0031	238.9	38	593	17	487	
Y _{me} 520_770	77.92	76.89	1.23	0.4993	0.4927	0.0078	227.3	34	573	14	473	
G _{me} 470_570	18.14	51.07	18.23	0.2075	0.584	0.2084	211.1	22	510	-1	510c	
C _m 380_570	27.65	52.24	68.41	0.1864	0.3522	0.4613	213.7	17	487	38	593	
B _{me} 380_520	11.71	13.44	67.5	0.1264	0.1451	0.7284	224.6	14	473	34	573	
M _m 570_470	71.47	39.26	50.48	0.4433	0.2435	0.3131	245.4	-1	510c	22	510	
R _o 570_445	66.71	38.34	23.67	0.5182	0.2978	0.1838	242.2	-1	493c	18	493	
G _o 520_570	16.54	43.92	2.08	0.2645	0.702	0.0333	214.1	27	538	-1	538c	
W ₁ 380_770	89.28	90.0	68.46	0.3603	0.3632	0.2763	225.2	17	488	39	597	

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P45, Y _m =520_770, YAB_77												
Code, K=1:25	Y	A	B	c _{AB}	a	b	h _{AB}	i _d	λ _d	i _c	λ _c	
R _{me} 570_770	38.1	24.17	11.46	26.75	1.6265	-0.0033	25.3	38	593	18	490	
Y _{me} 520_770	76.89	1.63	22.9	22.96	1.0133	-0.0064	85.9	34	573	15	475	
G _{me} 470_570	51.07	-32.52	8.24	33.55	0.3553	-0.1428	165.7	21	506	-1	506c	
C _m 380_570	52.24	-24.17	-11.47	26.75	0.5293	-0.5238	205.3	17	486	36	582	
B _{me} 380_520	13.44	-1.62	-22.9	22.96	0.8713	-2.0076	265.9	14	473	34	572	
M _m 570_470	39.26	32.52	-8.24	33.55	1.8203	-0.5143	345.7	-1	544c	28	544	
R _o 570_445	38.34	28.67	2.19	28.75	1.7399	-0.2469	4.3	-1	502c	20	502	
G _o 520_570	43.92	-27.02	12.53	29.78	0.3767	-0.019	155.1	27	537	-1	537c	
W ₁ 380_770	90.0	0.0	0.0	0.01	0.992	-0.3042	355.4	13	469	34	571	

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P45, Y _m =520_770, CIELAB_76												
Code, K=1:25	L*	a*	b*	C* _{ab}	a'	b'	h _{ab}	i _d	λ* _d	i _c	λ _c *	
R _{me} 570_770	68.1	64.93	112.44	129.85	0.254	-0.0191	59.9	38	593	15	476	
Y _{me} 520_770	90.27	3.24	132.53	132.57	0.217	-0.0238	88.5	34	573	14	472	
G _{me} 470_570	76.73	-115.81	35.62	121.17	0.153	-0.0669	162.9	23	515	-1	515c	
C _m 380_570	77.43	-76.06	-31.97	82.5	0.1747	-0.1033	202.8	16	483	-1	483c	
B _{me} 380_520	43.44	-10.83	-89.7	90.35	0.2063	-0.1616	263.1	14	473	35	576	
M _m 570_470	68.95	82.1	-27.99	86.74	0.2637	-0.1026	341.1	-1	517c	23	517	
R _o 570_445	68.27	74.8	9.76	75.43	0.2598	-0.0803	7.4	-1	489c	17	489	
G _o 520_570	72.18	-104.8	91.63	139.21	0.156	-0.0342	138.8	27	538	7	436	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	219.6	16	480	-1	480c	

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P45, Y _m =520_770, LABHNU1_79												
Code, K=1:25	L*	A*	B*	C* _{ab}	a'	b'	h _{ab}	i _d	λ _d	i _c	λ _c	
R _{me} 570_770	68.1	71.15	58.28	91.98	0.1751	-0.0466	39.3	38	593	16	482	
Y _{me} 520_770	90.27	3.01	72.23	72.29	0.1342	-0.0472	87.6	34	573	14	472	
G _{me} 470_570	76.73	-78.73	26.14	82.96	0.0903	-0.0671	161.6	21	508	7	439	
C _m 380_570	77.43	-57.65	-25.45	63.02	0.1019	-0.0948	203.8	17	486	42	612	
B _{me} 380_520	43.44	-9.57	-74.86	75.47	0.1247	-0.1442	262.7	14	473	35	575	
M _m 570_470	68.95	93.83	-22.27	96.44	0.188	-0.0943	346.6	5	429	20	504	
R _o 570_445	68.27	84.05	7.45	84.38	0.1826	-0.0768	5.0	-1	493c	18	493	
G _o 520_570	72.18	-72.35	55.38	91.12	0.0917	-0.0498	142.5	27	537	11	457	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.1328	-0.0812	333.3	17	489	-1	489c	

