

Optimal colours (o) RYGBCM of maximum (m) C_{AB}; D65, Y_m=520_770, CIEXYZ

Code, K=1:25 X Y Z x y z h_{xy} l_d a_l l_c l_e l_e λ_c λ_e

R ₀	570_770	53.87	35.11	3.95	0.5796	0.3777	0.0025	237.6	38	592	16	484
R ₁	520_770	69.65	74.37	4.91	0.4676	0.4993	0.0033	225.2	34	570	14	471
Y ₀	470_570	21.45	56.65	26.53	0.205	0.5413	0.2536	210.5	22	512	11	512e
G ₀	380_570	34.96	58.32	97.96	0.1827	0.3049	0.5122	214.7	16	484	38	592
B ₀	380_520	19.29	19.09	96.98	0.1425	0.141	0.7164	226.8	14	471	34	570
M ₀	570_470	67.34	36.77	75.13	0.3756	0.2051	0.4919	246.3	11	512e	22	512
B ₁	380_470	16.88	5.25	75.09	0.1736	0.054	0.7722	230.4	9	445	32	563
C ₀	470_520	5.78	17.42	25.56	0.1186	0.3571	0.5241	222.7	17	488	52	663
G ₁	520_570	19.07	42.7	4.88	0.2861	0.6406	0.0732	217.0	28	541	11	541e
W ₀	380_770	85.53	90.0	98.0	0.3127	0.329	0.3582	226.4	1	538e	27	538
N	380_770	3.42	3.6	3.92	0.3127	0.329	0.3582	226.4	16	482	1	482e

Optimal colours (o) RYGBCM of maximum (m) C_{AB}; D65, Y_m=520_770, YABJND

Code, K=1:25 Y A B C_{AB} a⁺ b⁺ h_{AB} l_d a⁺ l_c l_e λ_c λ_e

R ₀	570_770	35.11	51.25	34.27	61.65	1.5342	-0.045	33.7	38	592	16	484
Y ₀	520_770	74.37	-2.58	91.06	67.11	0.9365	-0.0264	91.9	34	570	14	472
G ₀	470_570	56.65	-80.97	35.15	88.27	3.7787	-0.1873	156.5	22	514	11	514e
C ₀	380_570	58.32	-51.19	-34.44	61.7	0.3993	-0.6718	213.9	16	484	38	592
B ₀	380_520	19.09	28.85	-76.19	76.24	1.0103	-2.0314	272.1	14	471	33	569
M ₀	570_470	36.77	80.97	-35.08	88.25	1.8312	-0.8172	336.5	11	508e	21	508
B ₁	380_470	5.25	29.72	-69.36	75.46	3.2121	-5.7127	293.1	9	445	32	562
C ₁	470_520	17.42	-26.92	-6.59	27.71	0.3322	-0.6899	193.7	17	488	1	488e
G ₁	520_570	42.7	-53.77	41.62	68.0	0.4467	-0.0457	142.2	28	541	11	542e
W ₀	380_770	90.0	0.0	0.0	0.01	0.9504	-0.4355	346.5	38	591	16	484
N	380_770	3.6	0.0	0.0	0.01	0.9504	-0.4355	141.1	38	591	16	483

