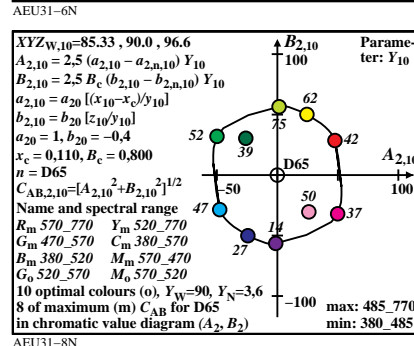
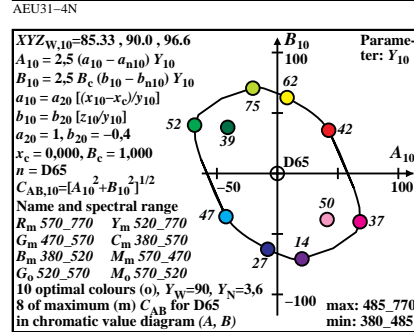
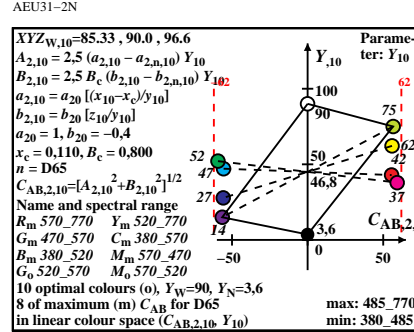
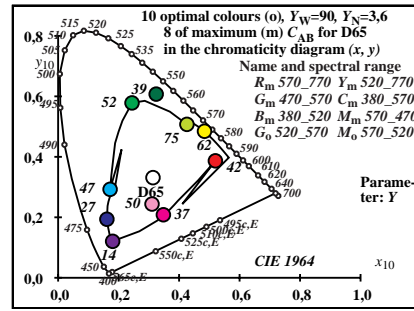
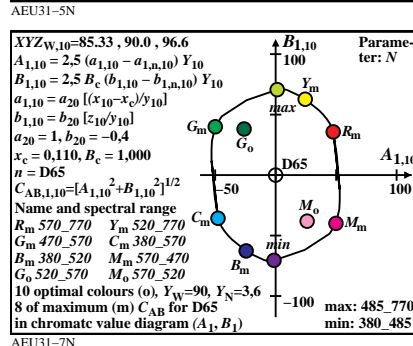
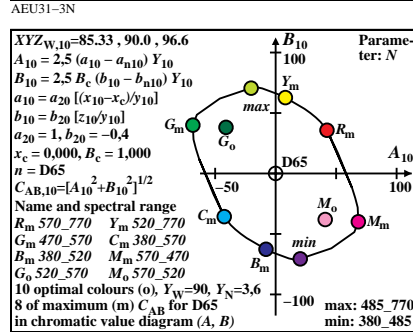
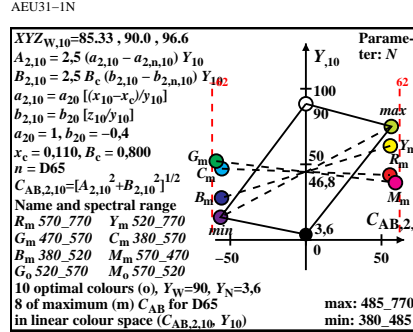
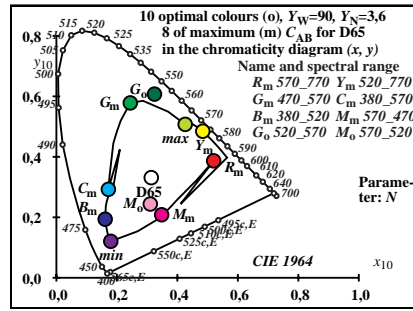