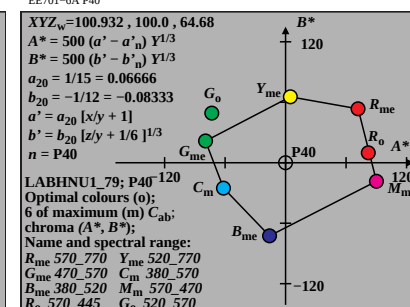
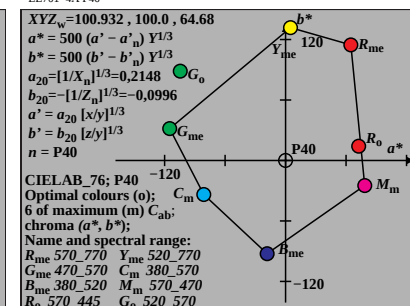
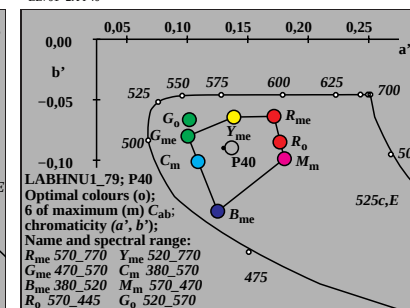
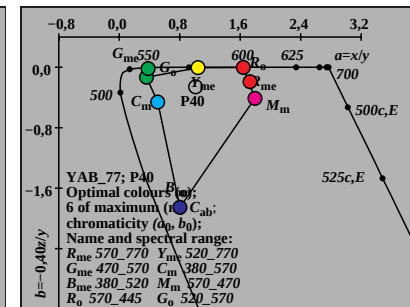
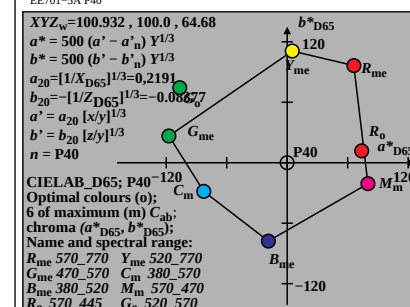
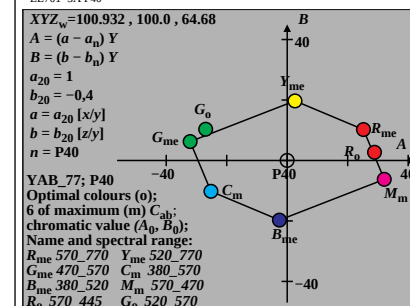
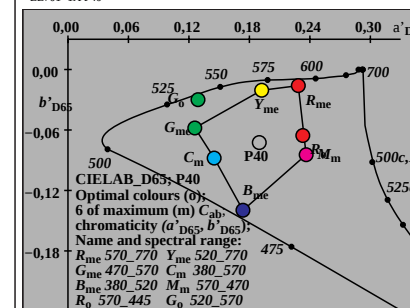
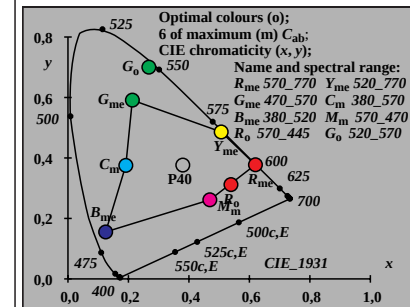


Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P40, Y _m =520_770, CIEXYZ												
Code, K=1:25	X	Y	Z	x	y	z	h _{xy}	i _d	λ _d	i _c	λ _c	
R _{me} 570_770	65.48	39.9	0.27	0.6197	0.3776	0.0026	239.4	38	593	17	488	
Y _{me} 520_770	81.28	77.98	1.15	0.5066	0.4861	0.0072	228.2	34	574	14	474	
G _{me} 470_570	17.8	49.45	16.38	0.2128	0.5911	0.1959	211.3	22	510	-1	510c	
C _m 380_570	25.7	50.44	58.17	0.1913	0.3755	0.4331	213.3	17	488	38	593	
B _{me} 380_520	9.91	12.36	57.29	0.1246	0.1553	0.72	223.9	14	474	34	574	
M _m 570_470	73.37	40.88	42.04	0.4694	0.2615	0.269	245.0	-1	510c	22	510	
R _o 570_445	69.32	40.09	19.19	0.5389	0.3117	0.1492	242.1	-1	494c	18	494	
G _o 520_570	16.39	42.92	1.95	0.2674	0.7005	0.0319	214.0	27	538	-1	538c	
W ₁ 380_770	90.83	90.0	58.22	0.3799	0.3764	0.2435	224.7	20	500	-1	500c	