Optimal colours (o) RYGBCM of maximum (m) C_{AB}; D65, Y_m=520_770, CIELAB 76

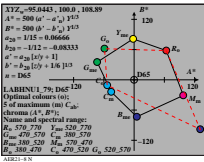
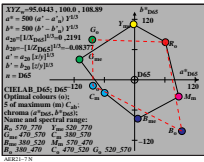
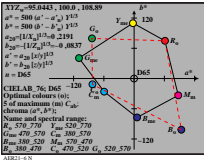
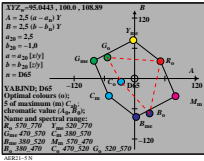
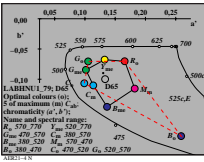
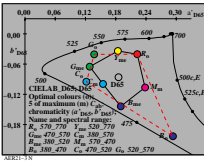
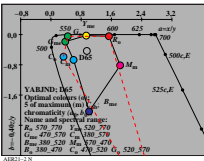
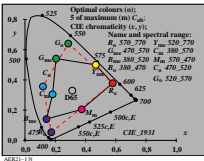
Code, K=1:25 L* a* b* C_{AB} a⁺ b⁺ h_{AB} l_d a⁺ l_c l_e λ_c λ_e

R ₀	570_770	65.84	61.03	74.79	96.54	0.2527	-0.0404	50.7	41	608	15	477
Y ₀	520_770	89.1	-2.22	109.93	109.95	0.2144	-0.0338	91.1	34	570	14	472
G ₀	470_570	79.98	-109.264055	116.54	0.1585	-0.065	159.6	22	514	11	514e	
C ₀	380_570	80.92	-59.5	-25.96	64.92	0.1847	-0.0995	203.5	16	482	1	482e
B ₀	380_520	50.81	5.92	-77.24	77.46	0.2199	-0.144	274.3	14	471	33	568
M ₀	570_470	67.11	87.52	-33.43	93.69	0.2681	-1.0663	339.0	11	514e	22	514
B ₁	380_470	27.48	93.72	-111.73	138.32	0.3233	-2.032	312.6	11	455	27	539
C ₁	470_520	48.79	-82.47	-1.07	83.29	0.1517	-0.0952	188.0	17	487	1	487e
G ₁	520_570	71.36	-83.75	79.52	115.49	0.1675	-0.0406	136.4	27	539	9	448
W ₀	380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	329.4	1	524e	24	524
N	380_770	22.33	0.0	0.0	0.0	0.2154	-0.0861	279.5	14	472	34	571

Optimal colours (o) RYGBCM of maximum (m) C_{AB}; D65, Y_m=520_770, LABHNU1 79

Code, K=1:25 L* A* B* C_{AB} a⁺ b⁺ h_{AB} l_d a⁺ l_c l_e λ_c λ_e

R ₀	570_770	65.84	63.71	57.98	86.15	0.1689	-0.0544	42.3	38	594	16	480
Y ₀	520_770	89.1	-1.94	81.22	81.24	0.1291	-0.0512	91.3	34	570	14	472
G ₀	470_570	79.98	-173.38	30.07	81.15	0.0919	-0.0716	154.3	21	508	9	449
C ₀	380_570	80.92	-45.37	-23.89	51.28	0.1066	-0.1022	207.7	16	483	42	613
B ₀	380_520	50.81	5.33	-73.34	73.53	0.134	-0.1447	274.1	14	471	33	569
M ₀	570_470	67.11	97.62	-30.98	102.42	0.1887	-1.085	342.3	7	438	20	502
B ₁	380_470	27.48	131.08	-98.28	163.83	0.2808	-2.029	323.1	11	458	24	522
C ₁	470_520	48.79	-53.41	-10.69	54.47	0.0888	-0.0881	191.3	17	488	1	488e
G ₁	520_570	71.36	-58.68	61.71	85.16	0.0964	-0.0545	133.5	27	538	12	462
W ₀	380_770	96.0	0.0	0.0	0.0	0.13	-0.0899	345.9	27	461	27	535
N	380_770	22.33	0.0	0.0	0.0	0.13	-0.0899	156.1	21	505	9	445



see similar files: http://farbe.li.tu-berlin.de/AER2/AER2L0N1.TXT /PS
 technical information: http://farbe.li.tu-berlin.de/AER2/AER2L0N1.TXT /PS

TUB registration: 20201101-AER2/AER2L0N1.TXT /PS
 application for evaluation and measurement of display or print output
 TUB material code=thatta