

Optimalfarben (o) RYGBCM von maximalem (m) C_{ab}, 16; D65, Y_m=510,770, CIEXYZ

Code	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀	y ₁₀	z ₁₀	h _{xy,10}	l _d	λ _d	λ _c
R _{max}	570,770	50.05	30.91	0.38	0.6152	0.38	0.0047	237.0	38 591	15 478
Y _{max}	510,770	69.07	39.62	1.69	0.4773	0.5109	0.0117	225.3	33 565	13 465
G _{max}	470,570	21.16	55.69	19.95	0.2186	0.5753	0.206	211.0	23 515	-1 515c
C _{max}	380,570	35.6	59.43	96.6	0.1858	0.3101	0.504	214.4	15 478	38 591
B _{max}	580,510	16.59	16.62	95.29	0.1293	0.1279	0.7426	226.8	13 465	33 565
M _{max}	370,470	64.49	34.64	77.01	0.3661	0.1966	0.4371	245.1	-1 515c	23 515
R ₀	570,440	55.88	31.63	28.92	0.4799	0.2716	0.2483	240.3	-1 484c	16 484
G ₀	520,570	19.35	43.35	1.69	0.3005	0.6731	0.0263	216.8	27 538	-1 538c
W ₁	380,770	85.33	90.0	96.6	0.3137	0.3309	0.3552	226.5	-1 494c	18 494

Optimalfarben (o) RYGBCM von maximalem (m) C_{AB}, 16; D65, Y_m=510,770, YAB 77

Code	Y ₁₀	A ₁₀	B ₁₀	ε _{AB,10}	a ₁₀	b ₁₀	h _{AB,10}	l _d	λ _d	λ _c
R _{max}	570,770	30.91	20.73	13.11	24.53	1.6189	-0.0049	32.3	38 591	15 478
Y _{max}	510,770	73.92	-1.01	31.06	31.07	0.9343	-0.0091	91.8	33 565	13 468
G _{max}	470,570	55.69	-31.64	15.93	35.42	0.3799	-0.1432	53.2	23 517	-1 517c
C _{max}	380,570	59.43	-20.73	-13.12	24.54	0.5991	-0.6501	212.3	15 478	38 591
B _{max}	580,510	16.42	1.02	-31.06	31.08	1.0105	-2.3212	271.8	13 465	32 562
M _{max}	570,440	34.64	31.64	-15.93	35.42	1.8614	-0.8891	333.2	-1 503c	20 503
R ₀	570,440	31.63	25.89	2.01	25.96	1.7664	-0.3656	4.4	-1 483c	16 483
G ₀	520,570	43.35	-21.75	17.93	28.19	0.4464	-0.0156	140.4	27 538	-1 538c
W ₁	380,770	90.0	0.0	0.0	0.01	0.9481	-0.4293	0.0	38 594	15 478

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	h _{AB,10}	l _d	λ _d	λ _c
R _{max}	570,770	62.44	65.99	101.64	121.19	0.2575	-0.0195	57,0	40 602	14 470
Y _{max}	510,770	88.89	-2.19	130.56	130.58	0.2144	-0.0239	90.9	33 565	13 465
G _{max}	470,570	79.44	-108.0550,4	119.23	0.1588	-0.0597	154.9	22 513	-1 513c	
C _{max}	380,570	81.53	-59.62	-24.94	64.63	0.1849	-0.0989	202.7	15 476	-1 476c
B _{max}	580,510	47.53	5.87	-82.68	86.89	0.2201	-0.1512	274.0	13 465	32 562
M _{max}	570,470	65.48	88.54	-38.57	96.57	0.2698	-0.1098	336.4	-1 511c	22 511
R ₀	570,440	63.05	78.51	7.1	78.83	0.2651	-0.0816	5.1	-1 482c	16 482
G ₀	520,570	71.8	-84.01	101.1	131.45	0.1676	-0.0285	129.7	27 535	9 449
W ₁	380,770	96.0	0.0	0.0	0.0	0.2154	-0.0861	338.8	-1 510c	22 510

Optimalfarben (o) RYGBCM von maximalem (m) C_{AB}, 16; D65, Y_m=510,770, LABHNU1 79

CodeD65	L* ₁₀	A* ₁₀	B* ₁₀	C* _{AB,10}	a* ₁₀	b* ₁₀	h _{AB,10}	l _d	λ _d	λ _c
R _{max}	570,770	62.44	70.17	66.75	96.85	0.1745	-0.0469	43.5	38 592	14 473
Y _{max}	510,770	88.89	-1.92	87.39	87.41	0.1289	-0.0478	91.2	33 565	13 465
G _{max}	470,570	79.44	-72.31	42.58	83.92	0.0919	-0.0672	149.5	21 508	8 440
C _{max}	380,570	81.53	-45.38	-22.81	50.79	0.1066	-0.1012	206.6	15 477	44 622
B _{max}	580,510	47.53	5.28	-78.32	78.5	0.134	-0.1511	273.8	13 465	32 564
M _{max}	570,470	65.48	99.23	-35.65	105.44	0.1907	-0.1114	340.2	-1 413c	19 498
R ₀	570,440	63.05	86.25	6.33	86.49	0.1844	-0.0855	4.2	-1 484c	16 484
G ₀	520,570	71.8	-58.74	70.82	92.02	0.0964	-0.0491	129.6	27 536	11 455
W ₁	380,770	96.0	0.0	0.0	0.0	0.1298	-0.0895	0.0	-1 486c	17 486