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P40, Y _m =520_770, YAB_77												
Code, K=1:25	Y	A	B	c _{AB}	a	b	h _{AB}	i _d	λ _d	i _c	λ _c	
R _{me} 570_770	39.9	25.21	10.21	27.2	1.6411	-0.0028	22.0	38	594	19	496	
Y _{me} 520_770	77.98	2.56	19.71	19.88	1.0422	-0.0059	82.5	34	574	15	476	
G _{me} 470_570	49.45	-32.1	6.24	32.7	0.36	-0.1325	168.9	20	503	-1	503c	
C _m 380_570	50.44	-25.2	-10.21	27.2	0.5095	-0.4613	202.0	17	487	35	579	
B _{me} 380_520	12.36	-2.55	-19.71	19.88	0.8024	-1.8539	262.6	14	474	34	574	
M _m 570_470	40.88	32.1	-6.23	32.7	1.7946	-0.4113	349.0	-1	560c	32	560	
R _o 570_445	40.09	28.85	2.69	28.97	1.7288	-0.1914	5.3	-1	520c	24	520	
G _o 520_570	42.92	-26.93	10.32	28.84	0.3818	-0.0182	159.0	27	535	-1	535c	
W ₁ 380_770	90.0	0.0	0.0	0.01	1.0093	-0.2587	2.2	14	473	34	574	

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P40, Y _m =520_770, CIELAB_76												
Code, K=1:25	L*	a*	b*	C* _{ab}	a'	b'	h _{ab}	i _d	λ* _d	i _c	λ _c	*
R _{me} 570_770	69.4	64.74	115.3	132.24	0.2533	-0.019	60.6	38	591	15	476	
Y _{me} 520_770	90.77	4.94	131.67	131.76	0.2177	-0.0245	87.8	34	574	14	472	
G _{me} 470_570	75.73	-114.93316	119.2	0.1528	-0.0689	164.6	23	515	-1	515c		
C _m 380_570	76.34	-81.07	-33.83	87.85	0.1715	-0.1045	202.6	16	484	-1	484c	
B _{me} 380_520	41.8	-18.31	-92.41	94.21	0.1996	-0.1661	258.7	14	473	35	579	
M _m 570_470	70.1	78.47	-24.8	82.29	0.261	-0.1005	342.4	-1	517c	23	517	
R _o 570_445	69.54	72.43	14.08	73.79	0.2578	-0.0779	11.0	-1	488c	17	488	
G _o 520_570	71.51	-104.378848	136.82	0.1558	-0.0356	139.7	28	540	6	430		
W ₁ 380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	180.0	19	497	-1	497c	

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P40, Y _m =520_770, LABHNU1_79												
Code, K=1:25	L*	A*	B*	C* _{ab}	a'	b'	h _{ab}	i _d	λ _d	i _c	λ _c	
R _{me} 570_770	69.4	71.96	53.46	89.65	0.176	-0.0464	36.6	38	594	16	483	
Y _{me} 520_770	90.77	4.68	65.37	65.54	0.1361	-0.0471	85.8	34	574	14	472	
G _{me} 470_570	75.73	-79.42	21.53	82.29	0.0906	-0.066	164.8	21	508	6	432	
C _m 380_570	76.34	-61.54	-25.15	66.48	0.1006	-0.0914	202.2	17	487	42	612	
B _{me} 380_520	41.8	-15.94	-72.57	74.3	0.1201	-0.1405	257.6	14	474	35	577	
M _m 570_470	70.1	90.16	-18.32	92.01	0.1863	-0.0884	348.5	4	423	21	505	
R _o 570_445	69.54	82.08	9.89	82.67	0.1819	-0.072	6.8	-1	494c	18	494	
G _o 520_570	71.51	-73.23	49.15	88.19	0.0921	-0.0497	146.1	27	537	10	454	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.1339	-0.0777	90.5	20	504	-1	504c	



Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P35, Y _m =520_770, CIEXYZ												
Code, K=1:25	X	Y	Z	x	y	z	h _{xy}	i _d	λ _d	i _c	λ _c	
R _{me} 570_770	70.12	42.23	0.23	0.6228	0.375	0.0021	239.8	38	594	18	490	
Y _{me} 520_770	85.66	79.28	1.07	0.5159	0.4775	0.0064	229.0	35	576	15	475	
G _{me} 470_570	17.34	47.31	14.23	0.2198	0.5997	0.1804	211.3	21	509	-1	509c	
C _m 380_570	23.53	48.11	47.14	0.1981	0.405	0.3968	212.9	18	490	38	594	
B _{me} 380_520	8.0	11.06	46.3	0.1224	0.1691	0.7083	222.9	15	475	35	575	
M _m 570_470	76.31	43.02	33.12	0.5005	0.2821	0.2172	244.3	-1	509c	21	509	
R _o 570_445	73.03	42.38	14.6	0.5617	0.3259	0.1123	242.0	-1	495c	19	495	
G _o 520_570	16.13	41.54	1.79	0.2712	0.6984	0.0302	213.7	27	538	-1	538c	
W ₁ 380_770	93.3	90.0	47.19	0.4047	0.3904	0.2047	223.9	33	566	-1	566c	

EE700-1A P35

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P35, Y _m =520_770, YAB_77												
Code, K=1:25	Y	A	B	c _{AB}	a	b	h _{AB}	i _d	λ [*] _d	i _c	λ [*] _c	
R _{me} 570_770	42.23	26.34	8.76	27.76	1.6604	-0.0022	18.3	39	596	22	514	
Y _{me} 520_770	79.28	3.47	16.2	16.56	1.0804	-0.0054	77.9	35	576	15	479	
G _{me} 470_570	47.31	-31.7	4.22	31.99	0.3665	-0.1203	172.4	20	501	36	580	
C _m 380_570	48.11	-26.33	-8.76	27.75	0.4892	-0.3919	198.4	17	488	35	576	
B _{me} 380_520	11.06	-3.46	-16.2	16.56	0.7237	-1.6746	257.9	15	475	35	575	
M _m 570_470	43.02	31.71	-4.22	31.99	1.7737	-0.3079	352.4	-1	574c	34	574	
R _o 570_445	42.38	29.09	3.04	29.25	1.7232	-0.1378	5.9	-1	571c	34	571	
G _o 520_570	41.54	-26.93	7.99	28.09	0.3883	-0.0173	163.4	25	526	-1	526c	
W ₁ 380_770	90.0	0.0	0.0	0.01	1.0366	-0.2097	8.7	15	475	35	575	

EE700-3A P35

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P35, Y _m =520_770, CIELAB_76												
Code, K=1:25	L*	a*	b*	C [*] _{ab}	a'	b'	h _{ab}	i _d	λ [*] _d	i _c	λ [*] _c	
R _{me} 570_770	71.03	63.77	118.77	134.81	0.2521	-0.019	61.7	38	590	15	476	
Y _{me} 520_770	91.36	6.42	130.34	130.5	0.2184	-0.0254	87.1	35	575	14	472	
G _{me} 470_570	74.39	-114.09	26.33	117.08	0.1523	-0.0716	167.0	23	515	-1	515c	
C _m 380_570	74.9	-86.73	-36.31	94.02	0.1677	-0.1061	202.7	16	484	-1	484c	
B _{me} 380_520	39.69	-27.07	-95.85	99.6	0.1911	-0.1722	254.2	14	474	36	582	
M _m 570_470	71.57	73.99	-20.62	76.81	0.2577	-0.0979	344.4	-1	518c	23	518	
R _o 570_445	71.13	69.31	19.62	72.04	0.2552	-0.0749	15.8	-1	487c	17	487	
G _o 520_570	70.56	-104.1	84.17	133.88	0.1553	-0.0375	141.0	28	542	3	418	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	121.1	31	556	12	461	