**Ostwald optimal colours (o), maximum (m)  $C_{AB,10}$  for D65,  $Y_N,10=0, Y_W,10=90, Y_m=520_770$**

$i_1, \lambda_1$	$i_2, \lambda_2$	$X_{10}$	$Y_{10}$	$Z_{10}$	$x_{10}$	$y_{10}$	$z_{10}$	$h_{xy,10}$	$i_d$	$i_{\lambda d}$	$i_c$	$i_{\lambda c}$	Code
0	405	31	556	30.74	52.33	95.9	0.1717	0.2924	0.5358	195.1	15	476	37 585 Cm
6	435	31	557	27.63	53.26	76.12	0.176	0.3391	0.4847	176.5	16	480	44 621
10	450	31	559	22.65	53.56	44.06	0.1883	0.4453	0.3662	137.6	18	492	-1 492c
11	460	32	562	22.68	54.81	36.09	0.1996	0.4825	0.3177	126.9	19	498	-1 498c
12	465	33	565	22.93	56.0	28.9	0.2126	0.5193	0.268	118.2	21	506	-1 506c
14	470	34	570	24.46	57.89	17.7	0.2445	0.5785	0.1769	105.6	24	522	-1 522c Gm
15	475	35	579	30.89	63.11	13.83	0.2864	0.5852	0.1282	96.1	26	534	-1 534c
16	480	41	606	49.97	74.33	10.97	0.3693	0.5494	0.0811	75.6	30	550	-1 550c
16	485	-1	484c	69.99	83.34	10.97	0.4259	0.5072	0.0668	57.5	32	560	10 454 max
18	490	-1	490c	69.83	80.55	7.49	0.4423	0.5102	0.0474	54.3	32	562	11 459
19	495	-1	495c	69.81	78.81	6.43	0.4502	0.5082	0.0415	52.4	32	563	12 461
19	500	-1	499c	69.81	78.81	6.43	0.4502	0.5082	0.0415	52.4	32	563	12 461
22	510	-1	510c	69.45	71.94	4.73	0.4752	0.4923	0.0324	44.9	33	566	13 466
23	520	-1	519c	69.08	69.1	4.45	0.4842	0.4844	0.0312	41.9	33	568	13 468 Ym
26	530	-1	530c	66.62	59.04	4.0	0.5137	0.4553	0.0309	31.8	34	573	14 472
27	540	-1	539c	65.29	55.35	3.94	0.524	0.4443	0.0316	28.3	35	576	14 473
28	545	-1	544c	63.68	51.58	3.89	0.5343	0.4328	0.0327	24.7	35	578	14 474
29	550	-1	549c	61.78	47.76	3.87	0.5447	0.4211	0.0341	21.3	36	580	15 475
31	555	-1	555c	57.11	40.2	3.86	0.5644	0.3973	0.0381	14.8	37	586	15 476
32	560	10	451	64.26	38.17	54.04	0.4106	0.2439	0.3453	318.1	-1	491c	18 491
31	556	0	405	64.07	47.66	11.42	0.5202	0.3869	0.0927	15.1	37	585	15 476 Rm
31	557	6	435	67.17	46.73	31.21	0.4628	0.322	0.215	356.5	44	621	16 480
31	559	10	450	72.15	46.43	63.27	0.3967	0.2553	0.3479	317.6	-1	492c	18 492
32	562	11	460	72.13	45.18	71.24	0.3825	0.2396	0.3778	307.0	-1	498c	19 498
33	565	12	465	71.88	43.99	78.42	0.3699	0.2264	0.4036	298.2	-1	506c	21 506
34	570	14	470	70.34	42.1	89.62	0.348	0.2083	0.4435	285.6	-1	522c	24 522 Mm
35	579	15	475	63.91	36.88	93.5	0.3289	0.1898	0.4812	276.1	-1	534c	26 534
41	606	16	480	44.83	25.66	96.35	0.2687	0.1537	0.5774	255.7	-1	550c	30 550
-1	484c	16	485	24.82	16.65	96.35	0.18	0.1208	0.699	237.5	10	454	32 560 min
-1	490c	18	490	24.98	19.44	99.83	0.1731	0.1348	0.692	234.3	11	459	32 562
-1	495c	19	495	25.0	21.18	100.89	0.1699	0.144	0.6859	232.4	12	461	32 563
-1	499c	19	500	25.0	21.18	100.89	0.1699	0.144	0.6859	232.4	12	461	32 563
-1	510c	22	510	25.36	28.05	102.59	0.1625	0.1798	0.6576	225.0	13	466	33 566
-1	519c	23	520	25.73	30.89	102.87	0.1613	0.1936	0.6449	222.0	13	468	33 568 Bm
-1	530c	26	530	28.19	40.95	103.32	0.1634	0.2374	0.599	211.8	14	472	34 573
-1	539c	27	540	29.52	44.64	103.39	0.1662	0.2514	0.5823	208.3	14	473	35 576
-1	544c	28	545	31.12	48.41	103.43	0.1701	0.2645	0.5652	204.8	14	474	35 578
-1	549c	29	550	33.02	52.23	103.45	0.175	0.2767	0.5482	201.3	15	475	36 580
-1	555c	31	555	37.69	59.79	103.47	0.1875	0.2975	0.5148	194.8	15	476	37 586
10	451	32	560	30.55	61.82	53.28	0.2097	0.4244	0.3658	138.0	18	491	-1 491c
W0	380	770	85.33	90.0	96.6	0.3137	0.3309	0.3552	0.0				
N0	380	770	3.41	3.6	3.86	0.3137	0.3309	0.3552	0.0				

TUB-test chart AEU3; Hue circle of the Ostwald optimal colours with Y values,  $Y_N,10=0,0, Y_W,10=90$   
 Ostwald optimal colour data: XYZ and eight different colour diagrams, D65-10



see similar files: <http://farbe.li.tu-berlin.de/AEU3/AEU3L0NP.PDF> / .PS  
 technical information: <http://farbe.li.tu-berlin.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20201101-AEU3/AEU3L0NP.PDF / .PS  
 application for evaluation and measurement of display or print output  
 TUB material: code=rh4ta