

Optimal colours (o) RYGBCM of maximum (m) $C_{AB,10}$; P60, $Y_{mc}=520, 770$, CIEXYZ

Code, K=1:25	x_{10}	y_{10}	z_{10}	x_{10}	y_{10}	z_{10}	$h_{xy,10}$	l_d	a_d	b_d	l_c	a_c	b_c
R_o	570, 770	52.63	32.4	0.37	0.6162	0.3793	0.0043	236.6	38	592	15	478	
Y_{mc}	520, 770	70.89	69.22	0.97	0.5024	0.4906	0.0069	229.5	33	569	13	468	
G_{cm}	470, 570	20.85	54.42	18.63	0.222	0.5794	0.1984	210.8	25	515	-1	515c	
C_{cm}	380, 570	35.08	57.94	93.61	0.1879	0.3104	0.5015	214.1	15	478	38	592	
B_{cm}	380, 520	16.84	21.12	93.01	0.1285	0.1612	0.7101	224.5	13	468	33	569	
M_{cm}	570, 470	66.86	35.91	75.32	0.3754	0.2016	0.4229	244.7	-1	515c	23	515	
B_o	380, 470	14.57	38.77	75.32	0.1553	0.0413	0.8033	229.3	8	444	32	560	
C_o	470, 520	2.61	17.6	18.03	0.0683	0.4601	0.4714	221.0	17	486	-1	486c	
G_o	520, 570	18.58	37.17	0.97	0.3276	0.6551	0.0171	218.6	28	542	-1	542c	
W	380, 770	87.38	89.99	93.61	0.3224	0.3321	0.3454	225.8	26	530	-1	530c	

Optimal colours (o) RYGBCM of maximum (m) $C_{AB,10}$; P60, $Y_{mc}=520, 770$, YAB, 77

Code, K=1:25	Y_{10}	A_{10}	B_{10}	$C_{AB,10}$	a_{10}	b_{10}	$h_{AB,10}$	l_d	a_d	b_d	l_c	a_c	b_c
R_o	570, 770	32.4	21.17	13.33	25.02	1.6245	-0.0046	32.1	38	592	15	478	
Y_{mc}	520, 770	69.22	3.67	28.41	28.64	1.024	-0.0056	82.6	33	569	13	469	
G_{cm}	470, 570	54.42	-31.98	15.18	35.41	0.3832	-0.1369	154.5	23	516	-1	516c	
C_{cm}	380, 570	57.94	-21.17	-13.33	25.02	0.6054	-0.6462	212.2	15	478	38	591	
B_{cm}	380, 520	21.12	-3.66	-28.41	28.65	0.7973	-1.7615	262.6	13	468	33	567	
M_{cm}	570, 470	35.91	31.98	-15.18	35.41	1.8616	-0.8389	334.6	-1	508c	21	508	
B_o	380, 470	3.87	10.81	-28.51	30.49	3.7624	-7.7798	290.7	8	443	31	558	
C_o	470, 520	17.6	-14.47	0.1	14.47	0.1485	-0.4098	179.5	17	486	-1	486c	
G_o	520, 570	37.17	-17.5	15.07	23.09	0.5	-0.0104	139.2	28	542	-1	542c	
W	380, 770	89.99	0.0	0.0	0.01	0.9709	-0.416	9.0	39	595	15	478	

Optimal colours (o) RYGBCM of maximum (m) $C_{AB,10}$; P60, $Y_{mc}=520, 770$, CIELAB, 76

Code, K=1:25	L^*_{10}	a^*_{10}	b^*_{10}	$C^*_{AB,10}$	a^*_{10}	b^*_{10}	$h_{AB,10}$	l_d	a_d	b_d	l_c	a_c	b_c
R_o	570, 770	63.68	64.26	103.96	122.22	0.2558	-0.0192	58.2	40	601	14	470	
Y_{mc}	520, 770	86.62	7.91	134.6	134.83	0.2193	-0.0205	86.6	34	570	13	466	
G_{cm}	470, 570	78.71	-10.08	7650.52	119.92	0.158	-0.0595	155.0	22	513	-1	513c	
C_{cm}	380, 570	80.71	-60.7	-26.35	66.18	0.184	-0.0998	203.4	15	476	-1	476c	
B_{cm}	380, 520	53.09	-18.91	-73.56	75.95	0.2017	-0.1394	255.5	13	467	35	579	
M_{cm}	570, 470	66.46	86.11	-37.43	93.89	0.2676	-0.1088	336.5	-1	512c	22	512	
B_o	380, 470	23.28	96.45	-111.88	147.72	0.3384	-0.2287	310.7	9	446	27	535	
C_o	470, 520	49.02	-130.2	0.56	130.2	0.1152	-0.0857	179.7	17	486	-1	486c	
G_o	520, 570	67.41	-71.31	101.48	124.03	0.1727	-0.0252	125.0	28	540	10	453	
W	380, 770	96.0	0.0	0.0	0.0	0.2154	-0.0861	140.5	25	526	-1	526c	

Optimal colours (o) RYGBCM of maximum (m) $C_{AB,10}$; P60, $Y_{mc}=520, 770$, LABHNU1, 79

Code, K=1:25	L^*_{10}	a^*_{10}	b^*_{10}	$C^*_{AB,10}$	a^*_{10}	b^*_{10}	$h_{AB,10}$	l_d	a_d	b_d	l_c	a_c	b_c
R_o	570, 770	63.68	69.44	66.65	96.26	0.1749	-0.0468	43.8	38	592	14	473	
Y_{mc}	520, 770	86.62	7.26	85.39	85.7	0.1349	-0.0471	85.1	33	569	13	466	
G_{cm}	470, 570	78.71	-74.23	42.01	85.3	0.0922	-0.0665	150.4	21	508	7	439	
C_{cm}	380, 570	80.71	-47.13	-23.81	52.81	0.107	-0.101	206.8	15	477	44	621	
B_{cm}	380, 520	53.09	-15.98	-68.49	70.34	0.1198	-0.1382	256.8	13	468	34	573	
M_{cm}	570, 470	66.46	97.94	-34.14	103.72	0.1907	-0.1094	340.7	-1	498c	19	498	
B_o	380, 470	23.28	146.12	-106.78	180.98	0.3174	-0.2247	323.8	9	446	23	518	
C_o	470, 520	49.02	-71.3	0.49	71.3	0.0765	-0.0883	179.5	17	486	-1	486c	
G_o	520, 570	67.41	-52.07	67.68	85.58	0.1	-0.0481	127.7	28	541	11	455	
W	380, 770	96.0	0.0	0.0	0.0	0.1313	-0.0887	26.6	26	531	10	452	