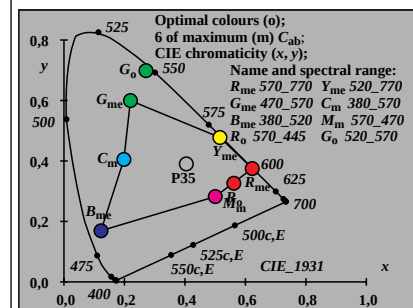
EE700-5A P35

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P35, Y _m =520_770, LABHNU1_79												
Code, K=1:25	L*	A*	B*	C [*] _{ab}	a'	b'	h _{ab}	i _d	λ [*] _d	i _c	λ [*] _c	
R _{me} 570_770	71.03	72.39	47.53	86.6	0.1773	-0.0463	33.2	38	594	16	484	
Y _{me} 520_770	91.36	6.26	57.13	57.48	0.1386	-0.047	83.7	35	576	14	472	
G _{me} 470_570	74.39	-80.78	16.26	82.4	0.0911	-0.0646	168.6	21	508	4	422	
C _m 380_570	74.9	-66.35	-24.62	70.77	0.0992	-0.0872	200.3	17	489	42	611	
B _{me} 380_520	39.69	-23.23	-69.49	73.27	0.1149	-0.136	251.5	15	475	35	579	
M _m 570_470	71.57	86.07	-13.76	87.17	0.1849	-0.0815	350.9	-1	506c	21	506	
R _o 570_445	71.13	79.78	12.27	80.72	0.1815	-0.0666	8.7	-1	494c	18	494	
G _o 520_570	70.56	-74.83	41.79	85.71	0.0925	-0.0495	150.8	27	537	10	450	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.1357	-0.0736	45.1	26	532	9	448	

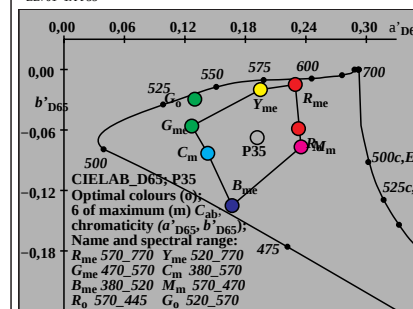
EE700-7A P35

EE700-7N P35

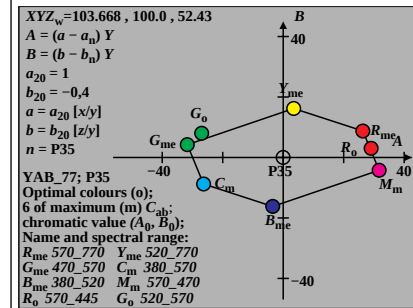
TUB-test chart EE70; Colorimetry of Ostwald optimal colours; K=25:1
colour spaces CIEXYZ, YAB_77, CIELAB, LABHNU1_79; illuminant P35 ; CIE 2 degree



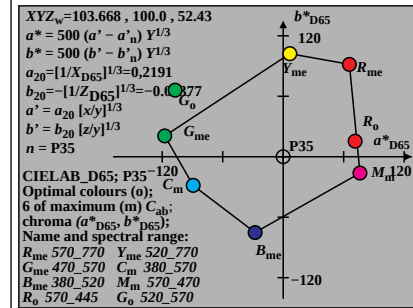
EE701-1A P35



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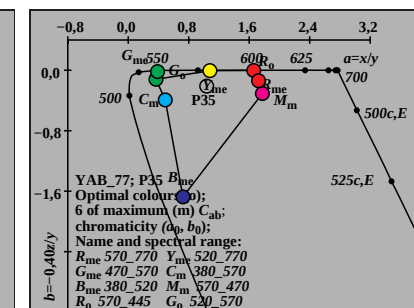


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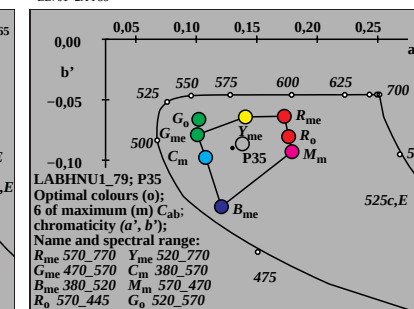


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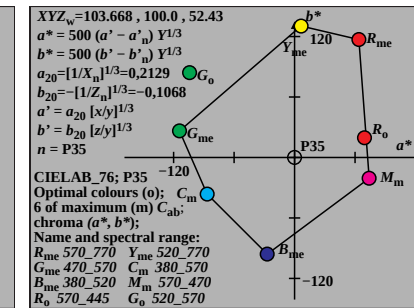
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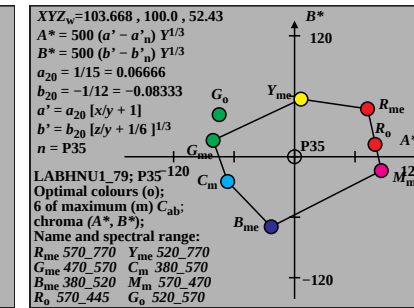
EE701-2A P35



