

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

Code, K=1:25	Y	X	Z	x	y	z	h _{xy}	i _d	λ _d	λ _c
R ₀	570_770	52.74	33.13	0.43	0.6111	0.3838	0.005	237.6	38 592	16 484
R ₁	570_770	69.06	73.84	1.43	0.4784	0.5115	0.0099	225.1	34 570	14 471
G ₀	470_570	19.12	55.48	23.97	0.194	0.5627	0.2432	210.3	22 512	-1 512c
G ₁	380_570	33.12	57.21	97.96	0.1759	0.3038	0.5202	214.6	16 484	38 592
B ₀	380_520	16.81	16.49	96.95	0.129	0.1266	0.7442	226.8	14 471	34 570
M ₀	570_470	66.73	34.85	74.39	0.3792	0.198	0.4227	246.5	-1 512c	22 512
B ₁	380_470	14.33	20.8	74.35	0.1578	0.2023	0.819	230.5	9 445	32 562
C ₀	470_520	2.82	14.76	22.97	0.0695	0.364	0.5663	226.7	17 488	52 661
G ₂	520_570	16.64	41.06	1.39	0.2816	0.6947	0.0235	216.9	28 542	-1 542c
W	380_770	85.53	90.0	98.0	0.3127	0.329	0.3582	226.4	-1 538c	27 538

Optimal colours (o) RYGBCM of maximum (m) C_{AB}; D65, Y_{me}=520_770, YAB_77

Code, K=1:25	Y	A	B	ε _{AB}	a	b	h _{AB}	i _d	λ _d	λ _c
R ₀	570_770	73.84	33.13	21.25	25.59	1.592	-0.0052	33.8	38 592	16 484
Y _{me}	520_770	73.84	-1.12	31.59	31.61	0.9352	-0.0077	92.0	34 570	14 474
G ₀	470_570	55.48	-33.6	14.57	36.63	0.3447	-0.1728	156.5	23 515	-1 515c
C ₀	380_570	57.21	-21.25	-14.26	25.59	0.5789	-0.6848	213.8	16 484	38 592
B ₀	380_520	16.49	1.13	-31.59	31.61	0.1092	-2.3507	272.0	14 471	33 568
M ₀	570_470	34.85	33.6	-14.57	36.62	1.9144	-0.8536	336.5	-1 504c	20 504
B ₁	380_470	2.08	12.34	-28.82	31.36	0.8683	-14.2408	293.1	9 445	32 560
C ₁	470_520	14.76	-11.21	-2.75	11.54	0.191	-0.6222	193.8	17 488	-1 488c
G ₂	520_570	41.06	-22.38	17.32	28.3	0.4054	-0.0135	142.2	28 542	-1 542c
W	380_770	90.0	0.0	0.0	0.01	0.9504	-0.4355	353.4	38 591	16 484

Optimal colours (o) RYGBCM of maximum (m) C_{AB}; D65, Y_{me}=520_770, CIELAB_76

Code, K=1:25	L*	a*	b*	C _{ab}	a'	b'	h _{ab}	i _d	λ _d	λ _c
R ₀	570_770	64.27	64.9	104.07	122.65	0.2559	-0.0197	58.0	39 596	15 476
Y _{me}	520_770	88.85	-2.42	133.42	133.44	0.2143	-0.0225	91.0	34 570	14 472
G ₀	470_570	79.32	-117.8243	56	126.61	0.1536	-0.0633	159.7	22 514	-1 514c
C ₀	380_570	80.3	-63.21	-27.03	68.75	0.1826	-0.1002	203.1	16 482	-1 482c
B ₀	380_520	47.63	6.46	-82.7	82.95	0.2205	-0.1511	274.4	14 471	33 568
M ₀	570_470	65.64	92.5	-35.38	99.04	0.2721	-0.1078	339.0	-1 514c	22 514
B ₁	380_470	15.99	128.28	-120.95	176.31	0.4164	-0.2756	316.6	9 447	27 535
C ₁	470_520	45.32	-109.35	-13.34	110.16	0.1262	-0.097	186.9	17 487	-1 487c
G ₂	520_570	70.22	-91.85	101.75	137.08	0.1622	-0.0271	132.0	27 539	11 456
W	380_770	96.0	0.0	0.0	0.0	0.2154	-0.0861	329.4	-1 524c	24 524

Optimal colours (o) RYGBCM of maximum (m) C_{AB}; D65, Y_{me}=520_770, LABHNU1_79

Code, K=1:25	L*	A*	B*	C _{ab}	a'	b'	h _{ab}	i _d	λ _d	λ _c
R ₀	570_770	64.27	68.68	68.83	97.24	0.1728	-0.047	45.0	38 592	15 479
Y _{me}	520_770	88.85	-2.12	88.76	88.78	0.129	-0.0475	91.3	34 570	14 472
G ₀	470_570	79.32	-76.99	37.48	85.63	0.0896	-0.0702	154.0	21 508	9 449
C ₀	380_570	80.3	-47.71	-24.9	53.81	0.1052	-0.1028	207.5	16 483	42 613
B ₀	380_520	47.63	5.83	-78.75	78.97	0.1346	-0.1517	274.2	14 471	33 569
M ₀	570_470	65.64	104.96	-32.83	109.97	0.1942	-0.11	342.6	7 438	20 501
B ₁	380_470	15.99	251.9	-117.99	278.17	0.5242	-0.2745	334.9	9 448	21 507
C ₁	470_520	45.32	-62.09	-12.25	63.29	0.0794	-0.0998	191.1	17 488	-1 488c
G ₂	520_570	70.22	-62.66	70.91	94.63	0.0936	-0.0487	131.4	28 541	12 463
W	380_770	96.0	0.0	0.0	0.0	0.13	-0.0899	345.9	12 461	27 535

