

Optimalfarben (o) RYGBCM von maximalem (m) C_{AB}, 10° D65, Y_m=510, 770, CIEXYZ

Code	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀	y ₁₀	z ₁₀	b _{xy,10}	l _d	l _c	l _c
R _m 570, 770	55.46	34.09	0.0	0.6192	0.3807	0.0	239.1	38 591	15 478	
Y _m 510, 770	76.68	82.07	1.46	0.4786	0.5122	0.0091	224.6	33 565	13 465	
G _m 470, 570	23.23	61.74	21.83	0.2175	0.578	0.2044	208.1	23 515	-1 515c	
C _m 380, 570	39.35	65.9	107.33	0.1851	0.31	0.5048	211.5	15 478	38 591	
B _m 380, 510	18.13	19.72	105.87	0.1277	0.1262	0.7459	226.9	13 465	33 565	
M _m 570, 470	71.57	38.25	85.49	0.3664	0.1958	0.4377	249.3	-1 515c	23 515	
R _o 570, 440	61.97	34.9	31.85	0.4814	0.2711	0.2474	243.2	-1 484c	16 484	
G _o 520, 570	21.22	47.98	1.46	0.3002	0.679	0.2026	215.2	27 538	-1 538c	
W ₁ 380, 770	94.81	100.0	107.33	0.3137	0.3309	0.3552	0.0	-1 484c	-1 538c	

Optimalfarben (o) RYGBCM von maximalem (m) C_{AB}, 10° D65, Y_m=510, 770, YAB, 77

Code	Y ₁₀	A ₁₀	B ₁₀	C _{AB,10}	a ₁₀	b ₁₀	b _{AB,10}	l _d	l _c	l _c
R _m 570, 770	34.09	23.13	14.63	27.37	1.6267	0.0	32.3	38 591	15 478	
Y _m 510, 770	82.07	-1.13	34.65	34.67	0.9342	-0.0071	91.8	33 565	13 468	
G _m 470, 570	61.74	-35.3	17.77	39.52	0.3763	-0.1414	153.2	23 517	-1 517c	
C _m 380, 570	65.9	-23.13	-14.63	27.37	0.597	-0.6514	212.3	15 478	38 591	
B _m 380, 510	17.92	1.13	-34.65	34.67	1.0116	-2.3628	271.8	13 465	32 562	
M _m 570, 470	38.25	35.3	-17.77	39.52	1.8708	-0.8938	333.2	-1 503c	20 503	
R _o 570, 440	34.9	28.88	2.24	28.97	1.7757	-0.365	4.4	-1 483c	16 483	
G _o 520, 570	47.98	-24.27	20.01	31.46	0.4422	-0.0121	140.4	27 538	-1 538c	
W ₁ 380, 770	100.0	0.0	0.0	0.01	0.9481	-0.4293	0.0	38 594	-1 478	

Optimalfarben (o) RYGBCM von maximalem (m) C_{AB}, 10° D65, Y_m=510, 770, CIELAB, 76

Code	L ₁₀	a ₁₀	b ₁₀	C _{AB,10}	a ₁₀	b ₁₀	b _{AB,10}	l _d	l _c	l _c
R _m 570, 770	65.04	68.85	112.14	31.59	0.2579	0.0	58.4	39 599	14 470	
Y _m 510, 770	92.61	-2.29	139.39	139.41	0.2444	-0.0219	90.9	33 565	13 465	
G _m 470, 570	82.78	-112.8352	66.24	0.1583	-0.0595	154.9	22 513	-1 513c		
C _m 380, 570	84.95	-62.14	-25.94	67.34	0.1846	-0.099	202.6	15 476	-1 476c	
B _m 380, 510	49.41	6.15	-86.31	86.53	0.2201	-0.1521	274.0	13 465	32 562	
M _m 570, 470	68.21	92.27	-40.19	100.65	0.2702	-0.11	336.4	-1 511c	22 511	
R _o 570, 440	65.68	81.88	7.41	82.21	0.2656	-0.0816	5.1	-1 482c	16 482	
G _o 520, 570	74.82	-87.84	108.71	139.77	0.1671	-0.0262	128.9	27 535	10 450	
W ₁ 380, 770	100.0	0.0	0.0	0.0	0.2154	-0.0861	0.0	-1 450c	-1 535c	

Optimalfarben (o) RYGBCM von maximalem (m) C_{AB}, 10° D65, Y_m=510, 770, LABHNU1, 79

Code	L ₁₀	A ₁₀	B ₁₀	C _{AB,10}	a ₁₀	b ₁₀	b _{AB,10}	l _d	l _c	l _c
R _m 570, 770	65.04	73.33	70.78	101.92	0.1751	-0.0458	43.9	38 591	14 473	
Y _m 510, 770	92.61	-2.0	91.43	91.46	0.1289	-0.0474	91.2	33 565	13 465	
G _m 470, 570	82.78	-75.31	44.45	87.45	0.0917	-0.067	149.4	21 508	8 440	
C _m 380, 570	84.95	-47.25	-23.73	52.88	0.1064	-0.1012	206.6	15 477	44 622	
B _m 380, 510	49.41	5.53	-81.78	81.97	0.1341	-0.152	273.8	13 465	32 564	
M _m 570, 470	68.21	103.62	-37.16	110.08	0.1913	-0.1115	340.2	2 412	19 497	
R _o 570, 440	65.68	90.14	6.61	90.38	0.185	-0.0854	4.1	-1 484c	16 484	
G _o 520, 570	74.82	-61.26	74.53	96.48	0.0961	-0.0485	129.4	27 537	11 451	
W ₁ 380, 770	100.0	0.0	0.0	0.0	0.2154	-0.0895	0.0	-1 455c	-1 537c	