EE701-4A P35



EE701-6A P35



EE701-8A P35

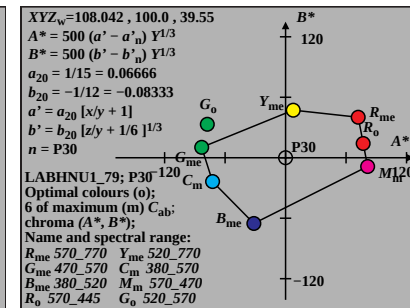
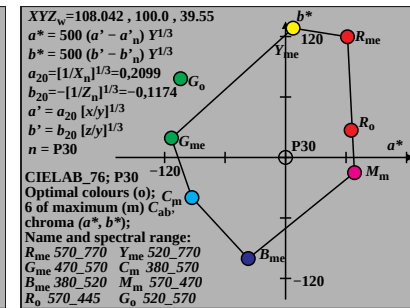
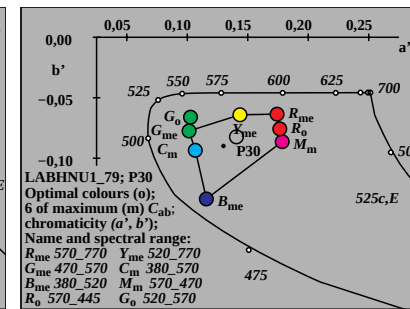
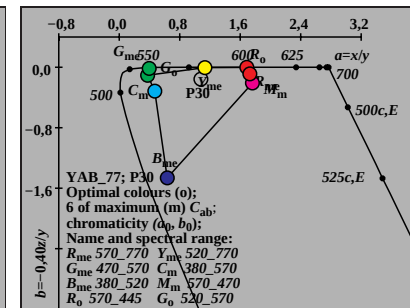
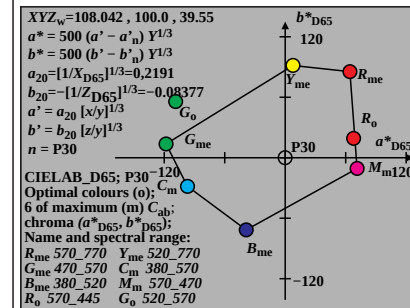
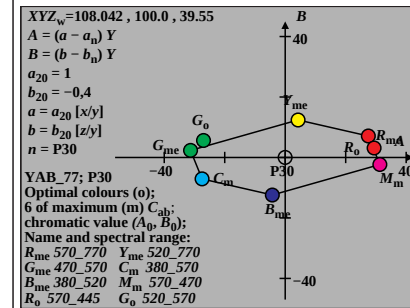
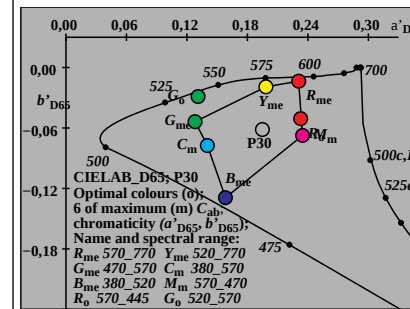
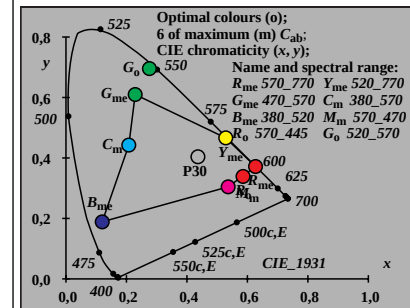
EE701-8N P35

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P30, Y _m =520_770, CIEXYZ												
Code, K=1:25	X	Y	Z	x	y	z	h _{xy}	i _d	λ _d	i _c	λ _c	
R _{me} 570_770	76.47	45.33	0.19	0.6268	0.3716	0.0015	239.9	39	595	18	492	
Y _{me} 520_770	91.59	80.85	0.96	0.5281	0.4662	0.0055	229.3	35	577	15	477	
G _{me} 470_570	16.67	44.41	11.73	0.2289	0.6098	0.1611	211.3	21	509	-1	509c	
C _m 380_570	21.14	45.0	35.54	0.2078	0.4425	0.3495	212.3	18	492	39	595	
B _{me} 380_520	6.02	9.49	34.77	0.1198	0.1888	0.6913	221.5	15	477	35	577	
M _m 570_470	80.93	45.93	23.98	0.5365	0.3044	0.159	243.3	-1	509c	21	509	
R _o 570_445	78.47	45.44	10.08	0.5856	0.3391	0.0752	241.5	46	634	19	497	
G _o 520_570	15.7	39.53	1.6	0.2762	0.6955	0.0282	213.2	27	538	-1	538c	
W ₁ 380_770	97.23	90.0	35.59	0.4363	0.4038	0.1597	222.7	-1	506c	21	506	

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P30, Y _m =520_770, YAB_77												
Code, K=1:25	Y	A	B	c _{AB}	a	b	h _{AB}	i _d	λ [*] _d	i _c	λ [*] _c	
R _{me} 570_770	45.33	27.48	7.09	28.39	1.6867	-0.0017	14.4	-1	594c	38	594	
Y _{me} 520_770	80.85	4.24	12.4	13.11	1.1329	-0.0047	71.1	15	477	35	577	
G _{me} 470_570	44.41	-31.3	2.33	31.39	0.3754	-0.1057	175.7	20	500	33	565	
C _m 380_570	45.0	-27.48	-7.09	28.38	0.4697	-0.3159	194.4	17	489	34	573	
B _{me} 380_520	9.49	-4.23	-12.4	13.1	0.6345	-1.4643	251.1	15	477	35	577	
M _m 570_470	45.93	31.31	-2.32	31.39	1.7621	-0.2089	355.7	-1	584c	36	584	
R _o 570_445	45.44	29.37	3.15	29.54	1.7269	-0.0887	6.1	-1	587c	37	587	
G _o 520_570	39.53	-27.01	5.61	27.58	0.3971	-0.0162	168.2	22	511	29	549	
W ₁ 380_770	90.0	0.0	0.0	0.01	1.0804	-0.1582	0.7	15	477	35	577	

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P30, Y _m =520_770, CIELAB_76												
Code, K=1:25	L*	a*	b*	C* _{ab}	a'	b'	h _{ab}	i _d	λ* _d	i _c	λ* _c	
R _{me} 570_770	73.11	61.47	123.05	137.55	0.2499	-0.019	63.4	37	589	15	476	
Y _{me} 520_770	92.07	7.42	128.2	128.42	0.2189	-0.0268	86.6	35	577	14	472	
G _{me} 470_570	72.5	-113.24	19.17	114.85	0.1514	-0.0753	170.3	23	515	-1	515c	
C _m 380_570	72.9	-92.87	-39.73	101.01	0.1632	-0.1085	203.1	17	485	-1	485c	
B _{me} 380_520	36.94	-37.05	-100.31	106.94	0.1804	-0.1809	249.7	15	475	37	585	
M _m 570_470	73.5	68.31	-14.98	69.93	0.2536	-0.0945	347.6	-1	518c	23	518	
R _o 570_445	73.18	65.04	26.94	70.4	0.2519	-0.071	22.5	-1	485c	17	485	
G _o 520_570	69.14	-104.05	78.04	130.06	0.1543	-0.0403	143.1	28	544	-1	544c	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	0.0	-1	485c	-1	544c	

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P30, Y _m =520_770, LABHNU1_79												
Code, K=1:25	L*	A*	B*	C [*] _{ab}	a'	b'	h _{ab}	i _d	λ [*] _d	i _c	λ [*] _c	
R _{me} 570_770	73.11	72.05	40.15	82.49	0.1791	-0.0462	29.1	39	595	17	487	
Y _{me} 520_770	92.07	7.56	47.22	47.82	0.1421	-0.0469	80.8	35	577	14	473	
G _{me} 470_570	72.5	-83.2	10.32	83.84	0.0916	-0.0629	172.9	21	508	-1	508c	
C _m 380_570	72.9	-72.39	-23.69	76.17	0.0979	-0.0821	198.1	18	491	42	610	
B _{me} 380_520	36.94	-31.47	-65.18	72.39	0.1089	-0.1303	244.2	15	476	36	581	
M _m 570_470	73.5	81.36	-8.63	81.82	0.1841	-0.0736	353.9	-1	507c	21	507	
R _o 570_445	73.18	76.89	14.21	78.19	0.1817	-0.0608	10.4	-1	495c	19	495	
G _o 520_570	69.14	-77.57	33.14	84.35	0.0931	-0.0493	156.8	27	537	8	443	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.1386	-0.0687	0.0	-1	443c	-1	537c	



Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P25, Y _m =520_770, CIEXYZ												
Code, K=1:25	X	Y	Z	x	y	z	h _{xy}	i _d	λ _d	i _c	λ _c	
R _{me} 570_770	85.59	49.63	0.14	0.6322	0.3666	0.0011	239.5	39	596	19	495	
Y _{me} 520_770	99.99	82.73	0.83	0.5447	0.4507	0.0045	228.6	36	580	15	479	
G _{me} 470_570	15.66	40.31	8.88	0.2415	0.6215	0.1368	210.9	21	509	-1	509c	
C _m 380_570	18.46	40.7	23.88	0.2223	0.4901	0.2875	211.5	19	495	39	596	
B _{me} 380_520	4.08	7.62	23.19	0.1171	0.2183	0.6645	219.7	15	479	36	580	
M _m 570_470	88.39	50.02	15.14	0.5756	0.3257	0.0986	241.8	-1	509c	21	509	
R _o 570_445	86.77	49.69	5.94	0.6092	0.3489	0.0417	240.5	42	614	19	499	
G _o 520_570	14.96	36.51	1.35	0.2831	0.6911	0.0256	212.3	27	538	-1	538c	
W ₁ 380_770	103.66	90.0	23.93	0.4764	0.4136	0.1099	220.9	-1	505c	21	505	

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P25, Y _m =520_770, YAB_77												
Code, K=1:25	Y	A	B	c _{AB}	a	b	h _{AB}	i _d	λ [*] _d	i _c	λ [*] _c	
R _{me} 570_770	49.63	28.42	5.22	28.9	1.7246	-0.0012	10.4	-1	596c	39	596	
Y _{me} 520_770	82.73	4.69	8.46	9.68	1.2086	-0.004	60.9	15	478	36	580	
G _{me} 470_570	40.31	-30.77	0.73	30.77	0.3886	-0.088	178.6	20	500	31	559	
C _m 380_570	40.7	-28.42	-5.22	28.89	0.4536	-0.2346	190.4	18	492	34	570	
B _{me} 380_520	7.62	-4.69	-8.46	9.67	0.5363	-1.2172	241.0	15	479	36	580	
M _m 570_470	50.02	30.77	-0.73	30.78	1.767	-0.121	358.6	-1	591c	38	591	
R _o 570_445	49.69	29.53	2.9	29.67	1.746	-0.0478	5.6	-1	594c	38	594	
G _o 520_570	36.51	-27.09	3.34	27.3	0.4097	-0.0148	172.9	21	507	29	546	
W ₁ 380_770	90.0	0.0	0.0	0.01	1.1518	-0.1063	0.5	15	479	36	580	

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P25, Y _m =520_770, CIELAB_76												
Code, K=1:25	L*	a*	b*	C [*] _{ab}	a'	b'	h _{ab}	i _d	λ [*] _d	i _c	λ [*] _c	
R _{me} 570_770	75.85	57.0	128.44	140.53	0.2465	-0.0193	66.0	37	588	15	475	
Y _{me} 520_770	92.9	7.59	124.55	124.79	0.2189	-0.0289	86.5	35	579	14	471	
G _{me} 470_570	69.7	-112.198	99.1	112.55	0.15	-0.0809	175.4	22	513	-1	513c	
C _m 380_570	69.97	-98.91	-44.72	108.55	0.1579	-0.1121	204.3	17	485	-1	485c	
B _{me} 380_520	33.2	-47.61	-106.25	116.43	0.167	-0.1942	245.8	15	475	37	588	
M _m 570_470	76.09	60.85	-7.0	61.25	0.2485	-0.0899	353.4	-1	515c	23	515	
R _o 570_445	75.88	58.9	37.0	69.56	0.2475	-0.066	32.1	-1	483c	16	483	
G _o 520_570	66.91	-104.1268	76	124.78	0.1526	-0.0447	146.5	29	548	-1	548c	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	0.0	-1	506c	21	506	

Optimal colours (o) RYGBCM of maximum (m) C _{AB} ; P25, Y _m =520_770, LABHNU1_79												
Code, K=1:25	L*	A*	B*	C [*] _{ab}	a'	b'	h _{ab}	i _d	λ [*] _d	i _c	λ [*] _c	
R _{me} 570_770	75.85	70.15	31.03	76.71	0.1816	-0.0461	23.8	39	596	18	490	
Y _{me} 520_770	92.9	8.24	35.41	36.35	0.1472	-0.0467	76.8	36	580	14	473	
G _{me} 470_570	69.7	-87.22	3.94	87.31	0.0925	-0.0607	177.4	21	509	-1	509c	
C _m 380_570	69.97	-80.05	-22.0	83.02	0.0969	-0.0758	195.3	18	494	41	608	
B _{me} 380_520	33.2	-40.36	-58.93	71.43	0.1024	-0.1229	235.5	15	478	36	584	
M _m 570_470	76.09	75.55	-3.2	75.62	0.1844	-0.0647	357.5	-1	509c	21	509	
R _o 570_445	75.88	72.81	14.88	74.32	0.183	-0.0549	11.5	44	624	19	497	
G _o 520_570	66.91	-82.05	23.19	85.27	0.0939	-0.049	164.2	27	536	6	432	
W ₁ 380_770	96.0	0.0	0.0	0.0	0.1434	-0.063	0.0	-1	506c	21	506	

